

ANALYTICAL REPORT

PREPARED FOR

Attn: Gina Roys
Clayton County Recycling
11645 Echo Avenue
PO BOX 861
Monona, Iowa 52159

Generated 9/30/2026 1:28:52 PM

JOB DESCRIPTION

090226A

JOB NUMBER

310-340736-1

Eurofins Cedar Falls

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



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Case Narrative

Client: Clayton County Recycling
Project: 090226A

Job ID: 310-340736-1

Job ID: 310-340736-1

Eurofins Cedar Falls

Job Narrative 310-340736-1

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 sample was received on 9/14/2026 9:00 AM. Unless otherwise noted below, the sample arrived in good condition and on melted ice packs. The temperature of the cooler at receipt time was 20.5°C.

Receipt Exceptions

The following sample was received at the laboratory outside the required temperature criteria: 090226A (310-340736-1). This does not meet regulatory requirements. The client was contacted regarding this issue.

GC/MS Semi VOA

Method 8270E: Due to the matrix, the initial volume(s) used for the following sample deviated from the standard procedure: 090226A (310-340736-1). The reporting limits (RLs) have been adjusted proportionately.

Method 8270E: The following sample was diluted due to the nature of the sample matrix: 090226A (310-340736-1). Elevated reporting limits (RLs) are provided.

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

PCBs

Method 8082A - TCLP: The continuing calibration verification (CCV) associated with batch 310-500715 recovered above the upper control limit for PCB-1221. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported.

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

Metals

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

General Chemistry

Method 9023: The following sample was diluted due to sponge samples: 090226A (310-340736-1). Elevated reporting limits (RL) are provided.

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

Eurofins Cedar Falls

Sample Summary

Client: Clayton County Recycling
Project/Site: 090226A

Job ID: 310-340736-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
310-340736-1	090226A	Solid	09/02/26 00:00	09/14/26 09:00	Iowa

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11

Client Sample Results

Client: Clayton County Recycling
Project/Site: 090226A

Job ID: 310-340736-1

Client Sample ID: 090226A

Lab Sample ID: 310-340736-1

Date Collected: 09/02/26 00:00

Matrix: Solid

Date Received: 09/14/26 09:00

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	<0.00194		0.00194		mg/L		09/22/26 10:11	09/22/26 15:05	1
PCB-1221	<0.00194		0.00194		mg/L		09/22/26 10:11	09/22/26 15:05	1
PCB-1232	<0.00194		0.00194		mg/L		09/22/26 10:11	09/22/26 15:05	1
PCB-1242	<0.00194		0.00194		mg/L		09/22/26 10:11	09/22/26 15:05	1
PCB-1248	<0.00194		0.00194		mg/L		09/22/26 10:11	09/22/26 15:05	1
PCB-1254	<0.00194		0.00194		mg/L		09/22/26 10:11	09/22/26 15:05	1
PCB-1260	<0.00194		0.00194		mg/L		09/22/26 10:11	09/22/26 15:05	1
PCB-1268	<0.00194		0.00194		mg/L		09/22/26 10:11	09/22/26 15:05	1
Polychlorinated biphenyls, Total	<0.00194		0.00194		mg/L		09/22/26 10:11	09/22/26 15:05	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl (Surr)	47		10 - 150	09/22/26 10:11	09/22/26 15:05	1
Tetrachloro-m-xylene (Surr)	91		17 - 150	09/22/26 10:11	09/22/26 15:05	1

Method: SW846 6010D - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	<0.0100		0.0100		mg/L		09/24/26 07:47	09/28/26 22:19	1
Barium	0.470		0.0100		mg/L		09/24/26 07:47	09/28/26 22:19	1
Cadmium	0.0420		0.00200		mg/L		09/24/26 07:47	09/28/26 22:19	1
Chromium	0.0756		0.0100		mg/L		09/24/26 07:47	09/28/26 22:19	1
Lead	0.0971		0.00500		mg/L		09/24/26 07:47	09/28/26 22:19	1
Selenium	<0.0100		0.0100		mg/L		09/24/26 07:47	09/28/26 22:19	1
Silver	<0.00500		0.00500		mg/L		09/24/26 07:47	09/28/26 22:19	1

Method: SW846 7470A - Mercury (CVAA) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.000200		0.000200		mg/L		09/23/26 15:40	09/24/26 10:52	1

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
BTU (ASTM D240-87)	<500		500		BTU/lb			09/19/26 15:04	1
Flashpoint (ASTM D92)	>201		65.0		Degrees F			09/18/26 15:01	1

General Chemistry - Soluble

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
pH (SW846 9045D)	6.9	HF	1.0		SU			09/17/26 23:52	1

Client Sample ID: 090226A

Lab Sample ID: 310-340736-1

Date Collected: 09/02/26 00:00

Matrix: Solid

Date Received: 09/14/26 09:00

Percent Solids: 96.3

Method: SW846 8270E - Polychlorinated Biphenyls by GC-MS/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	<1.45		1.45		mg/Kg	✱	09/14/26 22:07	09/21/26 11:45	10
PCB-1221	<0.145		0.145		mg/Kg	✱	09/14/26 22:07	09/16/26 01:56	1
PCB-1232	<0.145		0.145		mg/Kg	✱	09/14/26 22:07	09/16/26 01:56	1
PCB-1242	<1.45		1.45		mg/Kg	✱	09/14/26 22:07	09/21/26 11:45	10
PCB-1248	<0.145		0.145		mg/Kg	✱	09/14/26 22:07	09/16/26 01:56	1
PCB-1254	<0.145		0.145		mg/Kg	✱	09/14/26 22:07	09/16/26 01:56	1
PCB-1260	<0.145		0.145		mg/Kg	✱	09/14/26 22:07	09/16/26 01:56	1
PCB-1268	<0.145		0.145		mg/Kg	✱	09/14/26 22:07	09/16/26 01:56	1

Eurofins Cedar Falls

Client Sample Results

Client: Clayton County Recycling
Project/Site: 090226A

Job ID: 310-340736-1

Client Sample ID: 090226A

Lab Sample ID: 310-340736-1

Date Collected: 09/02/26 00:00

Matrix: Solid

Date Received: 09/14/26 09:00

Percent Solids: 96.3

Method: SW846 8270E - Polychlorinated Biphenyls by GC-MS/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Polychlorinated biphenyls, Total	<1.45		1.45		mg/Kg	☼	09/14/26 22:07	09/21/26 11:45	10
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	119		10 - 150				09/14/26 22:07	09/18/26 07:32	10
Nitrobenzene-d5 (Surr)	121		10 - 150				09/14/26 22:07	09/21/26 11:45	10
2-Fluorobiphenyl (Surr)	124		23 - 150				09/14/26 22:07	09/18/26 07:32	10
2-Fluorobiphenyl (Surr)	122		23 - 150				09/14/26 22:07	09/21/26 11:45	10
Terphenyl-d14 (Surr)	117		10 - 150				09/14/26 22:07	09/18/26 07:32	10
Terphenyl-d14 (Surr)	118		10 - 150				09/14/26 22:07	09/21/26 11:45	10

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	1070		18.7		mg/Kg	☼	09/21/26 12:12	09/29/26 20:06	2

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Halogens, Extractable Organic (SW846 9023)	<459		459		mg/Kg	☼	09/17/26 14:13	09/17/26 18:57	1

Lab Chronicle

Client: Clayton County Recycling
Project/Site: 090226A

Job ID: 310-340736-1

Client Sample ID: 090226A

Lab Sample ID: 310-340736-1

Date Collected: 09/02/26 00:00

Matrix: Solid

Date Received: 09/14/26 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	1311			500138	U8FK	EET CF	09/14/26 16:00 - 09/15/26 08:00 ¹
TCLP	Prep	3511			500840	BW2O	EET CF	09/22/26 10:11
TCLP	Analysis	8082A		1	500715	BW2O	EET CF	09/22/26 15:05
TCLP	Leach	1311			884553	AC	EET CHI	09/21/26 17:12 - 09/22/26 10:15 ¹
TCLP	Prep	3010A			885051	BDE	EET CHI	09/24/26 07:47 - 09/24/26 13:47 ¹
TCLP	Analysis	6010D		1	885727	SJ	EET CHI	09/28/26 22:19
TCLP	Leach	1311			884553	AC	EET CHI	09/21/26 17:12 - 09/22/26 10:15 ¹
TCLP	Prep	7470A			884998	MJG	EET CHI	09/23/26 15:40 - 09/23/26 17:40 ¹
TCLP	Analysis	7470A		1	885128	MJG	EET CHI	09/24/26 10:52
Soluble	Leach	DI Leach			500427	F8JX	EET CF	09/17/26 08:52
Soluble	Analysis	9045D		1	500527	ZJX4	EET CF	09/17/26 23:52
Total/NA	Analysis	D240-87		1	363720	MB	EET HOU	09/19/26 15:04
Total/NA	Analysis	D92		1	500651	NFT2	EET CF	09/18/26 15:01

Client Sample ID: 090226A

Lab Sample ID: 310-340736-1

Date Collected: 09/02/26 00:00

Matrix: Solid

Date Received: 09/14/26 09:00

Percent Solids: 96.3

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			500145	RHL8	EET CF	09/14/26 22:07
Total/NA	Analysis	8270E		1	500243	P5ZC	EET CF	09/16/26 01:56
Total/NA	Prep	3546			500145	RHL8	EET CF	09/14/26 22:07
Total/NA	Analysis	8270E		10	500513	D2YP	EET CF	09/18/26 07:32
Total/NA	Prep	3546			500145	RHL8	EET CF	09/14/26 22:07
Total/NA	Analysis	8270E		10	500690	P5ZC	EET CF	09/21/26 11:45
Total/NA	Prep	3050B			884552	BDE	EET CHI	09/21/26 12:12 - 09/21/26 18:12 ¹
Total/NA	Analysis	6020B		2	885828	RN	EET CHI	09/29/26 20:06
Total/NA	Prep	9023			363202	MC	EET HOU	09/17/26 14:13
Total/NA	Analysis	9023		1	363285	MC	EET HOU	09/17/26 18:57

¹ This procedure uses a method stipulated length of time for the process. Both start and end times are displayed.

Laboratory References:

EET CF = Eurofins Cedar Falls, 3019 Venture Way, Cedar Falls, IA 50613, TEL (319)277-2401

EET CHI = Eurofins Chicago, 18410 Crossing Drive, Suite E, Tinley Park, IL 60487, TEL (708)534-5200

EET HOU = Eurofins Houston, 4145 Greenbriar Dr, Stafford, TX 77477, TEL (281)240-4200

Eurofins Cedar Falls

Definitions/Glossary

Client: Clayton County Recycling
Project/Site: 090226A

Job ID: 310-340736-1

Qualifiers

General Chemistry

Qualifier	Qualifier Description
HF	Parameter with a holding time of 15 minutes. Test performed by laboratory at client's request. Sample was analyzed outside of hold time.

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

Accreditation/Certification Summary

Client: Clayton County Recycling
Project/Site: 090226A

Job ID: 310-340736-1

Laboratory: Eurofins Cedar Falls

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

Authority	Program	Identification Number	Expiration Date
Colorado	Petroleum Storage Tank Program	IA100001 (OR)	09-29-26
Georgia	State	IA100001 (OR)	09-29-26
Illinois	NELAP	200024	11-30-26
Iowa	State	007	12-01-27
Kansas	NELAP	E-10341	01-31-27
Minnesota	NELAP	019-999-319	12-31-26
Minnesota (Petrofund)	State	3349	01-18-28
North Dakota	State	R-186	09-29-26
Oregon	NELAP	IA100001	09-29-26

Laboratory: Eurofins Chicago

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

Authority	Program	Identification Number	Expiration Date
Georgia	State	N/A	05-31-27
Georgia (DW)	State	939	05-31-27
Illinois	NELAP	100201	05-31-27
Indiana	State	C-IL-02	05-31-27
Iowa	State	082	05-01-28
Kansas	NELAP	E-10161	10-31-26
Kentucky (UST)	State	108083	05-31-27
Kentucky (WW)	State	KY90023	12-31-26
Louisiana (All)	NELAP	02046	06-30-27
Minnesota	NELAP	017-999-506	12-31-26
Mississippi	State	NA	05-31-27
North Carolina (WW/SW)	State	291	12-31-26
North Dakota	State	R-194	05-30-27
Oklahoma	State	8908	12-31-26
South Carolina	State	77001	05-31-27
USDA	US Federal Programs	525-25-237-16455	08-25-28
Wisconsin	State	399172840	08-31-27
Wyoming	State	8TMS-Q	05-31-27

Laboratory: Eurofins Houston

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

Authority	Program	Identification Number	Expiration Date
Arkansas DEQ	State	88-00759	08-04-27
Florida	NELAP	E871002	06-30-27
Louisiana (All)	NELAP	03054	06-30-27
New Mexico	State	TX00122	06-30-27
Oklahoma	NELAP	1306	12-31-26
Oregon	NELAP	4213-001	03-30-27
Texas	NELAP	T104704265	07-31-27
Texas	NELAP	T104704215	09-21-26
Texas	TCEQ Water Supply	T104704215	11-24-28
USDA	US Federal Programs	525-23-79-79507R1	04-10-29
Washington	State	C1114-26	03-22-27

Eurofins Cedar Falls

Method Summary

Client: Clayton County Recycling
Project/Site: 090226A

Job ID: 310-340736-1

Method	Method Description	Protocol	Laboratory
8270E	Polychlorinated Biphenyls by GC-MS/MS	SW846	EET CF
8082A	Polychlorinated Biphenyls (PCBs) by Gas Chromatography	SW846	EET CF
6010D	Metals (ICP)	SW846	EET CHI
6020B	Metals (ICP/MS)	SW846	EET CHI
7470A	Mercury (CVAA)	SW846	EET CHI
9023	Organic Halides, Extractable (EOX)	SW846	EET HOU
9045D	pH	SW846	EET CF
D240-87	Heat of Combustion	ASTM	EET HOU
D92	Flashpoint	ASTM	EET CF
1311	TCLP Extraction	SW846	EET CF
1311	TCLP Extraction	SW846	EET CHI
3010A	Preparation, Total Metals	SW846	EET CHI
3050B	Preparation, Metals	SW846	EET CHI
3511	Microextraction of Organic Compounds	SW846	EET CF
3546	Microwave Extraction	SW846	EET CF
7470A	Preparation, Mercury	SW846	EET CHI
9023	Preparation, EOX	SW846	EET HOU
DI Leach	Deionized Water Leaching Procedure	ASTM	EET CF

Protocol References:

ASTM = ASTM International

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

Laboratory References:

EET CF = Eurofins Cedar Falls, 3019 Venture Way, Cedar Falls, IA 50613, TEL (319)277-2401

EET CHI = Eurofins Chicago, 18410 Crossing Drive, Suite E, Tinley Park, IL 60487, TEL (708)534-5200

EET HOU = Eurofins Houston, 4145 Greenbriar Dr, Stafford, TX 77477, TEL (281)240-4200



Cooler/Sample Receipt and Temperature Log Form

Client Information			
Client: <u>Clayton Co</u>			
City/State:	CITY	STATE	Project:
Receipt Information			
Date/Time Received:	DATE <u>9/14/20</u>	TIME <u>10:00</u>	Received By: <u>[Signature]</u>
Delivery Type: ☒ UPS ☐ FedEx ☐ FedEx Ground ☐ US Mail ☐ Spee-Dee ☐ Lab Courier ☐ Lab Field Services ☐ Client Drop-off ☐ Other: _____			
Condition of Cooler/Containers			
Sample(s) received in Cooler? ☒ Yes ☒ No If yes: Cooler ID: _____			
Multiple Coolers? ☐ Yes ☒ No If yes: Cooler # _____ of _____			
Cooler Custody Seals Present? ☐ Yes ☒ No If yes: Cooler custody seals intact? ☐ Yes ☐ No			
Sample Custody Seals Present? ☐ Yes ☒ No If yes: Sample custody seals intact? ☐ Yes ☐ No			
Trip Blank Present? ☐ Yes ☒ No If yes: Which VOA samples are in cooler? ↓			
Temperature Record			
Coolant: ☐ Wet ice ☐ Blue ice ☐ Dry ice ☒ Other: <u>ice packs melted</u> ☐ NONE			
Thermometer ID:		Correction Factor (°C):	
• Temp Blank Temperature – If no temp blank, or temp blank temperature above criteria, proceed to Sample Container Temperature			
Uncorrected Temp (°C):		Corrected Temp (°C):	
• Sample Container Temperature			
Container(s) used:	CONTAINER 1 <u>Plastic Bag</u>	CONTAINER 2 <u>[Signature]</u>	
Uncorrected Temp °C:	<u>20.5</u>	<u>20.0</u>	
Corrected Temp °C:	<u>20.5</u>	<u>20.0</u>	
Exceptions Noted			
1) If temperature exceeds criteria, was sample(s) received same day of sampling? ☐ Yes ☐ No			
a) If yes: Is there evidence that the chilling process began? ☐ Yes ☐ No			
2) If temperature is <0°C, are there obvious signs that the integrity of sample containers is compromised? (e.g., bulging septa, broken/cracked bottles, frozen solid?) ☐ Yes ☐ No			
NOTE: If yes, contact PM before proceeding If no, proceed with login			
Additional Comments			

WestAmerica

Company:

Send Report To:

Address:

city/State/Zip Code:

Telephone Number:

... (continued)

(Signature)

Clayton County Recycling
Cedar Falls, IA 50613

Gina Roy's

45 Echo Ave

65165

Fax: 503-539-4735

Project Manager:

Project Manager:

Prof. Mgr. Telephone:

Prof. Mgr. Email:

✓	Analyze For:
---	--------------

090026 A

Your PO #:

Invoice To:

TA Quote #:

Project Name:

Project Number:

Gina Roys

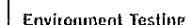
5603-539. 4757

FLUJ, Mgr, responsible

Analyze For:

[illegible]

3019 Venture Way
Cedar Falls, IA 50613
Phone: 319-277-2401 Fax: 319-277-2425

Page 14 of 17

Login Sample Receipt Checklist

Client: Clayton County Recycling

Job Number: 310-340736-1

Login Number: 340736

List Source: Eurofins Cedar Falls

List Number: 1

Creator: Homolar, Dana J

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	Not in a cooler box with ice packs
Cooler Temperature is acceptable.	False	Cooler temperature outside required temperature criteria.
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: Clayton County Recycling

Job Number: 310-340736-1

Login Number: 340736

List Number: 3

Creator: Davis, Connie

List Source: Eurofins Chicago

List Creation: 09/15/26 06:03 PM

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
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	1.1
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 <6mm (1/4").	N/A	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Login Sample Receipt Checklist

Client: Clayton County Recycling

Job Number: 310-340736-1

Login Number: 340736

List Number: 2

Creator: Milone, Andres

List Source: Eurofins Houston

List Creation: 09/15/26 12:35 PM

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
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 <6mm (1/4").	True	

ANALYTICAL REPORT

PREPARED FOR

Attn: Gina Roys
Clayton County Recycling
11645 Echo Avenue
PO BOX 861
Monona, Iowa 52159

Generated 9/30/2026 1:35:32 PM

JOB DESCRIPTION

090226B

JOB NUMBER

310-340737-1

Eurofins Cedar Falls

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



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9/30/2026 1:35:32 PM

Authorized for release by
Brian Graettinger, Business Unit Manager
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Designee for
Hannah Riker, Project Manager I
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(319)277-2401

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Case Narrative

Client: Clayton County Recycling
Project: 090226B

Job ID: 310-340737-1

Job ID: 310-340737-1

Eurofins Cedar Falls

Job Narrative 310-340737-1

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 sample was received on 9/14/2026 9:00 AM. Unless otherwise noted below, the sample arrived in good condition and on melted ice packs. The temperature of the cooler at receipt time was 20.5°C.

Receipt Exceptions

The following sample was received at the laboratory outside the required temperature criteria: 090226B (310-340737-1). This does not meet regulatory requirements. The client was contacted regarding this issue.

GC/MS Semi VOA

Method 8270E: Due to the matrix, the initial volume(s) used for the following sample deviated from the standard procedure: 090226B (310-340737-1). The reporting limits (RLs) have been adjusted proportionately.

Method 8270E: The following sample was diluted due to the nature of the sample matrix: 090226B (310-340737-1). Elevated reporting limits (RLs) are provided.

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

PCBs

Method 8082A - TCLP: The continuing calibration verification (CCV) associated with batch 310-500715 recovered above the upper control limit for PCB-1221. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported.

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

Metals

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

General Chemistry

Method 9023: The following sample was diluted due to sponge samples: 090226B (310-340737-1). Elevated reporting limits (RL) are provided.

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

Eurofins Cedar Falls

Sample Summary

Client: Clayton County Recycling
Project/Site: 090226B

Job ID: 310-340737-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
310-340737-1	090226B	Solid	09/02/26 00:00	09/14/26 09:00	Iowa

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11

Client Sample Results

Client: Clayton County Recycling
Project/Site: 090226B

Job ID: 310-340737-1

Client Sample ID: 090226B

Lab Sample ID: 310-340737-1

Date Collected: 09/02/26 00:00

Matrix: Solid

Date Received: 09/14/26 09:00

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	<0.00190		0.00190		mg/L		09/22/26 10:11	09/22/26 15:18	1
PCB-1221	<0.00190		0.00190		mg/L		09/22/26 10:11	09/22/26 15:18	1
PCB-1232	<0.00190		0.00190		mg/L		09/22/26 10:11	09/22/26 15:18	1
PCB-1242	<0.00190		0.00190		mg/L		09/22/26 10:11	09/22/26 15:18	1
PCB-1248	<0.00190		0.00190		mg/L		09/22/26 10:11	09/22/26 15:18	1
PCB-1254	<0.00190		0.00190		mg/L		09/22/26 10:11	09/22/26 15:18	1
PCB-1260	<0.00190		0.00190		mg/L		09/22/26 10:11	09/22/26 15:18	1
PCB-1268	<0.00190		0.00190		mg/L		09/22/26 10:11	09/22/26 15:18	1
Polychlorinated biphenyls, Total	<0.00190		0.00190		mg/L		09/22/26 10:11	09/22/26 15:18	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl (Surr)	54		10 - 150	09/22/26 10:11	09/22/26 15:18	1
Tetrachloro-m-xylene (Surr)	79		17 - 150	09/22/26 10:11	09/22/26 15:18	1

Method: SW846 6010D - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	<0.0100		0.0100		mg/L		09/24/26 07:47	09/28/26 22:31	1
Barium	0.352		0.0100		mg/L		09/24/26 07:47	09/28/26 22:31	1
Cadmium	0.0229		0.00200		mg/L		09/24/26 07:47	09/28/26 22:31	1
Chromium	0.411		0.0100		mg/L		09/24/26 07:47	09/28/26 22:31	1
Lead	0.221		0.00500		mg/L		09/24/26 07:47	09/28/26 22:31	1
Selenium	<0.0100		0.0100		mg/L		09/24/26 07:47	09/28/26 22:31	1
Silver	<0.00500		0.00500		mg/L		09/24/26 07:47	09/28/26 22:31	1

Method: SW846 7470A - Mercury (CVAA) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.000200		0.000200		mg/L		09/23/26 15:40	09/24/26 10:58	1

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
BTU (ASTM D240-87)	<500		500		BTU/lb			09/20/26 13:09	1
Flashpoint (ASTM D92)	>201		65.0		Degrees F			09/18/26 15:01	1

General Chemistry - Soluble

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
pH (SW846 9045D)	7.2	HF	1.0		SU			09/17/26 23:53	1

Client Sample ID: 090226B

Lab Sample ID: 310-340737-1

Date Collected: 09/02/26 00:00

Matrix: Solid

Date Received: 09/14/26 09:00

Percent Solids: 96.2

Method: SW846 8270E - Polychlorinated Biphenyls by GC-MS/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	<1.48		1.48		mg/Kg	✱	09/14/26 22:07	09/21/26 12:16	10
PCB-1221	<0.148		0.148		mg/Kg	✱	09/14/26 22:07	09/16/26 02:31	1
PCB-1232	<0.148		0.148		mg/Kg	✱	09/14/26 22:07	09/16/26 02:31	1
PCB-1242	<1.48		1.48		mg/Kg	✱	09/14/26 22:07	09/21/26 12:16	10
PCB-1248	<0.148		0.148		mg/Kg	✱	09/14/26 22:07	09/16/26 02:31	1
PCB-1254	<0.148		0.148		mg/Kg	✱	09/14/26 22:07	09/16/26 02:31	1
PCB-1260	<0.148		0.148		mg/Kg	✱	09/14/26 22:07	09/16/26 02:31	1
PCB-1268	<0.148		0.148		mg/Kg	✱	09/14/26 22:07	09/16/26 02:31	1

Eurofins Cedar Falls

Client Sample Results

Client: Clayton County Recycling
Project/Site: 090226B

Job ID: 310-340737-1

Client Sample ID: 090226B

Lab Sample ID: 310-340737-1

Date Collected: 09/02/26 00:00

Matrix: Solid

Date Received: 09/14/26 09:00

Percent Solids: 96.2

Method: SW846 8270E - Polychlorinated Biphenyls by GC-MS/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Polychlorinated biphenyls, Total	<1.48		1.48		mg/Kg	☼	09/14/26 22:07	09/21/26 12:16	10
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	116		10 - 150				09/14/26 22:07	09/18/26 08:04	10
Nitrobenzene-d5 (Surr)	116		10 - 150				09/14/26 22:07	09/21/26 12:16	10
2-Fluorobiphenyl (Surr)	110		23 - 150				09/14/26 22:07	09/18/26 08:04	10
2-Fluorobiphenyl (Surr)	109		23 - 150				09/14/26 22:07	09/21/26 12:16	10
Terphenyl-d14 (Surr)	121		10 - 150				09/14/26 22:07	09/18/26 08:04	10
Terphenyl-d14 (Surr)	107		10 - 150				09/14/26 22:07	09/21/26 12:16	10

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	1110		18.5		mg/Kg	☼	09/21/26 12:12	09/29/26 20:08	2

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Halogens, Extractable Organic (SW846 9023)	<335		335		mg/Kg	☼	09/17/26 14:13	09/17/26 18:47	1

Lab Chronicle

Client: Clayton County Recycling
Project/Site: 090226B

Job ID: 310-340737-1

Client Sample ID: 090226B

Lab Sample ID: 310-340737-1

Date Collected: 09/02/26 00:00

Matrix: Solid

Date Received: 09/14/26 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	1311			500138	U8FK	EET CF	09/14/26 16:00 - 09/15/26 08:00 ¹
TCLP	Prep	3511			500840	BW2O	EET CF	09/22/26 10:11
TCLP	Analysis	8082A		1	500715	BW2O	EET CF	09/22/26 15:18
TCLP	Leach	1311			884553	AC	EET CHI	09/21/26 17:12 - 09/22/26 10:15 ¹
TCLP	Prep	3010A			885051	BDE	EET CHI	09/24/26 07:47 - 09/24/26 13:47 ¹
TCLP	Analysis	6010D		1	885727	SJ	EET CHI	09/28/26 22:31
TCLP	Leach	1311			884553	AC	EET CHI	09/21/26 17:12 - 09/22/26 10:15 ¹
TCLP	Prep	7470A			884998	MJG	EET CHI	09/23/26 15:40 - 09/23/26 17:40 ¹
TCLP	Analysis	7470A		1	885128	MJG	EET CHI	09/24/26 10:58
Soluble	Leach	DI Leach			500427	F8JX	EET CF	09/17/26 08:52
Soluble	Analysis	9045D		1	500527	ZJX4	EET CF	09/17/26 23:53
Total/NA	Analysis	D240-87		1	363743	MB	EET HOU	09/20/26 13:09
Total/NA	Analysis	D92		1	500651	NFT2	EET CF	09/18/26 15:01

Client Sample ID: 090226B

Lab Sample ID: 310-340737-1

Date Collected: 09/02/26 00:00

Matrix: Solid

Date Received: 09/14/26 09:00

Percent Solids: 96.2

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			500145	RHL8	EET CF	09/14/26 22:07
Total/NA	Analysis	8270E		1	500243	P5ZC	EET CF	09/16/26 02:31
Total/NA	Prep	3546			500145	RHL8	EET CF	09/14/26 22:07
Total/NA	Analysis	8270E		10	500513	D2YP	EET CF	09/18/26 08:04
Total/NA	Prep	3546			500145	RHL8	EET CF	09/14/26 22:07
Total/NA	Analysis	8270E		10	500690	P5ZC	EET CF	09/21/26 12:16
Total/NA	Prep	3050B			884552	BDE	EET CHI	09/21/26 12:12 - 09/21/26 18:12 ¹
Total/NA	Analysis	6020B		2	885828	RN	EET CHI	09/29/26 20:08
Total/NA	Prep	9023			363202	MC	EET HOU	09/17/26 14:13
Total/NA	Analysis	9023		1	363285	MC	EET HOU	09/17/26 18:47

¹ This procedure uses a method stipulated length of time for the process. Both start and end times are displayed.

Laboratory References:

EET CF = Eurofins Cedar Falls, 3019 Venture Way, Cedar Falls, IA 50613, TEL (319)277-2401

EET CHI = Eurofins Chicago, 18410 Crossing Drive, Suite E, Tinley Park, IL 60487, TEL (708)534-5200

EET HOU = Eurofins Houston, 4145 Greenbriar Dr, Stafford, TX 77477, TEL (281)240-4200

Definitions/Glossary

Client: Clayton County Recycling
Project/Site: 090226B

Job ID: 310-340737-1

Qualifiers

General Chemistry

Qualifier	Qualifier Description
HF	Parameter with a holding time of 15 minutes. Test performed by laboratory at client's request. Sample was analyzed outside of hold time.

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

Accreditation/Certification Summary

Client: Clayton County Recycling
Project/Site: 090226B

Job ID: 310-340737-1

Laboratory: Eurofins Cedar Falls

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

Authority	Program	Identification Number	Expiration Date
Colorado	Petroleum Storage Tank Program	IA100001 (OR)	09-29-26
Georgia	State	IA100001 (OR)	09-29-26
Illinois	NELAP	200024	11-30-26
Iowa	State	007	12-01-27
Kansas	NELAP	E-10341	01-31-27
Minnesota	NELAP	019-999-319	12-31-26
Minnesota (Petrofund)	State	3349	01-18-28
North Dakota	State	R-186	09-29-26
Oregon	NELAP	IA100001	09-29-26

Laboratory: Eurofins Chicago

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

Authority	Program	Identification Number	Expiration Date
Georgia	State	N/A	05-31-27
Georgia (DW)	State	939	05-31-27
Illinois	NELAP	100201	05-31-27
Indiana	State	C-IL-02	05-31-27
Iowa	State	082	05-01-28
Kansas	NELAP	E-10161	10-31-26
Kentucky (UST)	State	108083	05-31-27
Kentucky (WW)	State	KY90023	12-31-26
Louisiana (All)	NELAP	02046	06-30-27
Minnesota	NELAP	017-999-506	12-31-26
Mississippi	State	NA	05-31-27
North Carolina (WW/SW)	State	291	12-31-26
North Dakota	State	R-194	05-30-27
Oklahoma	State	8908	12-31-26
South Carolina	State	77001	05-31-27
USDA	US Federal Programs	525-25-237-16455	08-25-28
Wisconsin	State	399172840	08-31-27
Wyoming	State	8TMS-Q	05-31-27

Laboratory: Eurofins Houston

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

Authority	Program	Identification Number	Expiration Date
Arkansas DEQ	State	88-00759	08-04-27
Florida	NELAP	E871002	06-30-27
Louisiana (All)	NELAP	03054	06-30-27
New Mexico	State	TX00122	06-30-27
Oklahoma	NELAP	1306	12-31-26
Oregon	NELAP	4213-001	03-30-27
Texas	NELAP	T104704265	07-31-27
Texas	NELAP	T104704215	09-21-26
Texas	TCEQ Water Supply	T104704215	11-24-28
USDA	US Federal Programs	525-23-79-79507R1	04-10-29
Washington	State	C1114-26	03-22-27

Eurofins Cedar Falls

Method Summary

Client: Clayton County Recycling
Project/Site: 090226B

Job ID: 310-340737-1

Method	Method Description	Protocol	Laboratory
8270E	Polychlorinated Biphenyls by GC-MS/MS	SW846	EET CF
8082A	Polychlorinated Biphenyls (PCBs) by Gas Chromatography	SW846	EET CF
6010D	Metals (ICP)	SW846	EET CHI
6020B	Metals (ICP/MS)	SW846	EET CHI
7470A	Mercury (CVAA)	SW846	EET CHI
9023	Organic Halides, Extractable (EOX)	SW846	EET HOU
9045D	pH	SW846	EET CF
D240-87	Heat of Combustion	ASTM	EET HOU
D92	Flashpoint	ASTM	EET CF
1311	TCLP Extraction	SW846	EET CF
1311	TCLP Extraction	SW846	EET CHI
3010A	Preparation, Total Metals	SW846	EET CHI
3050B	Preparation, Metals	SW846	EET CHI
3511	Microextraction of Organic Compounds	SW846	EET CF
3546	Microwave Extraction	SW846	EET CF
7470A	Preparation, Mercury	SW846	EET CHI
9023	Preparation, EOX	SW846	EET HOU
DI Leach	Deionized Water Leaching Procedure	ASTM	EET CF

Protocol References:

ASTM = ASTM International

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

Laboratory References:

EET CF = Eurofins Cedar Falls, 3019 Venture Way, Cedar Falls, IA 50613, TEL (319)277-2401

EET CHI = Eurofins Chicago, 18410 Crossing Drive, Suite E, Tinley Park, IL 60487, TEL (708)534-5200

EET HOU = Eurofins Houston, 4145 Greenbriar Dr, Stafford, TX 77477, TEL (281)240-4200



Cooler/Sample Receipt and Temperature Log Form

Client Information			
Client: <u>Clayton Co</u>			
City/State:	CITY	STATE	Project:
Receipt Information			
Date/Time Received:	DATE <u>9/14/24</u>	TIME <u>10900</u>	Received By: <u>[Signature]</u>
Delivery Type: ☒ UPS ☐ FedEx ☐ FedEx Ground ☐ US Mail ☐ Spee-Dee ☐ Lab Courier ☐ Lab Field Services ☐ Client Drop-off ☐ Other: _____			
Condition of Cooler/Containers			
Sample(s) received in Cooler? ☒ Yes ☒ No If yes: Cooler ID: _____			
Multiple Coolers? ☐ Yes ☒ No If yes: Cooler # _____ of _____			
Cooler Custody Seals Present? ☐ Yes ☒ No If yes: Cooler custody seals intact? ☐ Yes ☐ No			
Sample Custody Seals Present? ☐ Yes ☒ No If yes: Sample custody seals intact? ☐ Yes ☐ No			
Trip Blank Present? ☐ Yes ☒ No If yes: Which VOA samples are in cooler? ↓			
Temperature Record			
Coolant: ☐ Wet ice ☐ Blue ice ☐ Dry ice ☒ Other: <u>icepacks melted</u> ☐ NONE			
Thermometer ID:		Correction Factor (°C):	
• Temp Blank Temperature – If no temp blank, or temp blank temperature above criteria, proceed to Sample Container Temperature			
Uncorrected Temp (°C):		Corrected Temp (°C):	
• Sample Container Temperature			
Container(s) used:	CONTAINER 1 <u>Plastic Bag</u>	CONTAINER 2 <u>[Signature]</u>	
Uncorrected Temp °C:	<u>20.5</u>	<u>20.0</u>	
Corrected Temp °C:	<u>20.5</u>	<u>20.0</u>	
Exceptions Noted			
1) If temperature exceeds criteria, was sample(s) received same day of sampling? ☐ Yes ☐ No a) If yes: Is there evidence that the chilling process began? ☐ Yes ☐ No			
2) If temperature is <0°C, are there obvious signs that the integrity of sample containers is compromised? (e.g., bulging septa, broken/cracked bottles, frozen solid?) ☐ Yes ☐ No			
NOTE: If yes, contact PM before proceeding If no, proceed with login			
Additional Comments			

3019 Venture Way
Cedar Falls, IA 50613
Phone: 319-277-2401 Fax: 319-277-2425

Environment Testing

Page 14 of 17

Login Sample Receipt Checklist

Client: Clayton County Recycling

Job Number: 310-340737-1

Login Number: 340737

List Source: Eurofins Cedar Falls

List Number: 1

Creator: Homolar, Dana J

Question	Answer	Comment
Radioactivity wasn't checked or is <= 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	In a box with ice packs
Cooler Temperature is acceptable.	False	Cooler temperature outside required temperature criteria.
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 <6mm (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: Clayton County Recycling

Job Number: 310-340737-1

Login Number: 340737

List Number: 3

Creator: Davis, Connie

List Source: Eurofins Chicago

List Creation: 09/15/26 06:04 PM

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
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	1.1
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 <6mm (1/4").	N/A	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Login Sample Receipt Checklist

Client: Clayton County Recycling

Job Number: 310-340737-1

Login Number: 340737

List Number: 2

Creator: Milone, Andres

List Source: Eurofins Houston

List Creation: 09/15/26 12:35 PM

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
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 <6mm (1/4").	True	

ANALYTICAL REPORT

PREPARED FOR

Attn: Gina Roys
Clayton County Recycling
11645 Echo Avenue
PO BOX 861
Monona, Iowa 52159

Generated 9/30/2026 1:44:42 PM

JOB DESCRIPTION

090326A

JOB NUMBER

310-340738-1

Eurofins Cedar Falls

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



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Designee for
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Hannah.Riker@et.eurofinsus.com
(319)277-2401

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Case Narrative

Client: Clayton County Recycling
Project: 090326A

Job ID: 310-340738-1

Job ID: 310-340738-1

Eurofins Cedar Falls

Job Narrative 310-340738-1

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 sample was received on 9/14/2026 9:00 AM. Unless otherwise noted below, the sample arrived in good condition and on melted ice packs

Receipt Exceptions

The following sample was received at the laboratory outside the required temperature criteria: 090326A (310-340738-1). This does not meet regulatory requirements.

GC/MS Semi VOA

Method 8270E: Due to the matrix, the initial volume(s) used for the following sample deviated from the standard procedure: 090326A (310-340738-1). The reporting limits (RLs) have been adjusted proportionately.

Method 8270E: The following sample was diluted due to the nature of the sample matrix: 090326A (310-340738-1). Elevated reporting limits (RLs) are provided.

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

PCBs

Method 8082A - TCLP: The continuing calibration verification (CCV) associated with batch 310-500715 recovered above the upper control limit for PCB-1221. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported.

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

Metals

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

General Chemistry

Method 9023: The following sample was diluted due to sponge samples: 090326A (310-340738-1). Elevated reporting limits (RL) are provided.

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

Eurofins Cedar Falls

Sample Summary

Client: Clayton County Recycling
Project/Site: 090326A

Job ID: 310-340738-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
310-340738-1	090326A	Solid	09/03/26 00:00	09/14/26 09:00	Iowa

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11

Client Sample Results

Client: Clayton County Recycling
Project/Site: 090326A

Job ID: 310-340738-1

Client Sample ID: 090326A

Lab Sample ID: 310-340738-1

Date Collected: 09/03/26 00:00

Matrix: Solid

Date Received: 09/14/26 09:00

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	<0.00190		0.00190		mg/L		09/22/26 10:11	09/22/26 15:31	1
PCB-1221	<0.00190		0.00190		mg/L		09/22/26 10:11	09/22/26 15:31	1
PCB-1232	<0.00190		0.00190		mg/L		09/22/26 10:11	09/22/26 15:31	1
PCB-1242	<0.00190		0.00190		mg/L		09/22/26 10:11	09/22/26 15:31	1
PCB-1248	<0.00190		0.00190		mg/L		09/22/26 10:11	09/22/26 15:31	1
PCB-1254	<0.00190		0.00190		mg/L		09/22/26 10:11	09/22/26 15:31	1
PCB-1260	<0.00190		0.00190		mg/L		09/22/26 10:11	09/22/26 15:31	1
PCB-1268	<0.00190		0.00190		mg/L		09/22/26 10:11	09/22/26 15:31	1
Polychlorinated biphenyls, Total	<0.00190		0.00190		mg/L		09/22/26 10:11	09/22/26 15:31	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl (Surr)	60		10 - 150				09/22/26 10:11	09/22/26 15:31	1
Tetrachloro-m-xylene (Surr)	91		17 - 150				09/22/26 10:11	09/22/26 15:31	1

Method: SW846 6010D - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	<0.0100		0.0100		mg/L		09/24/26 07:47	09/28/26 22:33	1
Barium	0.384		0.0100		mg/L		09/24/26 07:47	09/28/26 22:33	1
Cadmium	0.0269		0.00200		mg/L		09/24/26 07:47	09/28/26 22:33	1
Chromium	0.264		0.0100		mg/L		09/24/26 07:47	09/28/26 22:33	1
Lead	0.136		0.00500		mg/L		09/24/26 07:47	09/28/26 22:33	1
Selenium	<0.0100		0.0100		mg/L		09/24/26 07:47	09/28/26 22:33	1
Silver	<0.00500		0.00500		mg/L		09/24/26 07:47	09/28/26 22:33	1

Method: SW846 7470A - Mercury (CVAA) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.000200		0.000200		mg/L		09/23/26 15:40	09/24/26 11:00	1

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
BTU (ASTM D240-87)	<500		500		BTU/lb			09/20/26 13:09	1
Flashpoint (ASTM D92)	>201		65.0		Degrees F			09/18/26 15:01	1

General Chemistry - Soluble

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
pH (SW846 9045D)	6.7	HF	1.0		SU			09/17/26 23:55	1

Client Sample ID: 090326A

Lab Sample ID: 310-340738-1

Date Collected: 09/03/26 00:00

Matrix: Solid

Date Received: 09/14/26 09:00

Percent Solids: 96.0

Method: SW846 8270E - Polychlorinated Biphenyls by GC-MS/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	<1.36		1.36		mg/Kg	✱	09/14/26 22:07	09/21/26 12:48	10
PCB-1221	<0.136		0.136		mg/Kg	✱	09/14/26 22:07	09/16/26 03:06	1
PCB-1232	<0.136		0.136		mg/Kg	✱	09/14/26 22:07	09/16/26 03:06	1
PCB-1242	<1.36		1.36		mg/Kg	✱	09/14/26 22:07	09/21/26 12:48	10
PCB-1248	<0.136		0.136		mg/Kg	✱	09/14/26 22:07	09/16/26 03:06	1
PCB-1254	<0.136		0.136		mg/Kg	✱	09/14/26 22:07	09/16/26 03:06	1
PCB-1260	<0.136		0.136		mg/Kg	✱	09/14/26 22:07	09/16/26 03:06	1
PCB-1268	<0.136		0.136		mg/Kg	✱	09/14/26 22:07	09/16/26 03:06	1

Eurofins Cedar Falls

Client Sample Results

Client: Clayton County Recycling
Project/Site: 090326A

Job ID: 310-340738-1

Client Sample ID: 090326A

Lab Sample ID: 310-340738-1

Date Collected: 09/03/26 00:00

Matrix: Solid

Date Received: 09/14/26 09:00

Percent Solids: 96.0

Method: SW846 8270E - Polychlorinated Biphenyls by GC-MS/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Polychlorinated biphenyls, Total	<1.36		1.36		mg/Kg	☼	09/14/26 22:07	09/21/26 12:48	10
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	101		10 - 150				09/14/26 22:07	09/18/26 08:35	10
Nitrobenzene-d5 (Surr)	110		10 - 150				09/14/26 22:07	09/21/26 12:48	10
2-Fluorobiphenyl (Surr)	106		23 - 150				09/14/26 22:07	09/18/26 08:35	10
2-Fluorobiphenyl (Surr)	112		23 - 150				09/14/26 22:07	09/21/26 12:48	10
Terphenyl-d14 (Surr)	109		10 - 150				09/14/26 22:07	09/18/26 08:35	10
Terphenyl-d14 (Surr)	109		10 - 150				09/14/26 22:07	09/21/26 12:48	10

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	530		19.3		mg/Kg	☼	09/21/26 12:12	09/29/26 20:18	2

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Halogens, Extractable Organic (SW846 9023)	<445		445		mg/Kg	☼	09/17/26 14:13	09/17/26 19:08	1

Lab Chronicle

Client: Clayton County Recycling
Project/Site: 090326A

Job ID: 310-340738-1

Client Sample ID: 090326A

Lab Sample ID: 310-340738-1

Date Collected: 09/03/26 00:00

Matrix: Solid

Date Received: 09/14/26 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	1311			500138	U8FK	EET CF	09/14/26 16:00 - 09/15/26 08:00 ¹
TCLP	Prep	3511			500840	BW2O	EET CF	09/22/26 10:11
TCLP	Analysis	8082A		1	500715	BW2O	EET CF	09/22/26 15:31
TCLP	Leach	1311			884553	AC	EET CHI	09/21/26 17:12 - 09/22/26 10:15 ¹
TCLP	Prep	3010A			885051	BDE	EET CHI	09/24/26 07:47 - 09/24/26 13:47 ¹
TCLP	Analysis	6010D		1	885727	SJ	EET CHI	09/28/26 22:33
TCLP	Leach	1311			884553	AC	EET CHI	09/21/26 17:12 - 09/22/26 10:15 ¹
TCLP	Prep	7470A			884998	MJG	EET CHI	09/23/26 15:40 - 09/23/26 17:40 ¹
TCLP	Analysis	7470A		1	885128	MJG	EET CHI	09/24/26 11:00
Soluble	Leach	DI Leach			500427	F8JX	EET CF	09/17/26 08:52
Soluble	Analysis	9045D		1	500527	ZJX4	EET CF	09/17/26 23:55
Total/NA	Analysis	D240-87		1	363743	MB	EET HOU	09/20/26 13:09
Total/NA	Analysis	D92		1	500651	NFT2	EET CF	09/18/26 15:01

Client Sample ID: 090326A

Lab Sample ID: 310-340738-1

Date Collected: 09/03/26 00:00

Matrix: Solid

Date Received: 09/14/26 09:00

Percent Solids: 96.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			500145	RHL8	EET CF	09/14/26 22:07
Total/NA	Analysis	8270E		1	500243	P5ZC	EET CF	09/16/26 03:06
Total/NA	Prep	3546			500145	RHL8	EET CF	09/14/26 22:07
Total/NA	Analysis	8270E		10	500513	D2YP	EET CF	09/18/26 08:35
Total/NA	Prep	3546			500145	RHL8	EET CF	09/14/26 22:07
Total/NA	Analysis	8270E		10	500690	P5ZC	EET CF	09/21/26 12:48
Total/NA	Prep	3050B			884552	BDE	EET CHI	09/21/26 12:12 - 09/21/26 18:12 ¹
Total/NA	Analysis	6020B		2	885828	RN	EET CHI	09/29/26 20:18
Total/NA	Prep	9023			363202	MC	EET HOU	09/17/26 14:13
Total/NA	Analysis	9023		1	363285	MC	EET HOU	09/17/26 19:08

¹ This procedure uses a method stipulated length of time for the process. Both start and end times are displayed.

Laboratory References:

EET CF = Eurofins Cedar Falls, 3019 Venture Way, Cedar Falls, IA 50613, TEL (319)277-2401

EET CHI = Eurofins Chicago, 18410 Crossing Drive, Suite E, Tinley Park, IL 60487, TEL (708)534-5200

EET HOU = Eurofins Houston, 4145 Greenbriar Dr, Stafford, TX 77477, TEL (281)240-4200

Definitions/Glossary

Client: Clayton County Recycling
Project/Site: 090326A

Job ID: 310-340738-1

Qualifiers

General Chemistry

Qualifier	Qualifier Description
HF	Parameter with a holding time of 15 minutes. Test performed by laboratory at client's request. Sample was analyzed outside of hold time.

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

Accreditation/Certification Summary

Client: Clayton County Recycling
Project/Site: 090326A

Job ID: 310-340738-1

Laboratory: Eurofins Cedar Falls

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

Authority	Program	Identification Number	Expiration Date
Colorado	Petroleum Storage Tank Program	IA100001 (OR)	09-29-26
Georgia	State	IA100001 (OR)	09-29-26
Illinois	NELAP	200024	11-30-26
Iowa	State	007	12-01-27
Kansas	NELAP	E-10341	01-31-27
Minnesota	NELAP	019-999-319	12-31-26
Minnesota (Petrofund)	State	3349	01-18-28
North Dakota	State	R-186	09-29-26
Oregon	NELAP	IA100001	09-29-26

Laboratory: Eurofins Chicago

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

Authority	Program	Identification Number	Expiration Date
Georgia	State	N/A	05-31-27
Georgia (DW)	State	939	05-31-27
Illinois	NELAP	100201	05-31-27
Indiana	State	C-IL-02	05-31-27
Iowa	State	082	05-01-28
Kansas	NELAP	E-10161	10-31-26
Kentucky (UST)	State	108083	05-31-27
Kentucky (WW)	State	KY90023	12-31-26
Louisiana (All)	NELAP	02046	06-30-27
Minnesota	NELAP	017-999-506	12-31-26
Mississippi	State	NA	05-31-27
North Carolina (WW/SW)	State	291	12-31-26
North Dakota	State	R-194	05-30-27
Oklahoma	State	8908	12-31-26
South Carolina	State	77001	05-31-27
USDA	US Federal Programs	525-25-237-16455	08-25-28
Wisconsin	State	399172840	08-31-27
Wyoming	State	8TMS-Q	05-31-27

Laboratory: Eurofins Houston

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

Authority	Program	Identification Number	Expiration Date
Arkansas DEQ	State	88-00759	08-04-27
Florida	NELAP	E871002	06-30-27
Louisiana (All)	NELAP	03054	06-30-27
New Mexico	State	TX00122	06-30-27
Oklahoma	NELAP	1306	12-31-26
Oregon	NELAP	4213-001	03-30-27
Texas	NELAP	T104704265	07-31-27
Texas	NELAP	T104704215	09-21-26
Texas	TCEQ Water Supply	T104704215	11-24-28
USDA	US Federal Programs	525-23-79-79507R1	04-10-29
Washington	State	C1114-26	03-22-27

Eurofins Cedar Falls

Method Summary

Client: Clayton County Recycling
Project/Site: 090326A

Job ID: 310-340738-1

Method	Method Description	Protocol	Laboratory
8270E	Polychlorinated Biphenyls by GC-MS/MS	SW846	EET CF
8082A	Polychlorinated Biphenyls (PCBs) by Gas Chromatography	SW846	EET CF
6010D	Metals (ICP)	SW846	EET CHI
6020B	Metals (ICP/MS)	SW846	EET CHI
7470A	Mercury (CVAA)	SW846	EET CHI
9023	Organic Halides, Extractable (EOX)	SW846	EET HOU
9045D	pH	SW846	EET CF
D240-87	Heat of Combustion	ASTM	EET HOU
D92	Flashpoint	ASTM	EET CF
1311	TCLP Extraction	SW846	EET CF
1311	TCLP Extraction	SW846	EET CHI
3010A	Preparation, Total Metals	SW846	EET CHI
3050B	Preparation, Metals	SW846	EET CHI
3511	Microextraction of Organic Compounds	SW846	EET CF
3546	Microwave Extraction	SW846	EET CF
7470A	Preparation, Mercury	SW846	EET CHI
9023	Preparation, EOX	SW846	EET HOU
DI Leach	Deionized Water Leaching Procedure	ASTM	EET CF

Protocol References:

ASTM = ASTM International

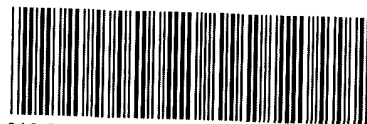
SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET CF = Eurofins Cedar Falls, 3019 Venture Way, Cedar Falls, IA 50613, TEL (319)277-2401

EET CHI = Eurofins Chicago, 18410 Crossing Drive, Suite E, Tinley Park, IL 60487, TEL (708)534-5200

EET HOU = Eurofins Houston, 4145 Greenbriar Dr, Stafford, TX 77477, TEL (281)240-4200



Cooler/Sample Receipt and Temperature Log Form

Client Information			
Client: <u>Clayton Co</u>			
City/State:	<u>CITY</u>	STATE	Project:
Receipt Information			
Date/Time Received:	<u>9/14/20</u>	<u>10900</u>	Received By: <u>[Signature]</u>
Delivery Type: ☒ UPS ☐ FedEx ☐ FedEx Ground ☐ US Mail ☐ Spee-Dee ☐ Lab Courier ☐ Lab Field Services ☐ Client Drop-off ☐ Other: _____			
Condition of Cooler/Containers			
Sample(s) received in Cooler? ☒ Yes ☒ No If yes: Cooler ID: _____			
Multiple Coolers? ☐ Yes ☒ No If yes: Cooler # _____ of _____			
Cooler Custody Seals Present? ☐ Yes ☒ No If yes: Cooler custody seals intact? ☐ Yes ☐ No			
Sample Custody Seals Present? ☐ Yes ☒ No If yes: Sample custody seals intact? ☐ Yes ☐ No			
Trip Blank Present? ☐ Yes ☒ No If yes: Which VOA samples are in cooler? ↓			
Temperature Record			
Coolant: ☐ Wet ice ☐ Blue ice ☐ Dry ice ☒ Other: <u>ice packs melted</u> ☐ NONE			
Thermometer ID:		Correction Factor (°C):	
• Temp Blank Temperature – If no temp blank, or temp blank temperature above criteria, proceed to Sample Container Temperature			
Uncorrected Temp (°C):		Corrected Temp (°C):	
• Sample Container Temperature			
Container(s) used:	<u>CONTAINER 1</u> <u>Plastic Bag</u>	<u>CONTAINER 2</u> <u>→</u>	
Uncorrected Temp °C:	<u>20.5</u>	<u>20.0</u>	
Corrected Temp °C:	<u>20.5</u>	<u>20.0</u>	
Exceptions Noted			
1) If temperature exceeds criteria, was sample(s) received same day of sampling? ☐ Yes ☐ No			
a) If yes: Is there evidence that the chilling process began? ☐ Yes ☐ No			
2) If temperature is <0°C, are there obvious signs that the integrity of sample containers is compromised? (e.g., bulging septa, broken/cracked bottles, frozen solid?) ☐ Yes ☐ No			
NOTE: If yes, contact PM before proceeding If no, proceed with login			
Additional Comments			

LEWIS FALLS DIVISION
704 Enterprise Drive
Cedar Falls, IA 50613

TestAmerica

Your PO #: 090326 A

Cedar Falls, IA 50613
Clayton County Recycling
Clayton Co. Ga.

Company:

Send Report To:

Address:

city/state/zip Code:

Page Number

100

Print Name)

(Signature)

Analyze For:	
--------------	--

[illegible]

NOTES:

Interest and taxes are calculated from the time of receipt at TestAmerica.

NOTE: Pre-Arrangements must be made **AT LEAST 48 Hours in ADVANCE** to receive 10% discount.

with RUSH turn around time commitments; additional charges may be assessed for processing of sample remainders.

NOTE: There may be a charge assessed for Tesamailica disposing of waste.

Date	Time	Received by:

Relinquished by:

few comments:

Laboratory Comments.

Received for TestAmerica by:

9/20/2016

0/30/2026

Client Information (Sub Contract Lab)		Sampler: N/A		Lab PM: Riker Hannah E		Carrier Tracking No(s): N/A		COC No: 310-98531 1				
Client Contact: Shipping/Receiving		Phone: N/A		E-Mail: Hannah.Riker@et.eurofinsus.com		State of Origin: Iowa		Page: Page 1 of 1				
Company: Eurofins Environment Testing North Centr				Accreditations Required (See note): N/A				Job #: 310-340738-1				
Address: 18410 Crossing Drive, Suite E,		Due Date Requested: 9/22/2026		Analysis Requested  310-340738 COC				Preservation Codes.				
City: Tinley Park		TAT Requested (days): N/A										
State, Zip: IL, 60487												
Phone: 708-534-5200(Tel) 708-534-5211(Fax)		PO #: N/A										
Email: N/A		WO #: N/A										
Project Name: 090326A		Project #: 31001320										
Site: N/A		SSOW#: N/A						Other: N/A				
Sample Identification Client ID (Lab ID)		Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oi, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	6010D/1311_TTCLP Metals 6010	7470A/1311_TTCLP Mercury	6020B/3050B(MOD) Single Element	Total Number of containers	Special Instructions/Note:
Sample Identification Client ID (Lab ID)		Sample Date	Sample Time	Preservation Code:		X	X				X	
090326A (310-340738-1)		9/3/26	Central	G	Solid		X	X	X		1	
Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing North Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing North Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing North Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing North Central, LLC.												
Possible Hazard Identification						Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)						
Unconfirmed						☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months						
Deliverable Requested: I II III, IV Other (specify)						Special Instructions/QC Requirements:						
Empty Kit Relinquished by:			Date:		Time:		Method of Shipment:					
Relinquished by: 			Date/Time: 9/4/26 1658		Company:		Received by: 		Date/Time: 9/15/26 1125		Company: 	
Relinquished by:			Date/Time:		Company:		Received by:		Date/Time:		Company:	
Relinquished by:			Date/Time:		Company:		Received by:		Date/Time:		Company:	
Custody Seals Intact: Δ Yes Δ No		Custody Seal No.				Cooler Temperature(s) °C and Other Remarks: 0.9 = 11						

Login Sample Receipt Checklist

Client: Clayton County Recycling

Job Number: 310-340738-1

Login Number: 340738

List Source: Eurofins Cedar Falls

List Number: 1

Creator: Homolar, Dana J

Question	Answer	Comment
Radioactivity wasn't checked or is <= 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.	False	Not in a cooler in a box with ice packs
Cooler Temperature is acceptable.	False	Cooler temperature outside required temperature criteria.
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 <6mm (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: Clayton County Recycling

Job Number: 310-340738-1

Login Number: 340738

List Number: 3

Creator: Davis, Connie

List Source: Eurofins Chicago

List Creation: 09/15/26 06:04 PM

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
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	1.1
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 <6mm (1/4").	N/A	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Login Sample Receipt Checklist

Client: Clayton County Recycling

Job Number: 310-340738-1

Login Number: 340738

List Number: 2

Creator: Milone, Andres

List Source: Eurofins Houston

List Creation: 09/15/26 12:35 PM

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
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 <6mm (1/4").	True	