ANALYTICAL REPORT

PREPARED FOR

Attn: Amanda Healy Housatonic Basin Sampling & Testing 80 Run Way Lee MA 01238

Generated 4/30/2025 3:21 PM

JOB DESCRIPTION

1058000-250415

JOB NUMBER

810-145433-1

Eurofins Eaton Analytical South Bend 110 S Hill Street South Bend IN 46617



Eurofins Eaton Analytical South Bend

Job Notes

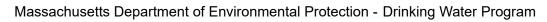
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Authorization

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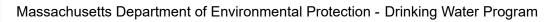
Authorized for release by Amanda Scott, Project Manager Amanda.Scott@et.eurofinsus.com





Secondary Contaminant Report doc rev 12/2020

PWS ID #:	MA1058000			, ,		ty / Town:	Cheshire					
PWS Name:	Cheshire Water D	PWS Class: COM ☑ NTNC ☐ TNC ☐										
DEP LOCATION (LOC) ID#		DEP L	ocation Name			Sa	mple Information		Date Collec		С	collected By
10007	POE POST BLD	02G/03G				☐ (M)ultiple ☑ (S)ingle	☐ (R)aw ☑ (F)inishe	d	04/15/2	2025	СВ	
Routine or	(Original, Resub					If Resubmitte	d Report, I	1			
Special Sample ☑ RS □ SS	☑ Original	Confirmation ☐ Resubmitte		irmation	☐ Resamp	. ,	or Resubmission alysis	rrection	(2) C	ollection	Date of C	Original Sample
SAMPLE COMMENTS	ı											
		Attach copy of subc					,					
II. ANALYTICAL LA	BORATORY INFOR	RMATION:	Attach copy	of subcontra		sis report (as app						
Primary Lab MA Ce	rt. #: N	/I-IN035	Primary Lab I	Name:	Eurofins I	Eaton Analytica	al South Bend		Subc	ontracto	ed? (Y/N	I) Y
Contaminant	Result	Result Qualifier	SMCL	Lab MDL	Lab MRL	Dilution Factor	Lab Method	Date Ar	nalyzed		sis Lab ert. #	Analysis Lab Sample ID#
IRON (mg/L)	<0.072		0.3	0.072	0.21	1	EPA 200.7Rev4.4	04/29	/2025	M-P/	A009	810-145433-1
MANGANESE (mg/L)	<0.0052		0.05*	0.0052	0.010	1	EPA 200.7Rev4.4	04/29	/2025	M-P/	4009	810-145433-1
ALKALINITY (mg/L as CaCO3)			None									810-145433-1
CALCIUM (mg/L)			None									810-145433-1
MAGNESIUM (mg/L)			None									810-145433-1
HARDNESS (mg/L as CaCO3)			None									810-145433-1
POTASSIUM (mg/L)			None									810-145433-1
TURBIDITY (NTU)			None									810-145433-1
ALUMINUM			0.2									810-145433-1
(mg/L) CHLORIDE (mg/L)			250									810-145433-1
COLOR (C.U.)			15									810-145433-1
COPPER (mg/L)			1									810-145433-1
ODOR (T.O.N)			3									810-145433-1
рН			6.5-8.5									810-145433-1
SILVER (mg/L)			0.10									810-145433-1
SULFATE (mg/L)			250									810-145433-1
TDS (mg/L)			500									810-145433-1
ZINC (mg/L)			5									810-145433-1
* EPA has established a lit	fetime Health Advisory (F	HA) for manganes	e at 0.3 mg/L and an	acute HA of 1.	0 mg/L.							
LAB ANALYSIS COMM	ENTS											
Result Qualifier and D	escription											
I certify under penaltie this form and the infor complete to the best e	mation contained l	herein is true,		ut		Authorized \$	Amanda S	Jman Scott, Project M 0/2025	ola S anager	Scō	et	
	with 310 CMR 22.15(2), if mailing paper reports, <u>TWO</u> copies of this report must be receiven the in which the results are received or no later than 10 days after the end of the monitoring ne is the same as above.							he				
DEP REVIEW STATUS	(Initial and Date)				Review Comments							VQTS a Entered
☐ Accepted	U	isapproved			Comments						Data	LINGICU





Secondary Contaminant Report doc rev 12/2020

I. PWS INFORMATIO	N: Please refer to	o your DEP W	ater Quality Sa	ampling Sc	hedule (WQ	SS) to help co	mplete	this form					
PWS ID #:	MA1058000				C	ity / Town:	Chesh	nire					
PWS Name:	Cheshire Water D	Department]	PWS Clas	s:	СОМ	☑ N	TNC	□ TNC □
DEP LOCATION (LOC) ID#		DEP L	ocation Name				mple In	formation		Dat Collec		С	ollected By
RW1	NEW WELL 01G	3				☐ (M)ultiple ☑ (S)ingle		✓ (R)aw☐ (F)inished		04/15/2	2025	СВ	
Routine or Special Sample	(Original, Resub Confirmation				(1) Reason fo	or Resub	If Resubmitted	Report,			Date of C	Original Sample
☑ RS □ SS	☑ Original	riginal Resubmitted Confirmation Resample Reanalysis Report Correction											
SAMPLE COMMENTS	— (Such as, if a Man	as, if a Manifold/Multiple sample, list the sources that were on-line during sample collection.)											
	ODATORY INFO	NATION .	A44b	-fbt	-4	-i 	. I: I- I - \						
II. ANALYTICAL LABORATORY INFORMATION: Attach copy of subcontracted lab analysis report (as applicable) Primary Lab MA Cert. #: M-IN035 Primary Lab Name: Eurofins Eaton Analytical South Bend Subcontracted? (Y/N) Y													
Contaminant	Result	Result Qualifier	SMCL	Lab MDL	Lab MRL	Dilution Factor	La	ab Method	Date A	nalyzed		sis Lab Cert. #	Analysis Lab Sample ID#
IRON (mg/L)	<0.072	4	0.3	0.072	0.21	1	EPA 2	00.7Rev4.4	04/29	/2025		A009	810-145433-2
MANGANESE (mg/L)	<0.0052		0.05*	0.0052	0.010	1	EPA 2	00.7Rev4.4	04/29	/2025	M-P	A009	810-145433-2
ALKALINITY (mg/L as CaCO3)			None										810-145433-2
CALCIUM (mg/L)			None										810-145433-2
MAGNESIUM (mg/L)			None										810-145433-2
HARDNESS (mg/L as CaCO3)			None										810-145433-2
POTASSIUM (mg/L)			None										810-145433-2
TURBIDITY (NTU)			None										810-145433-2
ALUMINUM (mg/L)			0.2										810-145433-2
CHLORIDE (mg/L)			250										810-145433-2
COLOR (C.U.)			15										810-145433-2
COPPER (mg/L)			1										810-145433-2
ODOR (T.O.N)			3										810-145433-2
рН			6.5-8.5										810-145433-2
SILVER (mg/L)			0.10										810-145433-2
SULFATE (mg/L)			250										810-145433-2
TDS (mg/L)			500										810-145433-2
ZINC (mg/L)			5										810-145433-2
* EPA has established a lift		HA) for manganese	e at 0.3 mg/L and an	acute HA of 1.	0 mg/L.								
LAB ANALY 313 COMIN	ENIS												
Result Qualifier and De	escription												
Troouri Qualification													
I certify under penaltie this form and the infor complete to the best e	mation contained I xtent of my knowle	herein is true, edge.	accurate and			Authorized \$	D	Amanda So 04/30/	oott, Project M /2025		Seō	el	
In accordance with 310 CMR end of the month in which the (eDEP) deadline is the same	results are received or								e				
DEP REVIEW STATUS ☐ Accepted	,	isapproved			Review Comments								VQTS i Entered

ANALYTICAL REPORT

PREPARED FOR

Attn: Amanda Healy Housatonic Basin Sampling & Testing 80 Run Way Lee, Massachusetts 01238

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JOB DESCRIPTION

1058000-250415

JOB NUMBER

810-145433-1

Eurofins Eaton Analytical South Bend 110 S Hill Street South Bend IN 46617



Eurofins Eaton Analytical South Bend

Job Notes

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Authorization

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Authorized for release by Amanda Scott, Project Manager Amanda.Scott@et.eurofinsus.com (574)233-4777

13

Table of Contents

Cover Page	1
Table of Contents	3
Definitions/Glossary	4
Case Narrative	5
Detection Summary	6
Client Sample Results	7
QC Sample Results	8
QC Association Summary	9
Lab Chronicle	10
Certification Summary	11
Method Summary	13
Sample Summary	14
Chain of Custody	15
Racaint Chacklists	19

Definitions/Glossary

Client: Housatonic Basin Sampling & Testing Job ID: 810-145433-1

Project/Site: 1058000-250415

Reporting Limit or Requested Limit (Radiochemistry)

Toxicity Equivalent Factor (Dioxin)

Too Numerous To Count

Toxicity Equivalent Quotient (Dioxin)

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

Glossary

RL

RPD

TEF

TEQ

TNTC

,	
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)

Case Narrative

Client: Housatonic Basin Sampling & Testing

Project: 1058000-250415

Job ID: 810-145433-1

Eurofins Eaton Analytical South Bend

Job ID: 810-145433-1

Job Narrative 810-145433-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

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

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

Receipt

The samples were received on 4/18/2025 8:40 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice.

Metals

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: Housatonic Basin Sampling & Testing

Client Sample ID: POE POST BLD 02G/03G [10007]

Project/Site: 1058000-250415

Lab Sample ID: 810-145433-1

Job ID: 810-145433-1

PWSID Number: MA1058000

Analyte	Result Qualifier	RL	MDL Unit	Dil Fac D	Method	Prep Type
Sodium	49	1.0	0.72 mg/L		EPA	Total/NA
					200.7Rev4.4	

Client Sample ID: NEW WELL 01G Lab Sample ID: 810-145433-2

PWSID Number: MA1058000

Analyte	Result Qualifier	RL	MDL Unit	Dil Fac [) Method	Prep Type
Sodium	50	1.0	0.72 mg/L		EPA	Total/NA
					200.7Rev4.4	

Client Sample Results

Client: Housatonic Basin Sampling & Testing

Client Sample ID: NEW WELL 01G

Date Collected: 04/15/25 08:45

Date Received: 04/18/25 08:40

Project/Site: 1058000-250415

Client Sample ID: POE POST BLD 02G/03G [10007]

Date Collected: 04/15/25 08:40 Date Received: 04/18/25 08:40 Lab Sample ID: 810-145433-1

Matrix: Drinking Water
PWSID Number: MA1058000

Job ID: 810-145433-1

Method: EPA 200.7Rev4.4 - Metals (IG	CP)								
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Iron	ND		0.21	0.072	mg/L		04/29/25 07:30	04/29/25 16:47	1
Manganese	ND		0.010	0.0052	mg/L		04/29/25 07:30	04/29/25 16:47	1
Sodium	49		1.0	0.72	mg/L		04/29/25 07:30	04/29/25 16:47	1

Lab Sample ID: 810-145433-2

Matrix: Drinking Water PWSID Number: MA1058000

Method: EPA 200.7Rev4.4 - Metals (ICP) Result Qualifier RL MDL Unit Dil Fac Analyte Prepared Analyzed Iron ND 0.21 0.072 mg/L 04/29/25 07:00 04/29/25 19:30 Manganese ND 0.010 0.0052 mg/L 04/29/25 07:00 04/29/25 19:30 **Sodium 50** 1.0 0.72 mg/L 04/29/25 07:00 04/29/25 19:30

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QC Sample Results

Client: Housatonic Basin Sampling & Testing

Method: EPA 200.7Rev4.4 - Metals (ICP)

Project/Site: 1058000-250415

Job ID: 810-145433-1

Client Sample ID: Method Blank

Lab Sample ID: MB 410-636745/1-A	Client Sample ID: Method Blank
Matrix: Drinking Water	Prep Type: Total/NA
Analysis Batch: 637372	Prep Batch: 636745

	IVID	IVID							
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Iron	ND		0.21	0.072	mg/L		04/29/25 07:30	04/29/25 15:40	1
Manganese	ND		0.010	0.0052	mg/L		04/29/25 07:30	04/29/25 15:40	1
Sodium	ND		1.0	0.72	mg/L		04/29/25 07:30	04/29/25 15:40	1
									

MD MD

Lab Sample ID: LCS 410-636745/2-A **Client Sample ID: Lab Control Sample Matrix: Drinking Water Prep Type: Total/NA** Analysis Batch: 637372 **Prep Batch: 636745** Cnika

	Зріке	LCS	LUS				%Rec	
Analyte	Added	Result	Qualifier	Unit	D	%Rec	Limits	
Iron	0.300	0.307		mg/L		102	90 - 110	
Manganese	0.0500	0.0511		mg/L		102	90 - 111	
Sodium	5.00	4.91		mg/L		98	90 - 112	

Lab Sample ID: MB 410-636750/1-A Client Sample ID: Method Blank **Matrix: Drinking Water** Prep Type: Total/NA

Analysis Batch: 637372 **Prep Batch: 636750**

	MB	MB							
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Iron	ND		0.21	0.072	mg/L		04/29/25 07:00	04/29/25 18:38	1
Manganese	ND		0.010	0.0052	mg/L		04/29/25 07:00	04/29/25 18:38	1
Sodium	ND		1.0	0.72	mg/L		04/29/25 07:00	04/29/25 18:38	1

Lab Sample ID: LCS 410-636750/2-A **Client Sample ID: Lab Control Sample**

Matrix: Drinking Water Prep Type: Total/NA Analysis Batch: 637372 Prep Batch: 636750

	Spike	LCS	LCS				%Rec	
Analyte	Added	Result	Qualifier	Unit	D	%Rec	Limits	
Iron	0.300	0.324		mg/L		108	90 - 110	
Manganese	0.0500	0.0525		mg/L		105	90 - 111	
Sodium	5.00	5.07		mg/L		101	90 - 112	

4/30/2025

QC Association Summary

Client: Housatonic Basin Sampling & Testing

Job ID: 810-145433-1 Project/Site: 1058000-250415

Metals

Prep Batch: 636745

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
810-145433-1	POE POST BLD 02G/03G [10007]	Total/NA	Drinking Water	Non-Digest Prep	
MB 410-636745/1-A	Method Blank	Total/NA	Drinking Water	Non-Digest Prep	
LCS 410-636745/2-A	Lab Control Sample	Total/NA	Drinking Water	Non-Digest Prep	

Prep Batch: 636750

Lab Sample ID 810-145433-2	Client Sample ID NEW WELL 01G	Prep Type Total/NA	Matrix Drinking Water	Method Non-Digest Prep	Prep Batch
MB 410-636750/1-A	Method Blank	Total/NA	Drinking Water	Non-Digest Prep	
LCS 410-636750/2-A	Lab Control Sample	Total/NA	Drinking Water	Non-Digest Prep	

Analysis Batch: 637372

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
810-145433-1	POE POST BLD 02G/03G [10007]	Total/NA	Drinking Water	EPA	636745
				200.7Rev4.4	
810-145433-2	NEW WELL 01G	Total/NA	Drinking Water	EPA	636750
				200.7Rev4.4	
MB 410-636745/1-A	Method Blank	Total/NA	Drinking Water	EPA	636745
				200.7Rev4.4	
MB 410-636750/1-A	Method Blank	Total/NA	Drinking Water	EPA	636750
				200.7Rev4.4	
LCS 410-636745/2-A	Lab Control Sample	Total/NA	Drinking Water	EPA	636745
				200.7Rev4.4	
LCS 410-636750/2-A	Lab Control Sample	Total/NA	Drinking Water	EPA	636750
				200.7Rev4.4	

Lab Chronicle

Client: Housatonic Basin Sampling & Testing

Project/Site: 1058000-250415

Client Sample ID: POE POST BLD 02G/03G [10007]

Date Collected: 04/15/25 08:40 Date Received: 04/18/25 08:40 Lab Sample ID: 810-145433-1

Matrix: Drinking Water

Job ID: 810-145433-1

	Batch	Batch		Dilution	Batch			Prepared
Prep Type	Type	Method	Run	Factor	Number	Analyst	Lab	or Analyzed
Total/NA	Prep	Non-Digest Prep			636745	UJL8	ELLE	04/29/25 07:30
Total/NA	Analysis	EPA 200.7Rev4.4		1	637372	T8CQ	ELLE	04/29/25 16:47

Client Sample ID: NEW WELL 01G

Date Collected: 04/15/25 08:45 Date Received: 04/18/25 08:40 Lab Sample ID: 810-145433-2

Matrix: Drinking Water

	Batch	Batch		Dilution	Batch			Prepared
Prep Type	Туре	Method	Run	Factor	Number	Analyst	Lab	or Analyzed
Total/NA	Prep	Non-Digest Prep			636750	UJL8	ELLE	04/29/25 07:00
Total/NA	Analysis	EPA 200.7Rev4.4		1	637372	T8CQ	ELLE	04/29/25 19:30

Laboratory References:

ELLE = Eurofins Lancaster Laboratories Environment Testing, LLC, 2425 New Holland Pike, Lancaster, PA 17601, TEL (717)656-2300

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44

Accreditation/Certification Summary

Client: Housatonic Basin Sampling & Testing

Job ID: 810-145433-1 Project/Site: 1058000-250415

Laboratory: Eurofins Lancaster Laboratories Environment Testing, LLC

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	Dept. of Defense ELAP	0001.01	11-30-26
A2LA	Dept. of Energy	0001.01	11-30-26
A2LA	ISO/IEC 17025	0001.01	11-30-26
Alabama	State	43200	01-31-26
Alaska	State	PA00009	06-30-25
Alaska (UST)	State	17-027	12-30-26
Arizona	State	AZ0780	03-12-26
Arkansas DEQ	State	88-00660	08-09-25
California	State	2792	01-31-26
Colorado	State	PA00009	06-30-25
Connecticut	State	PH-0746	06-30-25
Delaware (DW)	State	N/A	01-31-26
Florida	NELAP	E87997	06-30-25
Georgia (DW)	State	C048	01-31-26
Illinois	NELAP	200027	01-31-26
lowa	State	361	03-01-26
Kansas	NELAP	E-10151	10-31-25
Kentucky (DW)	State	KY90088	12-31-25
Kentucky (UST)	State	0001.01	11-30-26
Kentucky (WW)	State	KY90088	12-31-25
Louisiana (All)	NELAP	02055	06-30-25
Maine	State	2019012	03-12-27
Maryland	State	100	06-30-25
Massachusetts	State	M-PA009	06-30-25
Michigan	State	9930	01-31-26
Minnesota	NELAP	042-999-487	12-31-25
Mississippi	State	023	01-31-26
Missouri	State	450	01-31-28
Montana (DW)	State	0098	01-01-26
Nebraska	State	NE-OS-32-17	01-31-26
New Hampshire	NELAP	2730	01-10-26
New Jersey	NELAP	PA011	06-30-25
New York	NELAP	10670	04-01-26
North Carolina (DW)	State	42705	07-31-25
North Carolina (WW/SW)	State	521	12-31-25
North Dakota	State	R-205	01-31-24 *
Oklahoma	NELAP	9804	08-31-25
Oregon	NELAP	PA200001	09-11-25
Pennsylvania	NELAP	36-00037	01-31-26
Quebec Ministry of Environment and Fight	PALA	507	09-16-29
against Climate Change	IALA	301	03-10-28
Rhode Island	State	LAO00338	12-30-25
South Carolina	State	89002	01-31-25 *
Tennessee	State	02838	01-31-26
Texas	NELAP	T104704194-23-46	08-31-25
USDA	US Federal Programs	525-22-298-19481	10-25-25
Vermont	State	VT - 36037	10-28-25
Virginia	NELAP	460182	06-14-25
งแรแแล West Virginia (DW)	State	9906 C	03-31-26
West Virginia (DW) West Virginia DEP	State	055	07-31-25

 $^{^{\}star} \ \text{Accreditation/Certification renewal pending - accreditation/certification considered valid}.$

Eurofins Eaton Analytical South Bend

Accreditation/Certification Summary

Client: Housatonic Basin Sampling & Testing

Job ID: 810-145433-1

Project/Site: 1058000-250415

Laboratory: Eurofins Lancaster Laboratories Environment Testing, LLC (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
Wyoming	State	8TMS-L	01-31-26
Wyoming (UST)	A2LA	0001.01	11-30-26

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Method Summary

Client: Housatonic Basin Sampling & Testing

Project/Site: 1058000-250415

Job ID: 810-145433-1

Method	Method Description	Protocol	Laboratory
EPA 200.7Rev4.4	Metals (ICP)	EPA	ELLE
Non-Digest Prep	Preparation, Non-Digested Aqueous Metals	EPA	ELLE

Protocol References:

EPA = US Environmental Protection Agency

Laboratory References:

ELLE = Eurofins Lancaster Laboratories Environment Testing, LLC, 2425 New Holland Pike, Lancaster, PA 17601, TEL (717)656-2300

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Sample Summary

Client: Housatonic Basin Sampling & Testing

Project/Site: 1058000-250415

Job ID: 810-145433-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	PWSID Number
810-145433-1	POE POST BLD 02G/03G [10007]	Drinking Water	04/15/25 08:40	04/18/25 08:40	MA1058000
810-145433-2	NEW WELL 01G	Drinking Water	04/15/25 08:45	04/18/25 08:40	MA1058000

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	PWS IC		1058000 Cheshir					Ho	IIS	ato	nic	: B	asir	ì\					HRST	F.O.#	(413)248	-4622 000-25041	5
	WS CLA		COM	e					Sa	ım	pli	ng	asir	Te	Si	in	g		11001	11.0.11	# of		J 3
				PLE INFORMATION						CORDI				MICRO				СН	EMICA	L ANALY			
)	SAMPLE TYPE	BACTERIA DEP ID	Chem Sample ID	LOCATION DESCRIPTION	DATE/TIME	SAMPLER	Field Temp F*	Field pH	Field Turbitity (NTU)	Field UV Absorb 254	Field UV Transmit 254	Chl2 Res (Free)	BACTERIA HPC	BACTERIA 9223 P/A	BACTERIA 9223 QT	Iron	FeMn						Preserved
_	[RS]	[EP1]	[10007]	POE POST BLD 02G/03G [10007]-	4/15/25 8:40 AM	Claude Beckwith										X	X						
	[RW]	[RW1]	[RW1]	NEW WELL 01G-	4/15/25 8:45 AM	Claude Beckwith											X						
_																		1111111111					I
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Note: Submit via EDEP unless designated Private or otherwise noted. Email report to: Admin@HousatonicBasin.com. Lab testing shall be in compliance with all State and Federal Drinking Water and applicable regulations.

Company

Date/Time: Date/Time: Date/Time:

Method of Shipment:

Cooler Temperature(s) °C and Other Remarks:

Received by: Received by:

Date/Time:

Chain of Custody Record

Eurofins Eaton Analytical South Bend

Environment Testing

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110 S Hill Street	Chain of Custody Becord	dy Becord	1000 de 2	eurofins
South Bend, IN 46617	Cliaili Ol Casto	ay ivecold		
Phone: 574-233-4777 Fax: 574-233-8207				
	Sampler:	Lab PM:	Carrier Tracking No(s):	COC No:
Client Information (Sub Contract Lab)	N/A	Scott, Amanda	N/A	810-54870.1
Client Contact:	Phone:	E-Mail:	State of Origin:	Page:
Shipping/Receiving	N/A	Amanda.Scott@et.eurofinsus.com	Massachusetts	Page 1 of 1
Company		Accreditations Required (See note):		Job #
Eurofins Lancaster Laboratories Environm		State - Massachusetts		810-145433-1
Address:	Due Date Requested:			Preservation Co.
2425 New Holland Pike,	5/22/2025	Analysis	Analysis Requested	*
City:	TAT Requested (days):			
Lancaster	N/A	λţe		
State, Zip:		lenA		
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	Address: 2425 New Holland Pike,	Due Date Requested: 5/22/2025						Anal	ysis Re	Analysis Requested			Preservation Codes:	on Codes:	
	City: Lancaster	TAT Requested (days):	N/A			e)/te									
	State, Zip: PA, 17601					(lenA n									
	Phone. 717-656-2300(Tel)	PO#													
	Email: N/A	wo# N/A			M 20	(ON							S		
	Project Name. 1058000-250415	Project #: 81000853			56 X) 6	10 28							IAUIPII		
	Site: N/A	SSOW#:			dwes	N) as							Other:		
	Sample Identification - Client ID (Lab ID)	Sample Date	Sample (C	Sample Type (C=comp,	Matrix (Wewater, Smoolid, Owesshold, HT 18sue, Anale)	MISM mioheq MIAWG2_T.002)si7						TedmuM lstoT	Special Instructions/Note:	
Pa		X	X	100		X								1	
ge '	POE POST BLD 02G/03G [10007] (810-145433-1)	4/15/25	08:40 Eastern	ق ق	Drinking Wate	×							2		
16 c	NEW WELL 01G (810-145433-2)	4/15/25 E	08:45 Eastern	ق ق	brinking Wate	×							-		
of 2															1
0															
	Note: Since laboratory accreditations are subject to change, Eurofins Eaton Analytical, 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/feetst/matrix being analyzed, the samples must be shipped back to the Eurofins Eaton Analytical, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Eaton Analytical, LLC.	analytical, LLC places the owner thests/matrix being analyzed, trations are current to date, retrations	rship of methone samples murithe signed	d, analyte 8 ust be shipp Chain of Cu	the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This salayzed, the samples must be shipped back to the Euroffins Eaton Analytical, LLC laboratory or other insides, return the signed Chain of Custody attesting to said compliance to Euroffins Eaton Analytical, LLC	mpliance irofins Eat said com	upon our sub on Analytica pliance to Eu	contract la	oratories. atory or oth n Analytical	his sample sh r instructions	ipment is for will be provic	warded und led. Any ch	er chain-of-custo anges to accredi	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 alyzed, the samples must be shipped back to the Eurofins Eaton Analytical, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brough date, return the signed Chain of Custody attesting to said compliance to Eurofins Eaton Analytical, LLC.	± ±
	Possible Hazard Identification					Sampl	e Dispos	al (A fee	may be	ssessed if	samples	are retai	ned longer t	Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)	
	Unconfirmed						Return To Client	Client]	Disposal By Lab	Lab	An	Archive For	Months	ı
	Deliverable Requested: I, II, III, IV, Other (specify)	Primary Deliverable	verable Rank: 2			Specia	Special Instructions/QC Requirements	ons/QC F	equireme	nts:					

inquished by:

Empty Kit Relinquished by:

Custody Seals Intact: Custody Seal No∴
Δ Yes Δ No

ICOC No: 810-54870

Containers Count

Container Type Plastic 250ml - with Nitric Acid

Preservative Nitric Acid

Eurofins Eaton Analytical South Bend

110 S Hill Street

South Bend, IN 46617

Chain of Custody Record



🔅 eurofins

Environment Testing

Phone: 5/4-233-4/// Fax: 5/4-233-820/																							
Client Information (Sub Contract Lab)						Amanda N/A											COC No: 810-54870.1						
Client Contact: Shipping/Receiving													e of Origin: ssachusetts					Page: Page 1 of 1					
Company Eurofins Lancaster Laboratories Environm								s Require ssachu		note):								Job	ь#: I0-14543				
Address: 2425 New Holland Pike,	Due Date Requeste 5/22/2025	ed:			Ť					Anal	veie	Pog	uost	nd.					eservatio		es:	_	
City:	TAT Requested (da						1		<u> </u>	Allai	y 313	Keq	uest	su				1					
Lancaster State, Zip:	-	N/A					Analyte											1					
PA, 17601 Phone:	PO#:					-		\vdash	_	-	-		_	_			1	4					
717-656-2300(Tel)	N/A				- (ô)	2	Cus											4					
Email: N/A	WO#: N/A				5		MOD						- 1				22						
Project Name: 1058000-250415	Project #: 81000853				e (Ye	38 OF	Prep										confainers						
Site: N/A	SSOW#: N/A				Sample (Yes	MS/MSD (Yes or No)	200.7_SDWA/MTL_ND_Prep (MOD) Custom List												her:				
N/A	100		Sample	Matrix		S//WS	A/MTI										ber of	N/A	1				
			Type	(W=water, S=solid.	Filtered	M	SDW										Number						
Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	(C=comp, G=grab)	O=waste/oit, BT=Tissue, A=Al	Field	Perform	200.7 List										Total		Spe	cial In:	structio	ns/Not	te:
			Preserva	ation Code:	X	\Diamond											X			\geq	-		
POE POST BLD 02G/03G [10007] (810-145433-1)	4/15/25	08:40 Eastern	G	rinking Wa	ate	L	X										2	1					
NEW WELL 01G (810-145433-2)	4/15/25	08:45 Eastern	G	rinking Wa	ate		X										- 1						
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Note: Since laboratory accreditations are subject to change, Eurofins Eaton Anal	tical, LLC places the	ownership of r	nethod, analyte	e & accreditation	on co	mplia	ance u	pon our	subcon	tract lai	orator	ies. Th	is sam	ole ship	ment is	forward	ded unde	er chr	ain-of-cust	ody. If t	ne laborat	ory does	not
currently maintain accreditation in the State of Origin listed above for analysis/tes Eurofins Eaton Analytical, LLC attention immediately. If all requested accreditati	ts/matrix being analya ons are current to date	ted, the sample a, return the sig	es must be shi ned Chain of	pped back to ti Custody attesti	he Eu	urofin said	ns Eato I comp	on Analyt oliance to	tical, LL Eurofir	.C labor	atory o	r other /tical, L	instruc LC.	ions wi	l be pro	vided.	Any cha	inges	to accred	itation st	atus shou	ild be bro	ought to
Possible Hazard Identification	-					Sa	mple	e Dispo	osal (A fee	may	be as	sess	ed if s	ample	es are	retair	ned i	longer t	han 1	month)		
Unconfirmed	B							Return			l.			al By L	.ab		☐ Arc.	chive	For		Mon	ths	
Deliverable Requested: I, II, III, IV, Other (specify)	Primary Deliver	,						Instruc	ctions	/QC R	equir	emen											
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Custody Seals Intact: Custody Seal No.:					1	Cooler Temperature(s) °C and Other Remarks:																	

4/30/2025

Login Sample Receipt Checklist

Client: Housatonic Basin Sampling & Testing

Job Number: 810-145433-1

Login Number: 145433 List Source: Eurofins Eaton Analytical South Bend

List Number: 1 Creator: Williams, Kameron

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.	False	Thermal preservation not required.
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	False	Thermal preservation not required.
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	
Container provided by EEA	True	

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Login Sample Receipt Checklist

Client: Housatonic Basin Sampling & Testing

Job Number: 810-145433-1

Login Number: 145433 List Source: Eurofins Lancaster Laboratories Environment Testing, LLC
List Number: 2 List Creation: 04/22/25 02:09 PM

Creator: McCaskey, Jonathan

Question	Answer	Comment
The cooler's custody seal is 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 acceptable, where thermal pres is required (=6C, not frozen).</td <td>True</td> <td></td>	True	
Cooler Temperature is recorded.	True	
WV:Container Temp acceptable, where thermal pres is required (=6C, not frozen).</td <td>N/A</td> <td></td>	N/A	
WV: Container Temperature is recorded.	N/A	
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	
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	
There is sufficient vol. for all requested analyses.	True	
Is the Field Sampler's name present on COC?	False	Received project as a subcontract.
Sample custody seals are intact.	N/A	
VOA sample vials do not have headspace >6mm in diameter (none, if from WV)?	N/A	

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