

## Eurofins Ayer Laboratory Report

**Friot's Water Treatment**  
101 Park Street  
Ayer, MA 01432

**Job ID:** 297-3168-1  
**Date Received:** 5/14/2026 11:50 AM  
**Sample Collected In:** Massachusetts  
**Job Desc:** Bell, 2 Marlborough Rd  
Stow MA

The analytical test results presented in this report meet all requirements of the associated regulatory program listed in the Certification Summary section, unless otherwise noted. This certificate shall not be reproduced, except in full, without the written approval of the analyzing laboratory. The results presented in this report relate to the samples listed on the following pages in the condition in which they were received. 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.

### Receipt

The samples were received on 5/14/2026 11:50 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 6.7°C.

### Subcontract Work

Method Gross Alpha: This method was subcontracted to KNL Environmental Testing (3202 N. Florida Ave, Tampa, FL 33603). The subcontract laboratory certification is different from that of the facility issuing the final report. The subcontract report is appended in its entirety.

### Certification Summary

Certifications for this job are presented below. Note that not all certifications may be applicable to your report and certifications for subcontracted laboratories are available upon request. Analytes not considered to be certified under the certifications associated with this report will have an asterisk next to their names. Evidence of certification for laboratories within Eurofins Environment Testing can be found on the following website: <https://www.eurofinsus.com/environment-testing/resources/certifications/>

*Eurofins Auburn (AUB), 155 Center Street, Building C, Auburn, ME 04210*  
Maine (Rad), Lab ID: SPC20, RSP50083

*Eurofins Ayer (AYE), 31A Willow Rd, Ayer, MA 01432*  
Massachusetts, Lab ID: M-MA1118

*Eurofins Derry (DER), 22 Manchester Road, Unit 2, Derry, NH 03038*  
Massachusetts, Lab ID: M-NH003

### Action Limit Summary

Sample results for 297-3168-1 and 297-3168-2 have been evaluated against the following action limits and/or Maximum Contaminant Levels:

- EPA Primary Limits: 297 - EPA Primary DW MCL
- EPA Secondary Limits: EPA Secondary DW MCL with Aluminum set at 200 ug/L
- State Limits: 297 - MA limits

Definitions regarding the evaluations presented within this report are presented below:

- EPA Primary Limits: Legally enforceable standards known to affect human health.
- EPA Secondary Limits: Non-enforceable standards that may cause cosmetic or aesthetic effects.
- Pass: Result is below the action limit and/or MCL.
- Fail: Result is above the action limit and/or MCL.
- Attention: Result indicates a potential pathway for contaminants to enter the system that warrants investigation.
- No Limit: No action limit or MCL is available.

### Analysis Related Notes

DF: "Dilution factor" means the ratio of the volume of the final (dilution) solution to the volume of sample.

MDL: "Minimum Detection Limit" means the minimum result which can be reliably distinguished from a blank with predetermined confidence level.



ND: Non-detected at the reporting limit (or MDL or EDL if shown).

RL: "Reporting limit" means the lowest level of an analyte that can be accurately recovered from the matrix of interest.

Data qualifier flags provide additional information in regards to the receipt, analysis or quality control of a sample. If any such flags are associated with the results of this report, they will be listed below along with their definitions.

J Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

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



## CERTIFICATE OF ANALYSIS FOR DRINKING WATER

**CLIENT SAMPLE ID:** Pressure Tank  
**SAMPLE ID #:** 297-3168-1  
**CLIENT JOB #:** Friot's Water Treatment  
**OTHER SAMPLE INFO:** 2 Marlborough Rd Stow MA  
**SAMPLED BY:** Petr  
**COLLECTION DATE/TIME:** 05/14/26 11:20

Test Description ( SM 4500 NH3 D)	Results	Units	Pass/ Fail	DQ Flag	MDL	RL	DF	Limit	Analyst /Lab	Date & Time Prepared	Date & Time Analyzed
Ammonia*	<0.10	mg/L				0.10	1	No Limit	MR - AYE		05/19/26 11:49
Test Description ( SM 4500 H+ B)	Results	Units	Pass/ Fail	DQ Flag	MDL	RL	DF	Limit	Analyst /Lab	Date & Time Prepared	Date & Time Analyzed
pH at 25 Degrees C	7.10	SU	✓	HF		0.01	1	6.5-8.5	AH - AYE		05/14/26 16:12
Test Description ( SM7500_Rn_B)	Results	Units	Pass/ Fail	DQ Flag	MDL	RL	DF	Limit	Analyst /Lab	Date & Time Prepared	Date & Time Analyzed
Radon	652	pCi/L	✓			100	1	10000	TT - AUB		05/16/26 05:17
Test Description ( SM 2120B)	Results	Units	Pass/ Fail	DQ Flag	MDL	RL	DF	Limit	Analyst /Lab	Date & Time Prepared	Date & Time Analyzed
Color, Apparent*	30.0	Apparent CU	▽			5.00	1	15	AH - AYE		05/14/26 15:31
Test Description ( SM 2150B)	Results	Units	Pass/ Fail	DQ Flag	MDL	RL	DF	Limit	Analyst /Lab	Date & Time Prepared	Date & Time Analyzed
Odor*	1.00	T.O.N.	✓			1.00	1	3	AH - AYE		05/14/26 15:06
Test Description ( SM 2320B)	Results	Units	Pass/ Fail	DQ Flag	MDL	RL	DF	Limit	Analyst /Lab	Date & Time Prepared	Date & Time Analyzed
Alkalinity	48.0	mg/L				5.00	1	No Limit	AH - AYE		05/14/26 17:55
Test Description ( SM 2340B)	Results	Units	Pass/ Fail	DQ Flag	MDL	RL	DF	Limit	Analyst /Lab	Date & Time Prepared	Date & Time Analyzed
Hardness as calcium carbonate*	42.3	mg/L				1.00	1	No Limit	PF - AYE		05/27/26 13:18
Test Description ( SM 2510B)	Results	Units	Pass/ Fail	DQ Flag	MDL	RL	DF	Limit	Analyst /Lab	Date & Time Prepared	Date & Time Analyzed
Specific Conductance (25C)*	157	umhos/cm				10.0	1	No Limit	AH - AYE		05/14/26 16:12
Test Description ( SM 2540C)	Results	Units	Pass/ Fail	DQ Flag	MDL	RL	DF	Limit	Analyst /Lab	Date & Time Prepared	Date & Time Analyzed
Total Dissolved Solids	101	mg/L	✓			10.0	1	500	AH - AYE		05/15/26 17:44
Test Description (EPA 524)	Results	Units	Pass/ Fail	DQ Flag	MDL	RL	DF	Limit	Analyst /Lab	Date & Time Prepared	Date & Time Analyzed
Xylenes, Total	<1.0	ug/L	✓		1.0	0.50	1	10000	KV - DER		05/21/26 22:15

Legend	
Passes	
Fails EPA Primary	
Fails EPA Secondary	
Fails State Guideline	
Attention	

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## CERTIFICATE OF ANALYSIS FOR DRINKING WATER

**CLIENT SAMPLE ID:** Pressure Tank  
**SAMPLE ID #:** 297-3168-1  
**CLIENT JOB #:** Friot's Water Treatment  
**OTHER SAMPLE INFO:** 2 Marlborough Rd Stow MA  
**SAMPLED BY:** Petr  
**COLLECTION DATE/TIME:** 05/14/26 11:20

Test Description (EPA 200.7)	Results	Units	Pass/ Fail	DQ Flag	MDL	RL	DF	Limit	Analyst /Lab	Date & Time Prepared	Date & Time Analyzed
Calcium	11.3	mg/L				1.00	1	No Limit	KW - AYE	05/15/26 11:10	05/21/26 10:16
Copper	<0.010	mg/L	✓			0.010	1	1	KW - AYE	05/15/26 11:10	05/21/26 10:16
Iron	1.70	mg/L	▼			0.10	10	0.3	KW - AYE	05/15/26 11:10	05/21/26 23:22
Magnesium*	3.44	mg/L				1.00	1	No Limit	KW - AYE	05/15/26 11:10	05/21/26 10:16
Manganese	0.16	mg/L	▼			0.010	1	0.05	KW - AYE	05/15/26 11:10	05/21/26 10:16
Potassium*	<5.00	mg/L				5.00	1	No Limit	KW - AYE	05/15/26 11:10	05/21/26 10:16
Sodium	9.47	mg/L	✓			1.00	1	20	KW - AYE	05/15/26 11:10	05/21/26 10:16
Zinc	<0.010	mg/L	✓			0.010	1	5	KW - AYE	05/15/26 11:10	05/21/26 10:16

Test Description (EPA 200.8)	Results	Units	Pass/ Fail	DQ Flag	MDL	RL	DF	Limit	Analyst /Lab	Date & Time Prepared	Date & Time Analyzed
Arsenic	<0.0010	mg/L	✓			0.0010	1	0.01	NG - DER	05/15/26 07:47	05/16/26 02:15
Lead	<0.0010	mg/L	✓			0.0010	1	0.01	NG - DER	05/15/26 07:47	05/16/26 02:15

Test Description (EPA 300.0)	Results	Units	Pass/ Fail	DQ Flag	MDL	RL	DF	Limit	Analyst /Lab	Date & Time Prepared	Date & Time Analyzed
Chloride	5.13	mg/L	✓			2.00	1	250	AH - AYE		05/15/26 04:04
Fluoride	0.25	mg/L	✓			0.20	1	2	AH - AYE		05/15/26 04:04
Nitrate as N	<0.050	mg/L	✓			0.050	1	10	AH - AYE		05/15/26 04:04
Nitrite as N	<0.050	mg/L	✓			0.050	1	1	AH - AYE		05/15/26 04:04
Sulfate	16.7	mg/L	✓			2.00	1	250	AH - AYE		05/15/26 04:04

Test Description (EPA 537.1)	Results	Units	Pass/ Fail	DQ Flag	MDL	RL	DF	Limit	Analyst /Lab	Date & Time Prepared	Date & Time Analyzed
11-Chloroeicosafuoro-3-oxau ndecane-1-sulfonic acid (11Cl-PF3OUdS)	<0.446	ng/L			0.446	2.06	1	No Limit	SH - DER	05/18/26 09:13	05/18/26 17:18
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	<0.442	ng/L			0.442	2.06	1	No Limit	SH - DER	05/18/26 09:13	05/18/26 17:18
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	<0.432	ng/L			0.432	2.06	1	No Limit	SH - DER	05/18/26 09:13	05/18/26 17:18
Hexafluoropropylene oxide dimer acid (HFPO DA)	<0.562	ng/L			0.562	2.06	1	No Limit	SH - DER	05/18/26 09:13	05/18/26 17:18
N-Ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	<0.505	ng/L			0.505	2.06	1	No Limit	SH - DER	05/18/26 09:13	05/18/26 17:18
N-Methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	<0.510	ng/L			0.510	2.06	1	No Limit	SH - DER	05/18/26 09:13	05/18/26 17:18
Perfluorobutanesulfonic acid (PFBS)	<0.506	ng/L			0.506	2.06	1	No Limit	SH - DER	05/18/26 09:13	05/18/26 17:18

Legend	
Passes	
Fails EPA Primary	
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Attention	

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## CERTIFICATE OF ANALYSIS FOR DRINKING WATER

**CLIENT SAMPLE ID:** Pressure Tank  
**SAMPLE ID #:** 297-3168-1  
**CLIENT JOB #:** Friot's Water Treatment  
**OTHER SAMPLE INFO:** 2 Marlborough Rd Stow MA  
**SAMPLED BY:** Petr  
**COLLECTION DATE/TIME:** 05/14/26 11:20

Test Description (EPA 537.1)	Results	Units	Pass/Fail	DQ Flag	MDL	RL	DF	Limit	Analyst /Lab	Date & Time Prepared	Date & Time Analyzed
Perfluorodecanoic acid (PFDA)	<0.490	ng/L			0.490	2.06	1	No Limit	SH - DER	05/18/26 09:13	05/18/26 17:18
Perfluorododecanoic acid (PFDoA)	<0.512	ng/L			0.512	2.06	1	No Limit	SH - DER	05/18/26 09:13	05/18/26 17:18
Perfluoroheptanoic acid (PFHpA)	1.72	ng/L		J	0.457	2.06	1	No Limit	SH - DER	05/18/26 09:13	05/18/26 17:18
Perfluorohexanesulfonic acid (PFHxS)	<0.417	ng/L			0.417	2.06	1	No Limit	SH - DER	05/18/26 09:13	05/18/26 17:18
Perfluorohexanoic acid (PFHxA)	2.18	ng/L			0.518	2.06	1	No Limit	SH - DER	05/18/26 09:13	05/18/26 17:18
Perfluorononanoic acid (PFNA)	<0.505	ng/L			0.505	2.06	1	No Limit	SH - DER	05/18/26 09:13	05/18/26 17:18
Perfluorooctanesulfonic acid (PFOS)	<0.446	ng/L			0.446	2.06	1	No Limit	SH - DER	05/18/26 09:13	05/18/26 17:18
Perfluorooctanoic acid (PFOA)	2.72	ng/L			0.472	2.06	1	No Limit	SH - DER	05/18/26 09:13	05/18/26 17:18
Perfluorotetradecanoic acid (PFTA)	<0.591	ng/L			0.591	2.06	1	No Limit	SH - DER	05/18/26 09:13	05/18/26 17:18
Perfluorotridecanoic acid (PFTrDA)	<0.576	ng/L			0.576	2.06	1	No Limit	SH - DER	05/18/26 09:13	05/18/26 17:18
Perfluoroundecanoic acid (PFUnA)	<0.511	ng/L			0.511	2.06	1	No Limit	SH - DER	05/18/26 09:13	05/18/26 17:18

Surrogate (EPA 537.1)	Results	Units	Pass/Fail	DQ Flag	DF	Limit	Analyst /Lab	Date & Time Prepared	Date & Time Analyzed
N-Deuterioethylperfluoro-1-oc tanesulfonamidoacetic acid (d5-NEtFOSAA)	84	%	✓		1	70 - 130	SH - DER	05/18/26 09:13	05/18/26 17:18
Perfluoro-n- [1,2-13C2]decanoic acid (13C2-PFDA)	89	%	✓		1	70 - 130	SH - DER	05/18/26 09:13	05/18/26 17:18
Perfluoro-n- [1,2-13C2]hexanoic acid (13C2-PFHxA)	86	%	✓		1	70 - 130	SH - DER	05/18/26 09:13	05/18/26 17:18
Tetrafluoro-2-heptafluoroprop oxy-[13C3]-propanoic acid (13C3-HFPO-DA)	77	%	✓		1	70 - 130	SH - DER	05/18/26 09:13	05/18/26 17:18

Test Description (EPA PFAS6)	Results	Units	Pass/Fail	DQ Flag	MDL	RL	DF	Limit	Analyst /Lab	Date & Time Prepared	Date & Time Analyzed
PFAS6*	2.72	ng/L	✓		0.505	2.06	1	20	DL - DER		05/18/26 17:18

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**SAMPLE ID #:** 297-3168-1  
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**OTHER SAMPLE INFO:** 2 Marlborough Rd Stow MA  
**SAMPLED BY:** Petr  
**COLLECTION DATE/TIME:** 05/14/26 11:20

Test Description (EPA-DW 524.2)	Results	Units	Pass/ Fail	DQ Flag	MDL	RL	DF	Limit	Analyst /Lab	Date & Time Prepared	Date & Time Analyzed
1,1,1,2-Tetrachloroethane*	<0.13	ug/L			0.13	0.50	1	No Limit	JG - DER		05/21/26 22:15
1,1,1-Trichloroethane	<0.093	ug/L	✓		0.093	0.50	1	200	JG - DER		05/21/26 22:15
1,1,2,2-Tetrachloroethane*	<0.11	ug/L			0.11	0.50	1	No Limit	JG - DER		05/21/26 22:15
1,1,2-Trichloroethane	<0.099	ug/L	✓		0.099	0.50	1	5	JG - DER		05/21/26 22:15
1,1-Dichloroethylene	<0.14	ug/L	✓		0.14	0.50	1	7	JG - DER		05/21/26 22:15
1,1-Dichloroethane*	<0.12	ug/L			0.12	0.50	1	No Limit	JG - DER		05/21/26 22:15
1,1-Dichloropropylene*	<0.091	ug/L			0.091	0.50	1	No Limit	JG - DER		05/21/26 22:15
1,2,3-Trichlorobenzene*	<0.34	ug/L			0.34	0.50	1	No Limit	JG - DER		05/21/26 22:15
1,2,3-Trichloropropane	<0.12	ug/L			0.12	0.50	1	No Limit	JG - DER		05/21/26 22:15
1,2,4-Trichlorobenzene	<0.28	ug/L	✓		0.28	0.50	1	70	JG - DER		05/21/26 22:15
1,2,4-Trimethylbenzene*	<0.16	ug/L			0.16	0.50	1	No Limit	JG - DER		05/21/26 22:15
1,2-Dibromo-3-Chloropropane	<0.27	ug/L	✓		0.27	0.50	1	0.2	JG - DER		05/21/26 22:15
* 1,2-Dibromoethane*	<0.12	ug/L	✓		0.12	0.50	1	0.05	JG - DER		05/21/26 22:15
1,2-Dichlorobenzene	<0.092	ug/L	✓		0.092	0.50	1	600	JG - DER		05/21/26 22:15
1,2-Dichloroethane	<0.12	ug/L	✓		0.12	0.50	1	5	JG - DER		05/21/26 22:15
1,2-Dichloropropane	<0.099	ug/L	✓		0.099	0.50	1	5	JG - DER		05/21/26 22:15
1,3,5-Trimethylbenzene*	<0.13	ug/L			0.13	0.50	1	No Limit	JG - DER		05/21/26 22:15
1,3-Dichlorobenzene*	<0.18	ug/L			0.18	0.50	1	No Limit	JG - DER		05/21/26 22:15
1,3-Dichloropropane*	<0.085	ug/L			0.085	0.50	1	No Limit	JG - DER		05/21/26 22:15
1,4-Dichlorobenzene	<0.36	ug/L	✓		0.36	0.50	1	5	JG - DER		05/21/26 22:15
2,2-Dichloropropane*	<0.12	ug/L			0.12	0.50	1	No Limit	JG - DER		05/21/26 22:15
2-Butanone*	<0.42	ug/L			0.42	10	1	No Limit	JG - DER		05/21/26 22:15
2-Chlorotoluene*	<0.086	ug/L			0.086	0.50	1	No Limit	JG - DER		05/21/26 22:15
2-Hexanone*	<0.21	ug/L			0.21	10	1	No Limit	JG - DER		05/21/26 22:15
4-Chlorotoluene*	<0.11	ug/L			0.11	0.50	1	No Limit	JG - DER		05/21/26 22:15
4-Isopropyltoluene*	<0.13	ug/L			0.13	0.50	1	No Limit	JG - DER		05/21/26 22:15
4-Methyl-2-pentanone (MIBK)	<0.21	ug/L			0.21	10	1	No Limit	JG - DER		05/21/26 22:15
* Acetone*	<1.6	ug/L			1.6	10	1	No Limit	JG - DER		05/21/26 22:15
Benzene	<0.081	ug/L	✓		0.081	0.50	1	5	JG - DER		05/21/26 22:15
Bromobenzene*	<0.091	ug/L			0.091	0.50	1	No Limit	JG - DER		05/21/26 22:15
Bromochloromethane*	<0.14	ug/L			0.14	0.50	1	No Limit	JG - DER		05/21/26 22:15
Bromodichloromethane	<0.11	ug/L	✓		0.11	0.50	1	80	JG - DER		05/21/26 22:15
Bromoform	<0.19	ug/L	✓		0.19	0.50	1	80	JG - DER		05/21/26 22:15
Bromomethane*	<0.25	ug/L			0.25	0.50	1	No Limit	JG - DER		05/21/26 22:15
Carbon disulfide*	2.3	ug/L			0.37	0.50	1	No Limit	JG - DER		05/21/26 22:15
Carbon tetrachloride	<0.11	ug/L	✓		0.11	0.50	1	5	JG - DER		05/21/26 22:15
Chlorobenzene	<0.076	ug/L	✓		0.076	0.50	1	100	JG - DER		05/21/26 22:15
Chloroethane*	<0.18	ug/L			0.18	0.50	1	No Limit	JG - DER		05/21/26 22:15
Chloroform	<0.11	ug/L	✓		0.11	0.50	1	80	JG - DER		05/21/26 22:15

Legend	
Passes	
Fails EPA Primary	
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Attention	






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## CERTIFICATE OF ANALYSIS FOR DRINKING WATER

**CLIENT SAMPLE ID:** Pressure Tank  
**SAMPLE ID #:** 297-3168-1  
**CLIENT JOB #:** Friot's Water Treatment  
**OTHER SAMPLE INFO:** 2 Marlborough Rd Stow MA  
**SAMPLED BY:** Petr  
**COLLECTION DATE/TIME:** 05/14/26 11:20

Test Description (EPA-DW 524.2)	Results	Units	Pass/ Fail	DQ Flag	MDL	RL	DF	Limit	Analyst /Lab	Date & Time Prepared	Date & Time Analyzed
Chloromethane*	<0.20	ug/L			0.20	0.50	1	No Limit	JG - DER		05/21/26 22:15
cis-1,2-Dichloroethylene	<0.11	ug/L	✓		0.11	0.50	1	70	JG - DER		05/21/26 22:15
cis-1,3-Dichloropropylene*	<0.14	ug/L			0.14	0.50	1	No Limit	JG - DER		05/21/26 22:15
Dibromochloromethane	<0.13	ug/L	✓		0.13	0.50	1	80	JG - DER		05/21/26 22:15
Dibromomethane*	<0.11	ug/L			0.11	0.50	1	No Limit	JG - DER		05/21/26 22:15
Dichlorodifluoromethane*	<0.16	ug/L			0.16	0.50	1	No Limit	JG - DER		05/21/26 22:15
Diethyl ether*	<0.13	ug/L			0.13	0.50	1	No Limit	JG - DER		05/21/26 22:15
Diisopropyl ether (DIPE)*	<0.14	ug/L			0.14	0.50	1	No Limit	JG - DER		05/21/26 22:15
Ethyl tert-Butyl Ether (ETBE)*	<0.11	ug/L			0.11	0.50	1	No Limit	JG - DER		05/21/26 22:15
Ethylbenzene	<0.10	ug/L	✓		0.10	0.50	1	700	JG - DER		05/21/26 22:15
Hexachlorobutadiene*	<0.16	ug/L			0.16	0.50	1	No Limit	JG - DER		05/21/26 22:15
Isopropylbenzene*	<0.11	ug/L			0.11	0.50	1	No Limit	JG - DER		05/21/26 22:15
Methyl tert-butyl ether (MTBE)	<0.21	ug/L	✓		0.21	0.50	1	70	JG - DER		05/21/26 22:15
Methylene Chloride	<0.31	ug/L	✓		0.31	0.50	1	5	JG - DER		05/21/26 22:15
m-Xylene & p-Xylene*	<0.21	ug/L			0.21	1.0	1	No Limit	JG - DER		05/21/26 22:15
Naphthalene*	<0.31	ug/L	✓		0.31	0.50	1	100	JG - DER		05/21/26 22:15
n-Butylbenzene*	<0.29	ug/L			0.29	0.50	1	No Limit	JG - DER		05/21/26 22:15
Nitrobenzene*	<0.23	ug/L			0.23	10	1	No Limit	JG - DER		05/21/26 22:15
N-Propylbenzene*	<0.18	ug/L			0.18	0.50	1	No Limit	JG - DER		05/21/26 22:15
o-Xylene*	<0.10	ug/L			0.10	0.50	1	No Limit	JG - DER		05/21/26 22:15
sec-Butylbenzene*	<0.17	ug/L			0.17	0.50	1	No Limit	JG - DER		05/21/26 22:15
Styrene	<0.16	ug/L	✓		0.16	0.50	1	100	JG - DER		05/21/26 22:15
tert-Amyl Methyl Ether (TAME) *	<0.11	ug/L			0.11	0.50	1	No Limit	JG - DER		05/21/26 22:15
tert-Butyl alcohol (TBA)*	<1.7	ug/L			1.7	10	1	No Limit	JG - DER		05/21/26 22:15
tert-Butylbenzene*	<0.14	ug/L			0.14	0.50	1	No Limit	JG - DER		05/21/26 22:15
Tetrachloroethylene	<0.10	ug/L	✓		0.10	0.50	1	5	JG - DER		05/21/26 22:15
Tetrahydrofuran*	<1.6	ug/L			1.6	10	1	No Limit	JG - DER		05/21/26 22:15
Toluene	<0.081	ug/L	✓		0.081	0.50	1	1000	JG - DER		05/21/26 22:15
trans-1,2-Dichloroethylene	<0.13	ug/L	✓		0.13	0.50	1	100	JG - DER		05/21/26 22:15
trans-1,3-Dichloropropylene*	<0.10	ug/L			0.10	0.50	1	No Limit	JG - DER		05/21/26 22:15
Trichloroethylene	<0.091	ug/L	✓		0.091	0.50	1	5	JG - DER		05/21/26 22:15
Trichlorofluoromethane*	<0.11	ug/L			0.11	0.50	1	No Limit	JG - DER		05/21/26 22:15
Trihalomethanes, Total	<0.50	ug/L	✓		0.50	0.50	1	80	KV - DER		05/21/26 22:15
Vinyl chloride	<0.12	ug/L	✓		0.12	0.50	1	2	JG - DER		05/21/26 22:15

Surrogate (EPA-DW 524.2)	Results	Units	Pass/ Fail	DQ Flag	DF	Limit	Analyst /Lab	Date & Time Prepared	Date & Time Analyzed
1,2-Dichlorobenzene-d4	91	%	✓		1	70 - 130	JG - DER		05/21/26 22:15
4-Bromofluorobenzene	85	%	✓		1	70 - 130	JG - DER		05/21/26 22:15

Legend	
Passes	
Fails EPA Primary	
Fails EPA Secondary	
Fails State Guideline	
Attention	






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## CERTIFICATE OF ANALYSIS FOR DRINKING WATER

**CLIENT SAMPLE ID:** Pressure Tank  
**SAMPLE ID #:** 297-3168-1  
**CLIENT JOB #:** Friot's Water Treatment  
**OTHER SAMPLE INFO:** 2 Marlborough Rd Stow MA  
**SAMPLED BY:** Petr  
**COLLECTION DATE/TIME:** 05/14/26 11:20

MEDIA TYPE:		Colilert-18 Quanti-Tray										
Test Description (SM 9223B 22nd ED)	Results	Units	Pass/ Fail	DQ Flag	MDL	RL	DF	Limit	Analyst /Lab	Date & Time Prepared	Date & Time Analyzed	
Coliform, Total	<1	MPN/100mL	✓			1	1	1	MR - AYE	05/14/26 16:52	05/15/26 11:40	
Escherichia coli	<1	MPN/100mL	✓			1	1	1	MR - AYE	05/14/26 16:52	05/15/26 11:40	



Legend	
Passes	
Fails EPA Primary	
Fails EPA Secondary	
Fails State Guideline	
Attention	

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## CERTIFICATE OF ANALYSIS FOR DRINKING WATER

**CLIENT SAMPLE ID:** Pressure Tank - Field Blank  
**SAMPLE ID #:** 297-3168-2  
**CLIENT JOB #:** Friot's Water Treatment  
**OTHER SAMPLE INFO:** 2 Marlborough Rd Stow MA  
**SAMPLED BY:** Petr  
**COLLECTION DATE/TIME:** 05/14/26 11:20

Test Description (EPA 537.1)	Results	Units	Pass/ Fail	DQ Flag	MDL	RL	DF	Limit	Analyst /Lab	Date & Time Prepared	Date & Time Analyzed
11-Chloroeicosfluoro-3-oxau ndecane-1-sulfonic acid (11Cl-PF3OUdS)	<0.416	ng/L			0.416	1.92	1	No Limit	SH - DER	05/18/26 09:13	05/19/26 14:44
4,8-Dioxa-3H-perfluorononan oic acid (ADONA)	<0.412	ng/L			0.412	1.92	1	No Limit	SH - DER	05/18/26 09:13	05/19/26 14:44
9-Chlorohexadecafluoro-3-ox anonane-1-sulfonic acid (9Cl-PF3ONS)	<0.403	ng/L			0.403	1.92	1	No Limit	SH - DER	05/18/26 09:13	05/19/26 14:44
Hexafluoropropylene oxide dimer acid (HFPO DA)	<0.524	ng/L			0.524	1.92	1	No Limit	SH - DER	05/18/26 09:13	05/19/26 14:44
N-Ethyl perfluorooctanesulfonamidoa cetic acid (NEtFOSAA)	<0.470	ng/L			0.470	1.92	1	No Limit	SH - DER	05/18/26 09:13	05/19/26 14:44
N-Methyl perfluorooctanesulfonamidoa cetic acid (NMeFOSAA)	<0.475	ng/L			0.475	1.92	1	No Limit	SH - DER	05/18/26 09:13	05/19/26 14:44
Perfluorobutanesulfonic acid (PFBS)	<0.471	ng/L			0.471	1.92	1	No Limit	SH - DER	05/18/26 09:13	05/19/26 14:44
Perfluorodecanoic acid (PFDA)	<0.457	ng/L			0.457	1.92	1	No Limit	SH - DER	05/18/26 09:13	05/19/26 14:44
Perfluorododecanoic acid (PFDoA)	<0.477	ng/L			0.477	1.92	1	No Limit	SH - DER	05/18/26 09:13	05/19/26 14:44
Perfluoroheptanoic acid (PFHpA)	<0.426	ng/L			0.426	1.92	1	No Limit	SH - DER	05/18/26 09:13	05/19/26 14:44
Perfluorohexanesulfonic acid (PFHxS)	<0.389	ng/L			0.389	1.92	1	No Limit	SH - DER	05/18/26 09:13	05/19/26 14:44
Perfluorohexanoic acid (PFHxA)	<0.483	ng/L			0.483	1.92	1	No Limit	SH - DER	05/18/26 09:13	05/19/26 14:44
Perfluorononanoic acid (PFNA)	<0.470	ng/L			0.470	1.92	1	No Limit	SH - DER	05/18/26 09:13	05/19/26 14:44
Perfluorooctanesulfonic acid (PFOS)	<0.416	ng/L			0.416	1.92	1	No Limit	SH - DER	05/18/26 09:13	05/19/26 14:44
Perfluorooctanoic acid (PFOA)	<0.440	ng/L			0.440	1.92	1	No Limit	SH - DER	05/18/26 09:13	05/19/26 14:44
Perfluorotetradecanoic acid (PFTA)	<0.551	ng/L			0.551	1.92	1	No Limit	SH - DER	05/18/26 09:13	05/19/26 14:44
Perfluorotridecanoic acid (PFTrDA)	<0.536	ng/L			0.536	1.92	1	No Limit	SH - DER	05/18/26 09:13	05/19/26 14:44
Perfluoroundecanoic acid (PFUnA)	<0.476	ng/L			0.476	1.92	1	No Limit	SH - DER	05/18/26 09:13	05/19/26 14:44



Legend	
Passes	
Fails EPA Primary	
Fails EPA Secondary	
Fails State Guideline	
Attention	

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## CERTIFICATE OF ANALYSIS FOR DRINKING WATER

**CLIENT SAMPLE ID:** Pressure Tank - Field Blank  
**SAMPLE ID #:** 297-3168-2  
**CLIENT JOB #:** Friot's Water Treatment  
**OTHER SAMPLE INFO:** 2 Marlborough Rd Stow MA  
**SAMPLED BY:** Petr  
**COLLECTION DATE/TIME:** 05/14/26 11:20

Surrogate (EPA 537.1)	Results	Units	Pass/ Fail	DQ Flag	DF	Limit	Analyst /Lab	Date & Time Prepared	Date & Time Analyzed
<i>N-Deuterioethylperfluoro-1-oc tanesulfonamidoacetic acid (d5-NEtFOSAA)</i>	89	%	✓		1	70 - 130	SH - DER	05/18/26 09:13	05/19/26 14:44
<i>Perfluoro-n- [1,2-13C2]decanoic acid (13C2-PFDA)</i>	95	%	✓		1	70 - 130	SH - DER	05/18/26 09:13	05/19/26 14:44
<i>Perfluoro-n- [1,2-13C2]hexanoic acid (13C2-PFHxA)</i>	94	%	✓		1	70 - 130	SH - DER	05/18/26 09:13	05/19/26 14:44
<i>Tetrafluoro-2-heptafluoroprop oxy-[13C3]-propanoic acid (13C3-HFPO-DA)</i>	87	%	✓		1	70 - 130	SH - DER	05/18/26 09:13	05/19/26 14:44

Test Description (EPA PFAS6)	Results	Units	Pass/ Fail	DQ Flag	MDL	RL	DF	Limit	Analyst /Lab	Date & Time Prepared	Date & Time Analyzed
PFAS6*	<0.470	ng/L	✓		0.470	1.92	1	20	DL - DER		05/19/26 14:44



FL DOH Certification #E84025  
MA Certification #M-FL117

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Report Date: June 4, 2026

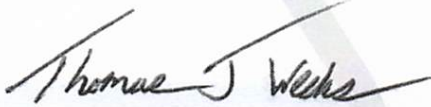
Eurofins-Ayer  
31A Willow Rd  
Ayer, MA 01432

Field Custody: Client  
Client/Field ID: 297-3168-1  
Pressure Tank  
Sample Collection: 05-14-26/1120  
Lab ID No: 26.7741  
Lab Custody Date: 05-26-26/1029  
Sample Description: DW

**CERTIFICATE OF ANALYSIS**

Parameter	Units	Results	Analysis Date	Method	Detection Limit
Gross Alpha	pCi/l	0.9 ± 1.2	6-4-26/0811	EPA 900.0	1.4

Alpha Standard: Th-230

  
Thomas J. Weeks  
Laboratory Manager

Test results meet all requirements of the 2016 TNI standards. Statement of estimated uncertainty available upon request. Test results refer only to sample(s) listed. Contact person: Thomas Weeks (813) 229-2879.

Page 1 of 1





Drinking Water and Wastewater Northeast, LLC

Environment Testing



Rillow Road  
MA 01432  
78-391-4428

297-3168 COC

lot #

Chain of Custody for Commercial Clients:

\*\*Your company name:\*\*

Triote

**SAMPLE INFORMATION - please print clearly**

Project or Customer Name:	Bell
Street Address:	2 Marlborough Rd
Town and State:	Stow MA
Date Sampled:	5/14/26
Time Sampled:	11:20 am
Sample Taken At: (i.e Kitchen Sink, Well Head...)	Pressure tank
Sampled by (Name):	Tehr

Test(s) to be Performed:	Stow Regs
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(if not sure ask an analyst)

Email Results:	6.7°C on ice 5/14/26 @ 11:50 JHW (227)
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Lab Use Only
Receipt/Signature
Date
Received/ID

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**Eurofins Ayer**

31A Willow Rd  
 Ayer, MA 01432  
 Phone: 978-391-4428

**Chain of Custody Record**



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<b>Client Information (Sub Contract Lab)</b>			Sampler: N/A		Lab PM: Decker, Melissa		Carrier Tracking No(s): N/A		COC No: 297-360.1																																		
Client Contact: Shipping/Receiving			Phone: N/A		E-Mail: Melissa.Decker@et.eurofinsus.com		State of Origin: Massachusetts		Page: Page 1 of 1																																		
Company: Eurofins Drinking Water and Wastewater N					Accreditations Required (See note): State - Maine (Rad); State - Massachusetts					Job #: 297-3168-1																																	
Address: 155 Center Street, Building C, City: Auburn State, Zip: ME, 04210 Phone: 207-784-5354(Tel) Email: N/A Project Name: Bell, 2 Marlborough Rd Stow MA Site: N/A			Due Date Requested: 5/18/2026 TAT Requested (days): N/A		<table border="1"> <thead> <tr> <th colspan="10">Analysis Requested</th> </tr> <tr> <th>Field Filtered Sample (Yes or No)</th> <th>Perform MS/MSD (Yes or No)</th> <th>SM7500_Rn_Bradon</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>Total Number of containers</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>					Analysis Requested										Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	SM7500_Rn_Bradon								Total Number of containers												Preservation Codes: Other: N/A	
Analysis Requested																																											
Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	SM7500_Rn_Bradon								Total Number of containers																																	
<b>Sample Identification - Client ID (Lab ID)</b>			<b>Sample Date</b>		<b>Sample Time</b>		<b>Sample Type (C=comp, G=grab)</b>		<b>Matrix (W=water, S=solid, O=waste/soil, BT=Tissue, A=Air)</b>		<b>Special Instructions/Note:</b>																																
<del> </del>			<del> </del>		<del> </del>		<del> </del>		<del> </del>		<del> </del>																																
Pressure Tank (297-3168-1)			5/14/26		11:20 Eastern		G Drinking Water		X		1																																
<p>Note: Since laboratory accreditations are subject to change, Eurofins Drinking Water and Wastewater Northeast, LLC places the ownership of method, analyte &amp; 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 Drinking Water and Wastewater Northeast, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Drinking Water and Wastewater Northeast, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Drinking Water and Wastewater Northeast, LLC.</p>																																											
<b>Possible Hazard Identification</b>						<b>Sample Disposal ( A fee may be assessed if samples are retained longer than 1 month)</b>																																					
Unconfirmed						<input type="checkbox"/> Return To Client <input type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months																																					
Deliverable Requested: I, II, III, IV, Other (specify)				Primary Deliverable Rank: 1		Special Instructions/QC Requirements:																																					
Empty Kit Relinquished by:			Date:		Time:		Method of Shipment																																				
Relinquished by:			Date/Time: 5/14/26 1719		Company:		Received by:		Date/Time: 6/15/26 1330		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:																																					