

Public Notice Posted
5/1/2025

NOTICE OF TAP WATER RESULTS LEAD AND COPPER COMPLIANCE SAMPLING PROGRAM

PWS Name: adams farm slaughterhouse
PWS ID: 1015001

Date: 5/1/2025

Dear Consumer:

As you may know ADAMS FARM SLAUGHTERHOUSE is also a public water system (PWS) responsible for providing drinking water that meets state and federal standards. This notice reports the lead and copper results from the samples collected at this facility on 4/7/2025

☐ A total of 5 samples were taken and compliance is based on the 90th percentile for all of these samples. See the attached analytical report for the lead and copper results for each location that was sampled. The 90th percentile lead and copper levels in your water system are as follows:

LEAD: 0 parts per million (ppm). This result is ☐ above/ ☒ below the Lead Action Level of 0.015 mg/l.
COPPER: 0.2105 parts per million (ppm). This result is ☐ above/ ☒ below the Copper Action Level of 1.3 mg/l.

What Does This Mean?

The United States Environmental Protection Agency (EPA) and the Massachusetts Department of Environmental Protection (MassDEP) set the **Lead Action Level¹** for lead in drinking water at 0.015 ppm (or milligrams per liter (mg/l)) and the **Copper Action Level** at 1.3 ppm (or milligrams per liter (mg/l)). Because lead may pose serious health risks, the EPA and MassDEP also set a **Maximum Contaminant Level Goal (MCLG)²** for lead of zero. The **MCLG for copper is 1.3 mg/l.**

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Our public water system is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. More information on lead in drinking water and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at: <http://www.epa.gov/safewater/lead>.

We recommend the following tips to keep any potential lead and copper out of the water you drink:

- Most importantly – Flushing your water is the simplest way to reduce exposure to lead. When your water has been sitting for several hours, flush the tap until the water feels cold before use.
- Use only cold, fresh water for drinking, cooking, and preparing baby formula. Run the water for at least 1 minute or until after it turns cold.
- Do not boil the water to remove lead or copper.

For more information on lead in drinking water visit:

- <https://www.mass.gov/guides/is-there-lead-in-my-tap-water>
- <https://www.mass.gov/lead-in-drinking-water>

For more information on copper in drinking water visit:

- <https://www.mass.gov/service-details/copper-and-your-health>

MDPH Lead and Copper in Drinking Water FAQ and Quick Facts:

- <https://www.mass.gov/service-details/sources-of-lead-besides-lead-paint>

¹ The Action Level is the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

² The Maximum Contaminant Level Goal (MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

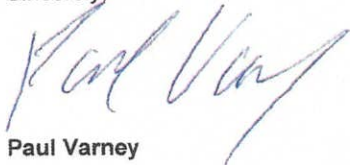
- [Lead in Drinking Water FAQ \(https://www.mass.gov/media/1571266/\)](https://www.mass.gov/media/1571266/)
- [Copper in Drinking Water FAQ \(https://www.mass.gov/media/1571251/\)](https://www.mass.gov/media/1571251/)

CDC: <http://www.cdc.gov/nceh/lead/default.htm>.

USEPA: <https://www.epa.gov/ground-water-and-drinking-water/basic-information-about-lead-drinking-water>

If you have any questions regarding lead or copper in drinking water or your lead or copper sampling results, please feel free to contact: Paul Varney at 9783553454

Sincerely,

A handwritten signature in blue ink, appearing to read "Paul Varney", is written over a printed name.

Paul Varney



Massachusetts Department of Environmental Protection - Drinking Water Program
Lead and Copper - 90th PERCENTILE COMPLIANCE Report
(For Systems Required to Collect 5 Samples)

LCR-E

I. PWS INFORMATION: Please refer to your MassDEP Lead & Copper sampling plan for approved sampling locations.

PWS ID #:	1015001	City / Town:	ATHOL
PWS Name:	Adams Farm Slaughterhouse	PWS Class:	COM <input type="checkbox"/> NTNC <input checked="" type="checkbox"/>
Sampling Frequency: (choose one)	<input type="checkbox"/> FIRST SEMI-ANNUAL SAMPLING PERIOD	<input checked="" type="checkbox"/> REDUCED - EVERY THREE YEARS	
	<input type="checkbox"/> SECOND SEMI-ANNUAL SAMPLING PERIOD	<input type="checkbox"/> LEAD SERVICE LINE (LSL) REPLACEMENT PROGRAM	
	<input type="checkbox"/> REDUCED - ANNUAL	<input type="checkbox"/> DEMONSTRATION	

Step 1: Place *lead* results in ascending order (from lowest to highest value) with lowest value at # 1, in the table below. Repeat for copper results. Please report results that are ND or less than (<) the laboratory's reported detection limit (MDL) as zero. Results at or above the laboratory's detection limit (MDL) but below 0.005 mg/L for lead or 0.05 mg/L for copper shall be reported as measured or may be reported as 0.0025 mg/L for lead or 0.025 mg/L for copper.

Step 2: Take the average of the 4th and 5th highest sample results. This is your 90th percentile sample value.

Step 3: Compare the 90th percentile value against the corresponding action level. If the 90th percentile value is higher than the action level, then you have an exceedance and are required to contact MassDEP as soon as possible for information on compliance actions.

Note: If you collected more than 5 samples you must use the 90th Percentile Compliance Report form for more than 5 samples (Form LCR-D). Remember, within 30 days of receipt, you must send individual results to the persons served at each sampled location as per 310 CMR 22.06B(6)(c)¹.

LEAD RESULTS (mg/L)		COPPER RESULTS (mg/L)	
#	All results for sampling period	#	All results for sampling period
1*	0	1*	0.0546
2	0	2	0.116
3	0	3	0.154
4	0	4	0.165
5	0	5	0.256

*Lowest Value

My system was required to collect **five** lead and copper samples. My system collected 5 lead and copper samples.
Circle 4th and 5th highest sample results above, then average the 4th and 5th highest sample results as follows:

$$\frac{(\text{Value of 4th highest result} + \text{Value of the 5th highest result})}{2} = 90^{\text{th}} \text{ Percentile Value}$$

0 (Lead 90 th percentile value)	Compared to <u>0.015 mg/L</u> (The lead action level)	0.2105 (Copper 90 th percentile value)	Compared to <u>1.3 mg/L</u> (The copper action level)
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II. CERTIFICATION:

Check and complete the correct statement for lead as determined by the above results. If you have an exceedance and you are a community system you must comply with the Consumer Confidence Rule (CCR) reporting requirements in accordance with 310 CMR 22.16A(4)(i)6.

- ☒ My system was **at or below** the lead action level.
- ☐ My system **exceeded** the lead action level and _____ sampling sites **exceeded** the lead action level.
(Insert # of samples)

Check and complete the correct statement for copper as determined from the above results. If you have an exceedance and you are a community system you must comply with the Consumer Confidence Rule (CCR) reporting requirements in accordance with 310 CMR 22.16A(4)(i)6.

- ☒ My system was **at or below** the copper action level.
- ☐ My system **exceeded** the copper action level and _____ sampling sites **exceeded** the copper action level.
(Insert # of samples)

My signature below indicates that all sampling sites on this report have been previously approved in writing by the DEP, and both the sites and sampling procedures used comply with 310 CMR 22.06B(7). I certify under penalty of law that I am the person authorized to fill out this form and the information contained herein is true, accurate and complete to the best of my knowledge and belief.

water operator
Title

Signature of PWS or Owner's Representative

5/1/2025
Date

Please submit Form LCR-C along with this form.

Rev.02- 2019

Page _____ of _____

¹ The Consumer notification form template is available at: [https://www.mass.gov/lists/lead-and-copper-forms-and-templates#lead-and-copper-rule-\(lcr\)-](https://www.mass.gov/lists/lead-and-copper-forms-and-templates#lead-and-copper-rule-(lcr)-)



Microbac Laboratories, Inc. - Dayville

CERTIFICATE OF ANALYSIS

D5D1073

Project Description

1015001 Adams Farm

For:

Paul Varney Sr

Adams Farm

854 Bearsden RD

Athol, MA 01331

Director, Environmental
Ron Warila

Please find enclosed the analytical results for the samples you submitted to Microbac Laboratories. Review and compilation of your report was completed by Microbac Laboratories, Inc. - Dayville. If you have any questions, comments, or require further assistance regarding this report, please contact your service representative listed above.

I certify that all test results meet all of the requirements of the accrediting authority listed within this report. Analytical results are reported on a 'as received' basis unless specified otherwise. Analytical results for solids with units ending in (dry) are reported on a dry weight basis. A statement of uncertainty for each analysis is available upon request. This laboratory report shall not be reproduced, except in full, without the written approval of Microbac Laboratories. The reported results are related only to the samples analyzed as received.

Microbac Laboratories, Inc.

61 Louisa Viens Drive | Dayville, CT 06241 | 860.774.6814 p | www.microbac.com



Massachusetts Department of Environmental Protection - Drinking Water Program

LCR-C

Lead and Copper Analysis Report

PWS INFORMATION: Please refer to your DEP Water Quality Sampling Schedule (WQSS) to help complete this form

PWS ID #: 1015001

City / Town: Athol

PWS Name: Adams Farm

PWS Class: COM ☐ NTNC ☐ TNC ☐

Routine or Special Sample	Original, Resubmitted or Confirmation Report	If Resubmitted, list below	
		(1) Reason for Resubmission	(2) Collection Date of Original Sample
<input checked="" type="checkbox"/> RS <input type="checkbox"/> SS	<input checked="" type="checkbox"/> Original <input type="checkbox"/> Resubmitted <input type="checkbox"/> Confirmation	<input type="checkbox"/> Resample <input type="checkbox"/> Reanalysis <input type="checkbox"/> Report Correction	

SAMPLE NOTES - (Such as, if a Manifold/Multiple sample, list the sources that were on-line during sample collection).

I. ANALYTICAL LABORATORY INFORMATION

Primary Lab MA Cert. #:	M-CT008	Primary Lab Name:	Microbac Laboratories, Inc. - Dayville	Subcontract? (Y/N)	N	
Analyte	Action Level (mg/L)	Lab Method	MDL (mg/L)	MRL (mg/L)	Analysis Lab MA Cert#	Analysis Lab Name
Copper	1.3	EPA 200.8, Rv. 5.4 (1994)	0.00004	0.0010	M-CT008	Microbac Laboratories, Inc. - Dayville
Lead	0.015	EPA 200.8, Rv. 5.4 (1994)	0.00005	0.0010	M-CT008	Microbac Laboratories, Inc. - Dayville
LAB ANALYSIS COMMENTS		Result Qualifier	Result Qualifier Description			

DEP Approved Sample Location (See DEP approved LCR plan for sampling locations)		Collection Date	Dilution Factor	LEAD		Result Qualifier	COPPER		Result Qualifier	Lab Sample ID#
				Date Analyzed	Result (mg/L)		Date Analyzed	Result (mg/L)		
06	SITE 1- Common Bathroom	04/07/2025	1.0	04/10/2025	ND		04/10/2025	0.0546		D5D1073-06
07	SITE 2- Foot Pedal Handwash in Hall	04/07/2025	1.0	04/10/2025	ND		04/10/2025	0.116		D5D1073-07
08	SITE 3- Handwash in Production Room	04/07/2025	1.0	04/10/2025	ND		04/10/2025	0.256		D5D1073-08
09	SITE 4- 3 Bay Sink in Store	04/07/2025	1.0	04/10/2025	ND		04/10/2025	0.154		D5D1073-09
10	SITE 5- Upstairs Bathroom	04/07/2025	1.0	04/10/2025	ND		04/10/2025	0.165		D5D1073-10

I certify under penalties of law that I am the person authorized to fill out this form and the information contained herein is true, accurate and complete to the best extent of my knowledge

Primary Lab Director Signature: *B. Wain*

Date: 4/18/2025

In accordance with 310 CMR 22.15(2), if mailing paper reports, TWO copies of this report must be received by your MassDEP Regional Office no later than 10 days after the end of the month in which the results are received or no later than 10 days after the end of the monitoring period, whichever is sooner. Please note: Electronic reporting (eDEP) deadline is the same as above.

COM & NTNC Public Water Supplies must submit Forms LCR-D or LCR-E with this form to the appropriate DEP Regional Office.		<input type="checkbox"/> WQTS Data Entered
DEP REVIEW STATUS (Initial & Date)	Review Comments	
<input type="checkbox"/> Accepted <input type="checkbox"/> Disapproved		



Massachusetts Department of Environmental Protection

Bureau of Water Resources – Drinking Water Program

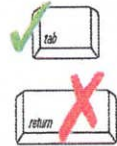
Lead & Copper Rule (LCR) – Certification of Consumers and Schools/Early Education & Care Facilities

Notice of Lead Tap Water Monitoring Results

M.G.L. c.111 §160 and 310 CMR 22.06B

A. PWS Information and Certification

Important:
When filling out forms on the computer, use only the tab key to move your cursor – do not use the return key.



admas farm slaughterhouse

PWS Name

athol

City /Town

paul varney

Name

Signature

1015001

PWS ID#

water operator

Title

5/1/2025

Date

9783553454

Phone Number

The public water system (PWS) named above hereby certifies that its lead and copper consumer notice has been provided to each person it serves at the specific sampling site from which the sample was tested in compliance with 310 CMR 22.06B(6)(c), as well as to schools/early education & care facilities for any sampling conducted in those facilities. I hereby certify that the PWS has provided the lead and copper consumer notice to the following:

☐ Residents (Section B) ☒ NTNC and Schools/Early Education & Care Facilities (Section C)

Please check off **one** of the following for your **approved monitoring period**:

Year: 2025

☒ January 1 - June 30 ☐ June 1 – September 30 ☐ July 1 – December 31

☐ July 1 – October 31 (if approved by MassDEP)

Number of LCR (1 liter) samples collected: 5

Number of LCCA (250 ml) samples collected (PWS serving schools/early education & care facilities): _____

B. Community Water Systems: Results and Notification Timeline Table

Fill in the table below with the dates that lab data were received, the date the notification was delivered to the consumer, the number of days between the two actions, and whether the consumer notification was made within 30 days. In the first column please indicate whether the notification was for homeowner (H) or school (S) results.

Resident (H) or School (S)	Date lab data received	Date of consumer notification delivery	Number of days from data receipt to notification delivery	Consumer notification was made within 30 days (Y/N)

Delivery Method:

☐ a. My system notified consumers:

☐ U.S. Mail ☐ Hand/direct delivery ☐ Email (requires prior MassDEP approval)

☐ b. My system notified schools/early education & care facilities if applicable:

☐ U.S. Mail ☐ Hand/direct delivery



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C. NTNC Water Systems: Results and Notification Timeline Table

Fill in the table below with the dates that lab data were received, the date the notification was delivered to the consumer, the number of days between the two actions, and whether the consumer notification was made within 30 days.

Date lab data received	Date of consumer notification delivery	Number of days from data receipt to notification delivery	Consumer notification was made within 30 days (Y/N)
4/10/2025	5/1/2025	21	y

Delivery Method: All NTNC (choose a or b); Schools (item c is also required)

- ☒ a. My system is a NTNC and posted the consumer notice within the facility in which the samples were collected. The notice will remain posted until the next lead and copper results are reported.
- ☐ b. My system is a NTNC and notified consumers by direct hand/delivery.
- ☐ c. My system is also a school/early education & care facility and utilized one or both of the following methods for consumer notification.
- ☐ Consumer notification was sent home with each student/child.
- ☐ Consumer notification was posted on the facility website.(provide url:)

D. Consumer Delivery Requirements:

Mandatory criteria for all consumer notification (check the boxes to certify which actions have been completed).

The water system named above certifies that these results and the following information were provided to all consumers, including **homeowners and schools/early education & care facilities** sampled as part of the PWS lead and copper sampling program, ☒ **within 30 days of receiving the test results** from the laboratory, OR ☐ **not within 30 days of receiving the test results** from the laboratory:

- ☒ Individual tap results from lead and copper tap water monitoring and 90th percentile results (NTNC).
- ☒ An explanation of the health effects of lead and copper with steps that consumers including schools/early education & care facilities can take to reduce exposure to lead and copper in drinking
- ☒ Contact information for your water system.
- ☒ The maximum contaminant level goals and action levels for lead and copper, and the definitions of these two terms from 310 CMR 22.02.



Massachusetts Department of Environmental Protection
Bureau of Water Resources – Drinking Water Program
Lead & Copper Rule (LCR) – Certification of Consumers and Schools/Early Education & Care Facilities
Notice of Lead Tap Water Monitoring Results
M.G.L. c.111 §160 and 310 CMR 22.06B

E. Mandatory Agency Delivery Requirements:

Mandatory criteria for all PWSs (check the boxes to certify which actions have been completed).

PWS has:

- ☒ Completed this form.
- ☒ Attached is an example(s) of the consumer notification that was delivered via the method(s) certified in **Section B or C**. The examples must be one of the dated notifications that was actually delivered, not a blank template form. If PWS provided laboratory analytical report (Form LCR-C) in addition to the consumer notice, both must be submitted to MassDEP. For systems that are notifying both residential customers and schools, an example of each must be provided.
- ☒ Within 90 days following the end of the monitoring period: Delivered 1-copy of LCR Certification Form and 1-copy of ALL the attachments check-marked above to the appropriate MassDEP regional office.

Incomplete submittal, failure to submit this Certification Form, or failure to deliver the Consumer Notice as required is a violation of 310 CMR 22.06B(6) and/or (11)(f), which may result in enforcement action that may include penalties, pursuant to M.G.L. c.21A sec. 16 and 310 CMR 5.00.