

Hardwick Elementary School

76 Schoolhouse Drive
Gilbertville Ma 01031

Template for results with no measurable Lead concentrations and Copper Results below Action Levels

[10/1/2020]

To the Students, Families, and Staff of [Hardwick Elementary School]:

On [9/24/2020] samples were collected from all taps and fixtures used for drinking, cooking and medical uses at [Hardwick Elementary School]. Samples were taken at each tap or fixture for both a first draw sample with the water standing in the tap overnight as well as a flushed sample after the tap was run. For information on sample collection procedures for school samples please see: <https://www.mass.gov/guides/sampling-for-lead-and-copper-at-schools-and-childcare-facilities>

We are pleased to report that all samples taken from our taps and fixtures contain no measurable lead concentrations and are below the Massachusetts Action Levels for copper in drinking water.

In accordance with the USEPA's Revised 3Ts Manual, MassDEP's LCCA program recommends that schools and early education and care programs evaluate and remediate all taps/fixtures used for drinking, food preparation or medical uses with lead results above the Massachusetts certified laboratory detection limit of 1ppb until the lowest possible concentration of lead is achieved. The Massachusetts Action Level for copper in drinking water is 1.3 milligrams per liter (also known as parts per million).

For MassDEP information on lead and copper in drinking water see:

Lead: <https://www.mass.gov/lead-in-drinking-water>

Copper: <https://www.mass.gov/doc/fact-sheet-copper-and-your-health>

For Massachusetts Department of Public Health information on Lead and Copper see:

<https://www.mass.gov/orgs/childhood-lead-poisoning-prevention-program>

A Reminder: The water system at the school is not unlike water systems found in other buildings. Older plumbing systems and fixtures, especially, can contain lead pipes or solder that can allow lead to enter tap water. Plumbing systems also contain copper. If you have questions about lead or copper in your home's water supply, and are using a private well, you can have your water tested. If you are receiving water from a public water system (i.e., if you pay a water bill) you can call your local water department for information or check the Consumer Confidence Report sent out by the public water supplier annually.

If you have any questions on this information please contact Claire Barnes at 978-355-6177

Sincerely,



Claire Barnes
Facilities Manager

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

PWS ID #: 1124008

City / Town: Hardwick, MA

PWS Name: Hardwick Elementary School

PWS Class: COM NTNC TNC

Routine or Special Sample	Original, Resubmitted or Confirmation Report	If Resubmitted, list below	
<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	
		(1) Reason for Resubmission	(2) Collection Date of Original Sample

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

II. 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)	Analysis Lab MA Cert#	Analysis Lab Name
Copper	1.30	EPA 200.8, Rv. 5.4 (1994)	0.0010	M-CT008	Microbac Laboratories, Inc. - Dayville
Lead	0.0150	EPA 200.8, Rv. 5.4 (1994)	0.0010	M-CT008	Microbac Laboratories, Inc. - Dayville

LAB SAMPLE NOTES

DEP Approved Sample Location (See DEP approved LCR plan for sampling locations)		Collection Date	LEAD		COPPER		Lab Sample ID#
Report SCHOOL RESULTS collected in accordance with 310 CMR 22.06b (7)(a)9 below. Do not use these school results in 90+ percentile calculations.			Result (mg/L)	Date Analyzed	Result (mg/L)	Date Analyzed	
01	Gym Bubblers	09/22/2020	<0.0010	09/25/2020	0.0102	09/25/2020	D012482-01
02	Kitchen Sink	09/22/2020	<0.0010	09/25/2020	0.0083	09/25/2020	D012482-02
03	Office Bubblers	09/22/2020	<0.0010	09/25/2020	0.0104	09/25/2020	D012482-03
04	Lounge Bubblers	09/22/2020	<0.0010	09/25/2020	0.0111	09/25/2020	D012482-04
05	Kinder Bubblers	09/22/2020	<0.0010	09/25/2020	0.0151	09/25/2020	D012482-05

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: 

Date: 9/28/2020

If not submitting results electronically, mail TWO copies of this report to your DEP Regional Office no later than 10 days after the end of the month in which you received this report or no later than 10 days after the end of the reporting period, whichever is sooner.

COM & NTNC Public Water Supplies must submit Forms LCR-D or LCR-E with this form to the appropriate DEP Regional Office.

DEP REVIEW STATUS (Initial & Date)	Review Comments	<input type="checkbox"/> WQTS Data Entered
<input checked="" type="checkbox"/> Accepted <input type="checkbox"/> Disapproved		