

**Lead and Copper - 90th PERCENTILE COMPLIANCE Report**

(For Systems Required to Collect 5 Samples)

I. PWS INFORMATION: Please refer to your DEP Lead & Copper sampling plan for approved sampling locations.PWS ID #: **1143003** City / Town: **HUNTINGTON**PWS Name: **Gateway Regional School** PWS Class: **COM** ☐ NTNC ☒

Sampling Frequency: (choose one)	<input type="checkbox"/> FIRST SEMI-ANNUAL SAMPLING PERIOD	<input type="checkbox"/> REDUCED - EVERY THREE YEARS
	<input checked="" 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: Multiply the total number of samples collected by 0.9 (this is your 90th percentile sample number). Round to the nearest whole number, if necessary.

Step 3: Compare the sample result at the 90th percentile sample number 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: Do not include school results on this form unless the PWS is a school.

LEAD RESULTS (mg/L)							
#	Results	#	Results	#	Results	#	Results
1*	0	16	0.0012	31		46	
2	0	17	0.0012	32		47	
3	0	18	0.0014	33		48	
4	0	19	0.0019	34		49	
5	0	20	0.0021	35		50	
6	0	21		36		51	
7	0	22		37		52	
8	0	23		38		53	
9	0	24		39		54	
10	0	25		40		55	
11	0.001	26		41		56	
12	0.001	27		42		57	
13	0.001	28		43		58	
14	0.0011	29		44		59	
15	0.0011	30		45		60	

COPPER RESULTS (mg/L)							
#	Results	#	Results	#	Results	#	Results
1*	0.0164	16	0.527	31		46	
2	0.0241	17	0.53	32		47	
3	0.0273	18	0.537	33		48	
4	0.0341	19	0.566	34		49	
5	0.0399	20	0.672	35		50	
6	0.0401	21		36		51	
7	0.0433	22		37		52	
8	0.0456	23		38		53	
9	0.0689	24		39		54	
10	0.113	25		40		55	
11	0.415	26		41		56	
12	0.464	27		42		57	
13	0.491	28		43		58	
14	0.509	29		44		59	
15	0.521	30		45		60	

***Lowest Value**My system was required to collect: 20 lead and copper samples. My system collected: 20 lead and copper samples.Total # of samples collected: 20 x 0.9 = 18 This number is my system's 90th percentile sample #.Circle the 90th percentile sample # for both lead and copper in the table above, and enter the results in the appropriate spaces below.

0.0014 (Lead result at 90 th percentile sample#)	Compared to 0.015 mg/L (The lead action level)	0.537 (Copper result at 90 th percentile sample#)	Compared to 1.3 mg/L (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 that I have complied with 310 CMR 22.06B(7). I have also notified the owner of each sampling site of their sites' individual results. 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.

Title

Signature of PWS or Owner's Representative

Date