



TOWN OF EAST LONGMEADOW  
DEPARTMENT OF PUBLIC WORKS  
60 CENTER SQUARE  
EAST LONGMEADOW, MA 01028

March 16, 2023

The DPW Water Division is reporting that the latest Disinfection By-Product testing for the first Quarter sampling period in 2023 have come back with excellent results. The levels of THM's and HAA5's have significantly reduced to acceptable levels as show on the chart below. This was made possible by the Springfield Water & Sewer Commission implementing some upgrades to the treatment facility, combined with lower organics in the reservoir and efforts within the town by the East Longmeadow Water Division.

**B. TTHM COMPLIANCE**

Sample Location	Q1 (Jan - Mar)		Q2 (Apr - Jun)		Q3 (Jul - Sep)		Q4 (Oct - Dec)		OEL <sup>1</sup> #VALU E!	LRAA
	Date	ppb	Date	ppb	Date	ppb	Date	ppb		
Denslow Pump Station	3/8/2023	60.9	6/8/2022	89.8	9/7/2022	86.4	12/7/2022	78.1	71.6	78.8
Meadowbrook School	3/8/2023	58.8	6/8/2022	83.1	9/7/2022	87.4	12/7/2022	79.4	71.1	77.2
Harkness Pump Station	3/8/2023	53.2	6/8/2022	80.7	9/7/2022	76.8	12/7/2022	70.6	63.5	70.3
50 Ainslie Drive	3/8/2023	59.9	6/8/2022	88.2	9/7/2022	80.0	12/7/2022	76.9	69.2	76.3
		<b>MCL = 80 (ppb)</b>		Was OEL exceeded? <sup>1</sup>		<b>NO</b>	Was MCL exceeded?:		<b>NO</b>	

**C. HAA5 COMPLIANCE**

Sample Location	Q1 (Jan - Mar)		Q2 (Apr - Jun)		Q3 (Jul - Sep)		Q4 (Oct - Dec)		OEL <sup>1</sup> #VALU E!	LRAA
	Date	ppb	Date	ppb	Date	ppb	Date	ppb		
Denslow Pump Station	3/8/2023	35.1	6/8/2021	47.8	9/7/2022	41.6	12/7/2022	30.0	35.5	38.6
Meadowbrook School	3/8/2023	20.6	6/8/2021	45.7	9/7/2022	14.6	12/7/2022	8.3	16.0	22.3
Harkness Pump Station	3/8/2023	47.3	6/8/2021	63.5	9/7/2022	64.9	12/7/2022	60.9	55.1	59.2
50 Ainslie Drive	3/8/2023	4.2	6/8/2021	36.8	9/7/2022	5.4	12/7/2022	5.4	4.8	13.0
		<b>MCL = 60 (ppb)</b>		Was OEL exceeded? <sup>1</sup>		<b>NO</b>	Was MCL exceeded?:		<b>NO</b>	