



The City of Flint and F&V Operations and Resource Management are submitting the following report(s) to Michigan Department of Environment, Great Lakes and Energy:

*EWDM week ending 1/22/2020*  
~~*1/23/2020*~~

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*"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the persons or persons who manage the system or those persons directly responsible for gathering such information, the information submitted is to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."*

City of Flint Representative: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

F&V Operations Representative: Robert Jones \_\_\_\_\_

Signature: *[Signature]* \_\_\_\_\_ Date: *1/23/2020* \_\_\_\_\_



## WEEKLY ENHANCED WATER QUALITY PARAMETER MONITORING

SAMPLE POINT IDENTIFICATION					PARAMETERS AND RESULTS											**PRIOR WEEK RESULTS	
Distribution System Location #	Sample Point Name & Address	Sample date	Tech	Temp. (°C)	Cond. (mS)	pH (su)	Total Alkalinity (mg/L CaCO <sub>3</sub> )	Calcium (mg/L Ca <sup>2+</sup> )	Hardness (mg/L CaCO <sub>3</sub> )	Turbidity (NTU)	Iron (mg/L)	Chloride (mg/L Cl <sup>-</sup> )	Sulfate mg/L	Phosphate (mg/L PO <sub>4</sub> )	Sample date	Lead (µg/L Pb)	
#14 (1)	Admiral Gas Station 3802 Davison Rd.	1/22/2020	bp	8.2	0.23	7.76	86	28.1	102	0.08	0.02	15	18	3.36	1/15/20	ND	
#16 (2)	Rite - Aid 2838 E Court St	1/17/2020	bp	7.0	0.23	7.61	82	28.1	102	0.065	0.01	15	21	3.49	1/10/20	ND	
#16 (2)	Rite - Aid 2838 E Court St	1/22/2020	bp	6.4	0.23	7.60	84	27.3	100	0.067	0.03	14	16	3.57			
#17 (3)	Liquor Palace 3302 S. Dort Hwy	1/17/2020	bp	7.4	0.23	7.65	84	28.1	100	0.094	0.02	15	20	3.59	1/10/20	ND	
#17 (3)	Liquor Palace 3302 S. Dort Hwy	1/22/2020	bp	7.1	0.23	7.63	84	27.3	102	0.072	0.02	15	16	3.56			
#4	Rite - Aid 3606 Corunna Rd.	1/16/2020	bp	7.4	0.23	7.88	82	26.5	102	0.116	0.01	15	16	3.48	1/9/20	ND	
#4	Rite - Aid 3606 Corunna Rd.	1/20/2020	bp	7.6	0.23	7.64	82	28.1	102	0.088	0.01	15	17	3.44			
#1 (5)	University Market 1069 Chevrolet Ave.	1/16/2020	bp	7.6	0.23	7.89	84	28.1	100	0.129	0.02	16	16	3.45	1/9/20	ND	
#1 (5)	University Market 1069 Chevrolet Ave.	1/20/2020	bp	7.3	0.23	7.64	84	28.1	102	0.085	0.02	16	17	3.45			
#18 (8)	Neighborhood Engagement Hub 3218 MLK Blvd.	1/17/2020	bp	8.5	0.22	7.73	84	28.1	100	0.082	0.02	15	17	3.45	1/10/20	ND	
#18 (8)	Neighborhood Engagement Hub 3218 MLK Blvd.	1/22/2020	bp	8.1	0.22	7.61	84	25.7	100	0.068	0.02	15	21	3.46			
#9 (7)	Rite-Aid 5018 Clio Rd. 48504	1/21/2020	bp	10.2	0.23	7.74	84	27.3	102	0.06	0.00	14	16	3.46	1/14/20	ND	
#8	N. Flint Automotive 6204 N. Saginaw St.	1/21/2020	bp	10.6	0.22	7.79	82	28.1	102	0.055	0.00	14	17	3.54	1/14/20	ND	
CSII	Control Station #2 4500 N. Dort Hwy.	1/21/2020	bp	8.1	0.21	7.12	80	28.1	100	0.099	0.00	16	16	1.24	1/14/20	ND	
#5 (CS)	Cedar Street Reservoir & Pump Station	1/16/2020	bp	8.3	0.23	7.81	84	28.1	102	0.132	0.00	16	16	3.56	1/9/20	ND	
#5 (CS)	Cedar Street Reservoir & Pump Station	1/20/2020	bp	9.0	0.22	7.73	86	28.1	100	0.105	0.01	15	21	3.47			
#12	503 Garland St. Woodside CB	1/21/2020	bp	6.5	0.23	7.80	84	28.1	100	0.218	0.03	15	18	3.42	1/14/20	ND	
#11	West Side Res 1416 Dupont St														1/14/20	ND	