



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 12/23/2020

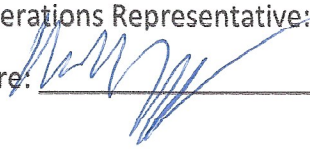
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"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based 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:  _____ Date: 12/23/2020



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 ₃)	Calcium (mg/L Ca ²⁺)	Hardness (mg/L CaCO ₃)	Turbidity (NTU)	Iron (mg/L)	Chloride (mg/L Cl ⁻)	Sulfate mg/L	Phosphate (mg/L PO ₄)	Sample date	Lead (µg/L Pb)
#14 (1)	Admiral Gas Station 3802 Davison Rd.	12/23/2020	cdp	9.6	0.23	7.46	80	28.1	102	0.078	0.00	14	19	3.34	12/9/20	ND
#16 (2)	Rite - Aid 2838 E Court St	12/18/2020	bp	9.8	0.23	7.65	80	28.9	98	0.063	0.06	15	13	3.46	12/4/20	ND
#16 (2)	Rite - Aid 2838 E Court St	12/23/2020	cdp	8.3	0.23	7.45	78	28.1	98	0.106	0.01	14	17	3.52		
#17 (3)	Liquor Palace 3302 S. Dort Hwy	12/18/2020	bp	9.4	0.23	7.34	82	27.3	104	0.071	0.03	15	16	3.53	12/4/20	ND
#17 (3)	Liquor Palace 3302 S. Dort Hwy	12/23/2020	cdp	8.5	0.23	7.39	80	27.3	98	0.107	0.01	16	15	3.53		
#4	Rite - Aid 3606 Corvina Rd.	12/17/2020	cdp	9.8	0.23	7.53	84	28.1	98	0.132	0.02	14	14	3.37	12/3/20	ND
#4	Rite - Aid 3606 Corvina Rd.	12/21/2020	cdp	9.3	0.23	7.49	80	28.9	102	0.098	0.02	14	17	3.43		
#1 (5)	University Market 1069 Chevrolet Ave.	12/17/2020	cdp	10.0	0.23	7.56	78	28.1	100	0.186	0.02	14	16	3.47	12/3/20	ND
#1 (5)	University Market 1069 Chevrolet Ave.	12/21/2020	cdp	9.3	0.23	7.48	80	30.5	104	0.088	0.01	14	17	3.45		
#19 B (6)	3317 MLK Blvd.	12/18/2020	bp	10.3	0.23	7.42	82	27.3	100	0.068	0.01	14	14	3.33	12/4/20	ND
#19 B (6)	3317 MLK Blvd.	12/23/2020	cdp	9.6	0.23	7.53	80	28.1	102	0.122	0.00	14	18	3.31		
#9 (7)	Rite-Aid 5018 Clio Rd. 48504	12/22/2020	cdp	12.5	0.23	7.45	82	28.1	102	0.085	0.03	14	19	3.34	12/8/20	ND
#8	6509 N. Saginaw St.	12/22/2020	cdp	8.7	0.23	7.53	78	28.1	102	0.089	0.01	14	17	3.53	12/8/20	ND
CSII	Control Station #2 4500 N. Dort Hwy.	12/22/2020	cdp	10.2	0.23	7.24	78	28.1	102	0.095	0.01	14	15	1.17	12/8/20	ND
#5 (CS)	Cedar Street Reservoir & Pump Station	12/17/2020	cdp	10.7	0.22	7.60	80	26.5	100	0.073	0.04	13	163	3.42	12/3/20	ND
#5 (CS)	Cedar Street Reservoir & Pump Station	12/21/2020	cdp	10.3	0.22	7.57	80	28.9	102	0.091	0.01	15	16	3.54		
#11	West Side Res 1416 Dupont St	12/22/2020	cdp	10.7	0.23	7.55	80	28.1	100	0.107	0.03	14	14	3.41	12/8/20	ND