



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 1/1/2020

"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: *[Handwritten Signature]* _____ Date: *1/6/2020* _____



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 CaCO3)	Calcium (mg/L Ca2+)	Hardness (mg/L CaCO3)	Turbidity (NTU)	Iron (mg/L)	Chloride (mg/L Cl-)	Sulfate mg/L	Phosphate (mg/L PO4)	Sample date	Lead (µg/L Pb)	
#14 (1)	Admiral Base Station 3802 Davison Rd.	12/31/2019	bp	10.0	0.23	7.72	84	27.3	100	0.082	0.01	14	17	3.46	12/23/19	ND	
#18 (2)	Rite - Aid 2838 E Court St	12/27/2019	bp	9.6	0.22	7.71	86	28.1	102	0.063	0.01	14	16	3.52	12/20/19	ND	
#18 (2)	Rite - Aid 2838 E Court St	1/1/2020	bp	8.8	0.23	7.89	84	28.1	102	0.08	0.01	15	15	3.45	.	.	
#17 (3)	Liquor Palace 3302 S. Dart Hwy	12/27/2019	bp	9.3	0.22	7.42	84	28.1	100	0.089	0.01	15	15	3.58	12/20/19	ND	
#17 (3)	Liquor Palace 3302 S. Dart Hwy	1/1/2020	bp	8.3	0.23	7.88	84	28.1	104	0.199	0.02	15	16	3.85	.	.	
#4	Rite - Aid 3608 Corvona Rd.	12/26/2019	bp	9.3	0.23	7.20	84	28.9	100	0.094	0.01	15	19	3.52	12/19/19	ND	
#4	Rite - Aid 3608 Corvona Rd.														.	.	
#1 (5)	University Market 1089 Chevrolet Ave.	12/26/2019	bp	8.7	0.23	7.42	82	28.9	104	0.123	0.03	15	17	3.57	12/19/19	ND	
#1 (5)	University Market 1089 Chevrolet Ave.														.	.	
#18 (8)	Neighborhood Engagement Hub 3218 MLK Blvd.	Closed for Holiday Break													12/20/19	ND	
#18 (8)	Neighborhood Engagement Hub 3218 MLK Blvd.														.	.	
#9 (7)	Rite-Aid 5018 Cho Rd. 48504	12/31/2019	bp	11.3	0.23	7.70	82	27.3	102	0.341	0.03	15	20	3.71	12/23/19	ND	
#8	N. Flint Automotive 8204 N. Saginaw St.	12/31/2019	bp	12.1	0.23	7.69	82	28.1	100	0.16	0.01	15	19	3.46	12/23/19	ND	
CSII	Control Station #2 4500 N. Dart Hwy.	12/31/2019	bp	9.4	0.20	7.37	80	28.1	102	0.231	0.03	15	16	1.35	12/24/19	ND	
#5 (CS)	Cedar Street Reservoir B Pump Station	12/26/2019	bp	9.8	0.23	7.21	82	27.3	102	0.087	0.04	15	20	3.58	12/19/19	ND	
#5 (CS)	Cedar Street Reservoir B Pump Station														.	.	
#11	Westside Reservoir 1418 Dupont St														12/23/19	ND	

**most current Pb results