

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 4-1-2020 _____

"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:  _____ Date: 4/3/20 _____



WEEKLY ENHANCED WATER QUALITY PARAMETER MONITORING

SAMPLE POINT IDENTIFICATION				PARAMETERS AND RESULTS													**PRIOR WEEK RESULTS	
Distribution System Location #	Sample Point Address	Name	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)	Admin Gas Station	3802 Dawson Rd.	4/1/2020	cdp	7.9	0.222	7.47	82	28.1	104	0.114	0.02	16	18	3.42	3/25/20	ND	
#18 (2)	Rite - Aid	2838 E Dourt St.	3/27/2020	cdp	6.0	0.23	7.38	82	28.9	102	0.123	0.02	16	22	3.56	3/20/20	ND	
#18 (2)	Rite - Aid	2838 E Dourt St.	4/1/2020	cdp	7.7	0.23	7.48	82	27.3	100	0.113	0.03	16	20	3.43	*	ND	
#17 (3)	Liquor Palace	3302 S. Dourt Hwy	3/27/2020	cdp	6.0	0.23	7.39	84	28.1	100	0.094	0.00	15	24	3.40	3/20/20	ND	
#17 (3)	Liquor Palace	3302 S. Dourt Hwy	4/1/2020	cdp	6.9	0.23	7.49	82	29.7	100	0.118	0.02	16	20	3.39	*	ND	
#4	Rite - Aid	3508 Downna Rd.	3/26/2020	cdp	7.0	0.23	7.41	80	28.9	100	0.076	0.02	15	17	3.54	3/19/20	ND	
#4	Rite - Aid	3508 Downna Rd.	3/29/2020	cdp	7.6	0.23	7.37	82	28.9	104	0.077	0.02	15	15	3.41	*	ND	
#1 (5)	University Market	1089 Chevrolet Ave.	3/26/2020	cdp	7.6	0.23	7.46	80	27.3	100	0.092	0.02	16	18	3.43	3/19/20	ND	
#1 (5)	University Market	1089 Chevrolet Ave.	3/30/2020	cdp	8.1	0.23	7.40	82	24.0	100	0.073	0.03	16	19	3.36	*	ND	
#19 (8)	3317 MLK Blvd.		3/27/2020	cdp	8.0	0.23	7.36	80	28.1	100	0.161	0.00	15	17	3.42	3/20/20	ND	
#19 (8)	3317 MLK Blvd.		4/1/2020	cdp	8.6	0.23	7.58	84	28.9	96	0.066	0.01	17	25	3.38	*	ND	
#9 (7)	Rite-Aid	5018 Chis Rd. 48504	3/31/2020	cdp	10.3	0.23	7.46	80	29.7	98	0.081	0.00	16	19	3.35	3/24/20	ND	
#8	H. Flint Automotive	6204 N. Sargham St.	3/31/2020	cdp	12.4	0.23	7.48	82	28.1	102	0.062	0.00	17	21	3.54	3/24/20	ND	
CSII	Douglas Station #2	4510 N. Dourt Hwy.	3/31/2020	cdp	7.8	0.22	7.30	80	32.1	100	0.09	0.01	17	18	1.29	3/24/20	ND	
#5 (CS)	Cedar Street Reservoir	B Pump Station	3/26/2020	cdp	8.4	0.23	7.60	80	28.1	100	0.081	0.02	16	16	3.55	3/19/20	ND	
#5 (CS)	Cedar Street Reservoir	B Pump Station	3/30/2020	cdp	7.4	0.23	7.35	84	28.1	98	0.104	0.03	16	18	3.45	*	ND	
#12	513 Bernard St.	Woodside CR																
#11	West Side Res	1418 Dugann St	3/31/2020	cdp		0.23	7.63	80	28.9	98	0.247	0.06	16	20	3.35	3/24/20	ND	