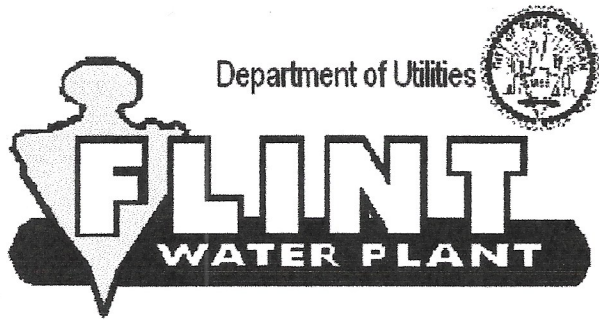




The City of Flint and F&V Operations and Resource Management are submitting the following report(s) to Michigan Department of Environment, Great Lakes and Energy:

EWDM wk ending 3/10/21 and 3/24/2021

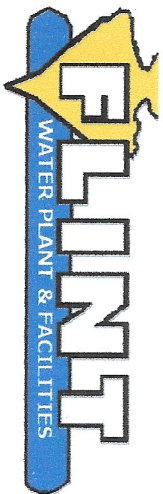
"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the persons or persons who manage 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: _____

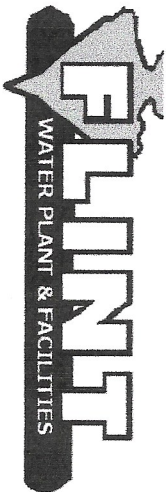
F&V Operations Representative: Robert Jones _____

Signature: [Signature] Date: 3/25/21



WEEKLY ENHANCED WATER QUALITY PARAMETER MONITORING

SAMPLE POINT IDENTIFICATION				PARAMETERS AND RESULTS												**PRIOR WEEK RESULTS		
Distribution System Location #	Sample Point Address	Name B	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 P14)	Sample date	Lead (µg/L Pb)	
#12 **	Woodside Church 503 Garland																3/11/21	ND
#14 (1)	Admiral Gas Station 3802 Davison Rd.		3/24/2021	cdp	7.7	0.23	7.49	84	28.1	100	0.083	0.01	15	19	3.41		3/17/21	ND
#16 (2)	Rite - Aid 2838 E Court St		3/19/2021	bp	6.5	0.22	7.65	84	28.9	102	0.073	0.03	16	21	3.62		3/12/21	ND
#16 (2)	Rite - Aid 2838 E Court St		3/24/2021	cdp	6.8	0.24	7.41	82	28.9	104	0.088	0.01	14	19	3.38		*	
#17 (3)	Liquor Palace 3302 S dart hwy		3/19/2021	bp	6.6	0.22	7.33	84	28.1	106	0.085	0.06	15	19	3.69		3/12/21	ND
#17 (3)	Liquor Palace 3302 S Dart Hwy		3/24/2021	cdp	6.8	0.24	7.40	86	28.9	104	0.063	0.01	14	19	3.41		*	
#4	Rite - Aid 3806 Carruna Rd.		3/18/2021	cdp	5.7	0.22	7.48	80	29.7	100	0.075	0.02	14	18	3.37		3/11/21	ND
#4	Rite - Aid 3806 Carruna Rd.		3/22/2021	cdp	6.4	0.22	7.46	80	28.1	100	0.068	0.02	13	19	3.36		*	
#1 (5)	University Market 1089 Chevrolet Ave.		3/18/2021	cdp	6.7	0.22	7.47	80	28.9	100	0.084	0.02	14	17	3.44		3/11/21	ND
#1 (5)	University Market 1089 Chevrolet Ave.		3/22/2021	cdp	7.0	0.22	7.46	80	29.7	102	0.070	0.02	15	17	3.51		*	
#19 B (6)	337 MLK Blvd.		11/14/1900	bp	7.3	0.22	7.49	82	28.1	100	0.050	0.04	15	18	3.61		3/12/21	ND
#19 B (6)	337 MLK Blvd.		3/24/2021	cdp	8.1	0.24	7.41	82	28.1	104	0.058	0.03	13	19	3.35		*	
#19 (7)	Rite-Aid 5008 Ohio Rd. 48504		3/23/2021	cdp	9.8	0.23	7.39	82	28.9	104	0.078	0.00	14	17	3.35		3/16/21	ND
#8	8508 N. Saguaw St.		3/23/2021	cdp	8.4	0.23	7.36	80	28.9	102	0.061	0.01	15	16	3.40		3/16/21	ND
CSII	Control Station #2 4500 N. Dart Hwy.		3/23/2021	cdp	8.4	0.24	7.21	76	28.9	102	0.053	0.01	16	16	1.37		3/16/21	ND
#5 (CS)	Cedar Street Reservoir B Pump Station		3/18/2021	cdp	5.8	0.22	7.36	82	28.1	102	0.064	0.03	14	17	3.48		3/11/21	ND
#5 (CS)	Cedar Street Reservoir B Pump Station		3/22/2021	cdp	6.4	0.22	7.46	80	28.1	100	0.069	0.01	13	21	3.50		*	
#11	West Side Res 148 Dupont St		3/23/2021	cdp	8.1	0.23	7.28	82	28.1	104	0.225	0.01	14	21	3.44		3/16/21	ND



WEEKLY ENHANCED WATER QUALITY PARAMETER MONITORING

SAMPLE POINT IDENTIFICATION			PARAMETERS AND RESULTS													**PRIOR WEEK RESULTS	
System Location	Sample Point Address	Name & Address	Sample date	Test	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 (I)	Admiral Ben Station 3802 Davison Rd.	Rite - Mid	3/10/2021	cdp	6.1	0.23	7.48	84	28.1	102	0.076	0.01	15	19	3.33		ND
#18 (2)	2638 E Court St	Rite - Mid	3/6/2021	cdp	4.6	0.22	7.79	82	27.3	102	0.060	0.00	13	13	3.57		ND
#18 (2)	2638 E Court St	Rite - Mid	3/10/2021	cdp	3.9	0.23	7.43	84	28.9	102	0.056	0.01	15	18	3.45	*	
#17 (3)	Liquor Palace 3302 S. Dort Hwy	Liquor Palace	3/6/2021	cdp	6.1	0.22	7.47	80	28.1	102	0.093	0.02	14	15	3.55		ND
#17 (3)	Liquor Palace 3302 S. Dort Hwy	Liquor Palace	3/10/2021	cdp	5.1	0.23	7.42	82	27.3	102	0.080	0.01	14	17	3.48		
#4	Rite - Mid 3806 Corvina Rd.	Rite - Mid	3/4/2021	cdp	4.3	0.23	7.42	82	28.9	102	0.163	0.04	14	18	3.55		ND
#4	Rite - Mid 3806 Corvina Rd.	Rite - Mid	3/6/2021	cdp	4.6	0.23	7.41	80	27.3	96	0.099	0.01	13	17	3.38	*	
#1 (5)	University Market 1089 Chevrolet Ave.	University Market	3/4/2021	cdp	4.5	0.23	7.43	80	28.1	100	0.136	0.04	14	16	3.51		ND
#1 (5)	University Market 1089 Chevrolet Ave.	University Market	3/6/2021	cdp	4.9	0.23	7.39	78	26.5	96	0.090	0.02	14	19	3.40	*	
#19 B (6)	337 MLK Blvd.		3/6/2021	cdp	5.3	0.22	7.28	80	27.3	100	0.111	0.01	15	14	3.54		ND
#19 B (6)	337 MLK Blvd.		3/10/2021	cdp	5.5	0.23	7.48	80	28.9	100	0.077	0.03	15	19	3.50	*	
#9 (7)	Rite - Mid 508 Clu Rd. 48514		3/6/2021	cdp	9.0	0.23	7.41	82	28.1	102	0.121	0.00	14	18	3.45		ND
#8	8508 N. Saginaw St.		3/6/2021	cdp	6.0	0.22	7.42	80	27.3	100	0.079	0.02	15	19	3.48		ND
CS11	Control Station #2 4510 N. Dort Hwy.		3/6/2021	cdp	7.3	0.22	7.20	78	27.3	102	0.077	0.00	15	16	1.23		ND
#5 (CS)	Cedar Street Reservoir B Pump Station		3/4/2021	cdp	5.6	0.22	7.26	80	28.1	100	0.098	0.02	14	17	3.47		ND
#5 (CS)	Cedar Street Reservoir B Pump Station		3/6/2021	cdp	6.0	0.23	7.43	80	27.3	100	0.090	0.02	14	17	3.30	*	
#11	West Side Res 1416 Dupont St.		3/6/2021	cdp	5.8	0.23	7.22	78	27.3	102	0.061	0.00	14	15	3.49		ND