



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 7/1/20 with lead results

EwDM WK ending 7/8/20 with lead results

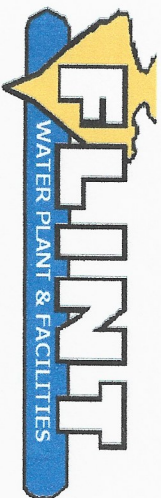
"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the persons or persons who manage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

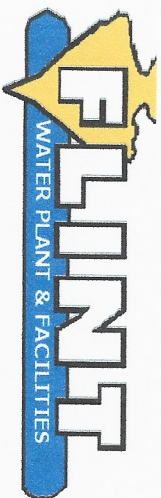
F&V Operations Representative: Robert Jones _____

Signature: [Signature] Date: 7/15/20



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	Teach	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 Gas Station 3802 Davison Rd.		7/1/2020	cdp	18.7	0.23	7.48	78	27.3	100	0.074	0.01	14	16	3.48	6/24/20	ND
#18 (2)	Rite - Aid 2838 E Court St		7/1/2020	cdp	16.3	0.23	7.47	80	28.1	100	0.070	0.03	15	18	3.54	6/19/20	ND
#18 (2)	Rite - Aid 2838 E Court St		6/26/2020	cdp	17.2	0.23	7.59	80	28.1	98	0.068	0.01	15	20	3.29	*	
#17 B (3)	Liquor Palace 3386 S Court Hwy		6/26/2020	cdp	17.1	0.23	7.59	80	28.1	100	0.120	0.01	15	19	3.33	6/19/20	ND
#17 (3)	Liquor Palace 3302 S Court Hwy		7/1/2020	cdp	17.3	0.25	7.44	78	27.3	98	0.080	0.02	14	17	3.44		
#4	Rite - Aid 3806 Carver Rd.		6/26/2020	cdp	18.1	0.23	7.46	80	26.5	100	0.237	0.02	14	19	3.43	6/18/20	ND
#4	Rite - Aid 3806 Carver Rd.		6/29/2020	cdp	16.7	0.23	7.43	80	27.3	98	0.062	0.02	14	18	3.41	*	
#1 (5)	University Market 1089 Chevrolet Ave.		6/26/2020	cdp	19.6	0.23	7.48	82	25.7	100	0.077	0.02	14	18	3.36	6/18/20	ND
#1 (5)	University Market 1089 Chevrolet Ave.		6/29/2020	cdp	19.5	0.23	7.47	80	26.5	100	0.090	0.02	14	17	3.34	*	
#19 (6)	3317 MLK Blvd.		6/26/2020	cdp	21.1	0.23	7.86	80	27.3	96	0.072	0.02	15	19	3.24	6/19/20	ND
#19 (6)	3317 MLK Blvd.		7/1/2020	cdp	22.7	0.23	7.21	78	26.5	100	0.097	0.03	14	16	3.43	*	
#9 (7)	Rite-Aid 5008 Chin Rd. 48504		6/30/2020	cdp	18.9	0.23	7.66	82	28.1	100	0.154	0.02	15	15	3.44	6/23/20	ND
#8	6500 N. Stephen St.		6/30/2020	cdp	15.4	0.23	7.78	76	26.5	102	0.093	0.02	14	16	3.57	6/23/20	ND
CSII	Control Station #2 4500 N. Dort Hwy.		6/30/2020	cdp	15.2	0.22	7.33	80	28.1	100	0.080	0.02	14	17	1.27	6/23/20	ND
#5 (CS)	Center Street Reservoir B Pump Station		6/25/2020	cdp	16.9	0.23	7.52	82	26.5	98	0.249	0.02	15	18	3.37	6/18/20	ND
#5 (CS)	Center Street Reservoir B Pump Station		6/29/2020	cdp	16.9	0.23	7.23	78	27.3	98	0.146	0.02	14	17	3.50	*	
#11	West Side Res 1466 Dupont St		6/30/2020	cdp	18.8	0.23	7.31	80	27.3	100	0.250	0.04	15	19	3.43	6/23/20	ND



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	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 (1)	Admiral Bas Station 3802 Davison Rd.		7/8/2020	cdp	19.1	0.22	7.50	80	28.1	100	0.063	0.01	15	16	3.53	7/1/20	ND
#15 (2)	Rite - Aid 2838 E Court St		7/3/2020	bp	19.5	0.23	7.54	84	28.1	106	0.097	0.02	15	18	3.56	6/26/20	ND
#16 (2)	Rite - Aid 2838 E Court St		7/8/2020	cdp	18.7	0.22	7.53	78	27.3	100	0.062	0.03	14	16	3.55	*	
#17 B (3)	Liquor Palace 3386 S dort hwy		7/3/2020	bp	19.1	0.23	7.63	86	28.1	102	0.078	0.03	15	19	3.45	6/26/20	ND
#17 (3)	Liquor Palace 3302 S. Dort Hwy		7/8/2020	cdp	18.5	0.22	7.45	78	26.5	102	0.085	0.03	14	16	3.53		
#4	Rite - Aid 3806 Curvum Rd.		7/2/2020	cdp	18.6	0.23	7.52	80	27.3	102	0.069	0.01	15	17	3.33	6/25/20	ND
#4	Rite - Aid 3806 Curvum Rd.		7/6/2020	cdp	19.1	0.23	7.58	80	27.3	102	0.075	0.01	16	18	3.45	*	
#1 (5)	University Market 1089 Chevrolet Ave.		7/2/2020	cdp	18.9	0.23	7.50	80	28.1	100	0.060	0.02	14	17	3.36	6/25/20	ND
#1 (5)	University Market 1089 Chevrolet Ave.		7/6/2020	cdp	20.2	0.23	7.62	78	26.5	104	0.095	0.02	15	18	3.41	*	
#19 (6)	3317 MLK Blvd.		7/3/2020	bp	20.4	0.23	7.47	84	27.3	100	0.075	0.02	16	18	3.40	6/26/20	ND
#19 (6)	3317 MLK Blvd.		7/7/2020	cdp	19.9	0.22	7.41	76	27.3	100	0.097	0.01	15	18	3.37	*	
#9 (7)	Rite-Aid 5088 Chio Rd. 48504		7/8/2020	cdp	23.8	0.23	7.48	78	26.5	100	0.118	0.01	15	17	3.46	6/30/20	ND
#8	6509 N. Saginaw St.		7/7/2020	cdp	16.8	0.22	7.62	80	26.5	102	0.080	0.01	13	18	3.50	6/30/20	ND
CSII	Central Station #2 4500 N. Dort Hwy.		7/7/2020	cdp	16.1	0.22	7.35	78	27.3	100	0.098	0.02	14	18	1.19	6/30/20	ND
#5 (CS)	Center Street Reservoir B Pump Station		7/2/2020	cdp	16.6	0.23	7.59	80	28.1	102	0.090	0.00	15	16	3.38	6/25/20	ND
#5 (CS)	Center Street Reservoir B Pump Station		7/6/2020	cdp	17.4	0.23	7.87	78	25.7	100	0.094	0.02	15	20	3.37	*	
#11	West Side Res 1416 Dupont St		7/7/2020	cdp	18.7	0.23	7.66	78	26.5	100	0.124	0.02	14	19	3.44	6/30/20	ND