



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 7/15/20 w/lead Results

EWDM week ending 7/22/20

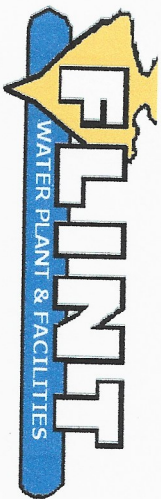
"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the persons or persons who manage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

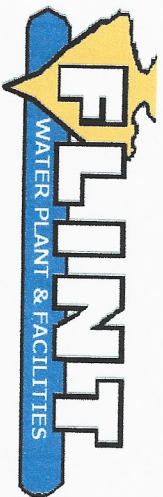
F&V Operations Representative: Robert Jones 7/22/2020

Signature: [Signature] Date: _____



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 PO4)	Sample date	Lead (µg/L Pb)
#14 (1)	Admiral Bas Station 3802 Dawson Rd.		7/15/2020	cdp	20.1	0.23	7.56	80	26.5	98	0.058	0.01	15	17	3.60	7/8/20	ND
#16 (2)	Rite - Aid 2838 E Court St		7/10/2020	cdp	19.3	0.23	7.50	78	26.5	98	0.079	0.02	14	16	3.58	7/3/20	ND
#16 (2)	Rite - Aid 2838 E Court St		7/15/2020	cdp	20.3	0.23	7.53	76	26.5	98	0.087	0.01	15	18	3.65	*	
#17 B (3)	Liquor Palace 3316 S dart hwy		7/10/2020	cdp	19.1	0.23	7.47	80	27.3	98	0.138	0.03	14	18	3.54	7/3/20	ND
#17 (3)	Liquor Palace 3302 S. Dart Hwy		7/15/2020	cdp	19.4	0.23	7.49	78	25.7	96	0.101	0.02	14	16	3.59		
#4	Rite - Aid 3808 Carvuna Rd.		7/9/2020	cdp	19.8	0.23	7.53	80	28.1	100	0.082	0.01	15	17	3.48	7/2/20	ND
#4	Rite - Aid 3808 Carvuna Rd.		7/13/2020	cdp	20.8	0.22	7.50	80	27.3	100	0.061	0.02	15	16	3.43	*	
#1 (5)	University Market 1069 Chevrolet Ave.		7/9/2020	cdp	20.7	0.23	7.54	80	28.9	98	0.482	0.04	14	17	3.60	7/2/20	ND
#1 (5)	University Market 1069 Chevrolet Ave.		7/13/2020	cdp	21.6	0.23	7.51	76	26.5	100	0.064	0.01	15	18	3.40	*	
#19 (6)	3337 MLK Blvd.		7/10/2020	cdp	24.3	0.23	7.51	78	26.5	96	0.115	0.02	15	17	3.48	7/3/20	ND
#19 (6)	3337 MLK Blvd.		7/15/2020	cdp	24.3	0.23	7.51	78	26.5	96	0.115	0.02	15	17	3.48	*	
#9 (7)	Rite-Aid 5018 Clio Rd. 48504		7/14/2020	cdp	20.8	0.22	7.51	78	26.5	100	0.070	0.02	15	17	3.43	7/7/20	ND
#8	BBJB N. Saginaw St.		7/14/2020	cdp	16.7	0.22	7.71	76	25.7	98	0.088	0.01	15	19	3.43	7/7/20	ND
CSII	Central Station #2 4500 N. Dart Hwy.		7/14/2020	cdp	16.3	0.22	7.36	76	28.1	98	0.074	0.02	14	16	1.24	7/7/20	ND
#5 (CS)	Cedar Street Reservoir B Pump Station		7/9/2020	cdp	16.8	0.23	7.68	78	28.9	98	0.141	0.04	16	17	3.48	7/2/20	ND
#5 (CS)	Cedar Street Reservoir B Pump Station		7/13/2020	cdp	17.3	0.22	7.54	76	28.1	96	0.066	0.01	15	17	3.43	*	
#11	West Side Res 1418 Dupont St		7/14/2020	cdp	19.0	0.23	7.64	76	26.5	100	0.112	0.01	14	16	3.43	7/7/20	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	Tach	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 Bass Station 3802 Dawson Rd.		7/22/2020	cdp	20.6	0.23	7.47	76	27.3	96	0.058	0.01	15	17	3.51	7/15/20	ND
#16 (2)	Rite - Aid 2838 E Court St		7/17/2020	cdp	20.3	0.23	7.47	78	25.7	98	0.117	0.01	15	18	3.70	7/10/20	ND
#16 (2)	Rite - Aid 2838 E Court St		7/22/2020	cdp	20.3	0.23	7.46	78	25.7	98	0.056	0.01	16	19	3.51	*	
#17 B (3)	Liquor Palace 338 S dort Hwy		7/17/2020	cdp	19.3	0.22	7.43	76	26.5	96	0.078	0.02	15	22	3.60	7/10/20	ND
#17 (3)	Liquor Palace 3302 S. Dort Hwy		7/22/2020	cdp	20.5	0.23	7.47	78	26.5	96	0.069	0.02	15	17	3.49		
#4	Rite - Aid 3806 Corvum Rd.		7/16/2020	cdp	20.5	0.23	7.43	78	27.3	96	0.094	0.02	14	18	3.50	7/9/20	ND
#4	Rite - Aid 3806 Corvum Rd.		7/20/2020	cdp	20.9	0.23	7.50	74	27.1	98	0.095	0.02	15	19	3.32	*	
#1 (5)	University Market 1089 Chevrolet Ave.		7/16/2020	cdp	22.1	0.23	7.45	76	27.3	100	0.075	0.02	15	18	3.44	7/9/20	ND
#1 (5)	University Market 1089 Chevrolet Ave.		7/20/2020	cdp	21.6	0.23	7.48	80	25.7	98	0.078	0.02	14	18	3.37	*	
#19 (6)	3317 MILK Blvd.		7/17/2020	cdp	24.1	0.23	7.42	78	26.5	98	0.079	0.02	15	19	3.52	7/10/20	ND
#19 (6)	3317 MILK Blvd.		7/22/2020	cdp	24.4	0.23	7.50	80	26.5	98	0.116	0.00	15	17	3.43	*	
#19 (7)	Rite-Aid 5018 Chm Rd. 48504		7/21/2020	cdp	21.4	0.23	7.45	80	26.5	96	0.064	0.01	16	17	3.28	7/14/20	ND
#8	6519 N. Saginaw St.		7/21/2020	cdp	17.7	0.23	7.72	78	26.5	98	0.066	0.01	15	14	3.44	7/14/20	ND
CSII	Central Station #2 4500 N. Dort Hwy.		7/21/2020	cdp	19.0	0.22	7.31	76	28.1	100	0.128	0.02	15	12	1.34	7/14/20	ND
#5 (CS)	Center Street Reservoir 8 Pump Station		7/16/2020	cdp	18.5	0.23	7.55	78	27.3	96	0.067	0.02	15	20	3.45	7/9/20	ND
#5 (CS)	Center Street Reservoir 8 Pump Station		7/20/2020	cdp	19.5	0.23	7.64	76	26.5	98	0.076	0.02	15	16	3.37	*	
#11	West Side Res 146 Dupont St		7/21/2020	cdp	20.2	0.24	7.48	78	26.5	98	0.091	0.02	14	16	3.36	7/14/20	ND