



## 2ND QUARTER WATER QUALITY PARAMETER MONITORING

SAMPLE POINT IDENTIFICATION					PARAMETERS AND RESULTS									
Distribution System Location #	Sample Point Address	Name S	Sample date	Tech	Temperature (°C)	Conductivity (µS)	pH (su)	Total Alkalinity (mg/L CaCO <sub>3</sub> )	Calcium (mg/L Ca <sup>2+</sup> )	Hardness (mg/L CaCO <sub>3</sub> )	Turbidity (NTU)	Iron (mg/L)	Chloride (mg/L Cl <sup>-</sup> )	Phosphate (mg/L PO <sub>4</sub> )
1	Flushing Rd		5/7/18	BP	13.0	0.24	7.55	74	28.1	100	0.074	0.01	18	3.44
2	Saginaw St		5/7/18	BP	22.6	0.24	7.54	82	27.3	90	0.077	0.00	18	3.18
3	Beecher		5/7/18	BP	10.7	0.24	7.56	82	27.3	100	0.081	0.01	16	3.46
4	Corunna		5/7/18	BP	10.8	0.25	7.58	78	25.7	100	0.148	0.03	17	3.45
5	Cedar		5/7/18	BP	8.7	0.24	7.59	80	28.1	102	0.070	0.03	16	3.43
6	W. Court St		5/7/18	BP	13.6	0.24	7.63	78	27.3	102	0.211	0.04	16	3.51
7	Foss Ave		5/1/18	BP	13.1	0.24	7.82	86	27.3	102	0.283	0.08	15	3.42
8	N Saginaw St		5/1/18	BP	12.5	0.22	7.65	86	27.3	102	0.073	0.01	16	3.43
9	Clio Rd		5/1/18	BP	12.1	0.22	7.72	88	27.3	102	0.068	0.01	16	3.27
10	Clio Rd		5/1/18	BP	10.2	0.23	7.74	88	27.3	102	0.110	0.02	15	3.36
11	Westside Reservoir Dupont St		5/1/18	BP	11.0	0.23	7.52	86	28.1	102	0.194	0.03	16	3.42
12	Garland St		5/1/18	BP	11.2	0.228	7.69	88	26.5	100	0.599	0.06	15	3.70
13	Richfield Rd		5/1/18	BP	10.9	0.23	7.71	88	27.3	102	0.061	0.02	15	3.40
14	Davison Rd		5/2/18	KST	12.3	0.22	7.90	84	29.7	102	0.098	0.01	13	3.31
15	Davison Rd		5/2/18	KST	12.2	0.23	7.80	84	28.1	100	0.094	0.01	14	3.47
16	E. Court St		5/2/18	KST	10.9	0.22	7.75	82	29.7	106	0.104	0.02	13	3.53
17	S Dort Hwy		5/2/18	KST	10.9	0.23	7.70	82	29.7	106	0.132	0.02	12	3.50
18	Fenton Rd		5/2/18	KST	10.6	0.23	7.77	86	32.1	106	0.102	0.01	13	3.42
19	MLK Blvd		5/2/18	KST	12.6	0.23	7.78	82	28.1	108	0.132	0.02	13	3.30
20	MLK Blvd		5/3/18	KST	11.1	0.22	7.76	78	30.5	104	0.092	0.01	13	3.39
21	Leota Ave		5/7/18	BP	14.5	0.24	7.63	80	28.9	100	0.070	0.01	14	3.41
22	W Home St		5/8/18	BP	11.6	0.24	7.67	82	28.1	102	0.070	0.02	14	3.44
23	Western Rd		5/9/18	KST	13.1	0.22	7.47	84	30.5	104	0.074	0.01	15	3.33
24	Kleinpell St		5/10/18	BP	11.8	0.23	7.59	82	28.9	102	0.092	0.02	15	3.40
25	Western Rd		5/11/18	BP	14.9	0.24	7.63	80	28.1	100	0.096	0.01	14	3.45
26	Dupont St		5/1/18	BP	8.4	0.23	7.71	86	26.5	100	0.100	0.04	16	3.33
27	Saginaw St		5/3/18	KST	12.5	0.23	7.87	82	28.9	98	0.083	0.01	13	3.34
28	E Kearsley St		5/7/18	BP	14.3	0.24	7.62	80	27.3	102	0.099	0.01	16	3.40
29	Lapeer St		5/2/18	KST	10.9	0.23	7.75	86	32.1	110	0.096	0.01	14	3.50
30	Western Rd		5/4/18	KST	13.6	0.23	7.66	84	29.7	112	0.072	0.04	13	3.22
CS II	Control Station II N Dort Hwy		5/1/18	BP	8.0	0.23	7.72	90	27.3	106	0.086	0.01	16	3.47