

Appendix B - Distribution System Water Quality Monitoring Results

ID #	Street Number	Street Name	Mn (ppb)	Fe (ppm)	Al (ppb)	As (ppb)	Pb (ppb)	Ni (ppb)	Zn (ppb)	Sample Type
1	1001-1500	Artisan Drive	3.2	0.015						Pre filter
1	1001-1500	Artisan Drive	2.5	0.011						1 month
1	1001-1500	Artisan Drive	1.1	0.007						6 month
2	1001-1500	Artisan Drive	3.8	0.015						Pre filter
2	1001-1500	Artisan Drive	n/s	n/s						1 month
2	1001-1500	Artisan Drive	3.3	0.013						6 month
3	1001-1500	Artisan Drive	n/s	n/s						Pre filter
3	1001-1500	Artisan Drive	3.1	0.010	1.2	0.2	0.7	1.8	5.2	1 month
3	1001-1500	Artisan Drive	1.0	0.007						6 month
4	1001-1500	Artisan Drive	n/s	n/s						Pre filter
4	1001-1500	Artisan Drive	1.2	0.006						1 month
4	1001-1500	Artisan Drive	3.2	0.013						6 month
5	5001-5500	Bauer Drive	n/s	n/s						Pre filter
5	5001-5500	Bauer Drive	2.5	0.015						1 month
5	5001-5500	Bauer Drive	4.4	0.023						6 month
6	501-1000	Bewick Drive	4.0	0.034						Pre filter
6	501-1000	Bewick Drive	0.5	0.003						1 month
6	501-1000	Bewick Drive	4.5	0.042						6 month
7	5001-5500	Bluestem Way	3.2	0.015						Pre filter
7	5001-5500	Bluestem Way	1.5	0.008						1 month
7	5001-5500	Bluestem Way	1.0	0.011						6 month
8	3501-4000	Brigham Avenue	10	0.014						Pre filter
8	3501-4000	Brigham Avenue	4.6	0.024						1 month
8	3501-4000	Brigham Avenue	4.5	0.028						6 month
9	1001-1500	Bultman Road	4.7	0.035						Pre filter
9	1001-1500	Bultman Road	0.8	0.006						1 month
9	1001-1500	Bultman Road	1.1	0.006						6 month
10	1001-1500	Bultman Road	n/s	n/s						Pre filter
10	1001-1500	Bultman Road	1.5	0.005						1 month
10	1001-1500	Bultman Road	1.1	0.001	15	<0.2	0.5	1.2	16	6 month
11	1501-2000	Bultman Road	n/s	n/s						Pre filter
11	1501-2000	Bultman Road	5.1	0.020						1 month
11	1501-2000	Bultman Road	1.0	0.007						6 month
12	4501-5000	Bunker Hill Lane	3.7	0.017						Pre filter
12	4501-5000	Bunker Hill Lane	2.2	0.014						1 month
12	4501-5000	Bunker Hill Lane	6.6	0.027						6 month
13	4501-5000	Bunker Hill Lane	4.7	0.017						Pre filter
13	4501-5000	Bunker Hill Lane	n/s	n/s						1 month
13	4501-5000	Bunker Hill Lane	n/s	n/s						6 month
14	5001-5500	Celebration Parkway	2.5	0.013	0.6	<0.2	0.4	1.0	11	Pre filter
14	5001-5500	Celebration Parkway	3.4	0.018						1 month
14	5001-5500	Celebration Parkway	1.1	0.007						6 month
15	501-1000	Christianson Avenue	16	0.015						Pre filter
15	501-1000	Christianson Avenue	1.7	0.013						1 month
15	501-1000	Christianson Avenue	n/s	n/s						6 month
16	0-100	Cottonwood Circle	2.4	0.020						Pre filter
16	0-100	Cottonwood Circle	1.6	0.011						1 month
16	0-100	Cottonwood Circle	3.3	0.017	1.2	0.2	0.7	1.0	22	6 month

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17	3501-4000	Duncan Drive	1.8	0.012						Pre filter
17	3501-4000	Duncan Drive	0.7	0.002						1 month
17	3501-4000	Duncan Drive	3.9	0.014						6 month
18	501-1000	Eagle Crest Drive	3.8	0.018						Pre filter
18	501-1000	Eagle Crest Drive	1.2	0.008	0.7	<0.2	0.8	1	8.6	1 month
18	501-1000	Eagle Crest Drive	5.2	0.040						6 month
19	501-1000	Eagle Crest Drive	4.3	0.032						Pre filter
19	501-1000	Eagle Crest Drive	1.5	0.010						1 month
19	501-1000	Eagle Crest Drive	3.0	0.026						6 month
20	501-1000	Fairmont Avenue	16	0.076						Pre filter
20	501-1000	Fairmont Avenue	2.6	0.014						1 month
20	501-1000	Fairmont Avenue	8.2	0.044						6 month
21	1001-1500	Glacier Hill Drive	n/s	n/s						Pre filter
21	1001-1500	Glacier Hill Drive	5.2	0.027	1.1	<0.2	1.0	1.2	8.4	1 month
21	1001-1500	Glacier Hill Drive	0.9	0.006						6 month
22	1001-1500	Glacier Hill Drive	3.4	0.016						Pre filter
22	1001-1500	Glacier Hill Drive	1.1	0.007						1 month
22	1001-1500	Glacier Hill Drive	1.0	0.006	0.6	<0.2	0.7	0.8	8.6	6 month
23	1001-1500	Glacier Hill Drive	4.6	0.032						Pre filter
23	1001-1500	Glacier Hill Drive	n/s	n/s						1 month
23	1001-1500	Glacier Hill Drive	n/s	n/s						6 month
24	1501-2000	Glacier Hill Drive	5.2	0.054						Pre filter
24	1501-2000	Glacier Hill Drive	23	0.140						1 month
24	1501-2000	Glacier Hill Drive	2.4	0.008						6 month
25	5001-5500	Golden Leaf Trail	3.7	0.012						Pre filter
25	5001-5500	Golden Leaf Trail	1.2	0.005						1 month
25	5001-5500	Golden Leaf Trail	1.5	0.009	1.2	<0.2	0.4	0.9	11	6 month
26	5001-5500	Golden Leaf Trail	10	0.058						Pre filter
26	5001-5500	Golden Leaf Trail	11	0.049						1 month
26	5001-5500	Golden Leaf Trail	1.8	0.011						6 month
27	5001-5500	Hazelcrest Drive	2.8	0.011	1.3	<0.2	0.6	1.0	24	Pre filter
27	5001-5500	Hazelcrest Drive	n/s	n/s						1 month
27	5001-5500	Hazelcrest Drive	2.2	0.010						6 month
28	5001-5500	Hazelcrest Drive	8.4	0.060						Pre filter
28	5001-5500	Hazelcrest Drive	5.2	0.022						1 month
28	5001-5500	Hazelcrest Drive	29	0.147						6 month
29	5001-5500	Hazelcrest Drive	3.9	0.012						Pre filter
29	5001-5500	Hazelcrest Drive	5.0	0.023						1 month
29	5001-5500	Hazelcrest Drive	2.3	0.010						6 month
30	1001-1500	Jana Lane	4.1	0.017						Pre filter
30	1001-1500	Jana Lane	1.0	0.005	1.0	<0.2	0.7	1.1	8	1 month
30	1001-1500	Jana Lane	2.5	0.017						6 month
31	501-1000	Jana Lane	2.6	0.019						Pre filter
31	501-1000	Jana Lane	1.6	0.008						1 month
31	501-1000	Jana Lane	4.9	0.035						6 month
32	1001-1500	Juniper Avenue	2.7	0.010	0.6	0.3	2.1	1.6	95	Pre filter
32	1001-1500	Juniper Avenue	0.9	0.008						1 month
32	1001-1500	Juniper Avenue	2.7	0.018						6 month

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ID #	Street Number	Street Name	Mn (ppb)	Fe (ppm)	Al (ppb)	As (ppb)	Pb (ppb)	Ni (ppb)	Zn (ppb)	Sample Type
33	5001-5500	Katie Lane	n/s	n/s						Pre filter
33	5001-5500	Katie Lane	1.1	0.005						1 month
33	5001-5500	Katie Lane	2.7	0.009						6 month
34	4501-5000	Kingsford Way	4.4	0.020						Pre filter
34	4501-5000	Kingsford Way	n/s	n/s						1 month
34	4501-5000	Kingsford Way	n/s	n/s						6 month
35	4501-5000	Kingsford Way	5.7	0.026						Pre filter
35	4501-5000	Kingsford Way	2.0	0.009						1 month
35	4501-5000	Kingsford Way	1.0	0.008						6 month
36	3501-4000	Larson Court	n/s	n/s						Pre filter
36	3501-4000	Larson Court	14	0.070						1 month
36	3501-4000	Larson Court	3.4	0.026						6 month
37	1001-1500	Macarthur Road	2.0	0.009						Pre filter
37	1001-1500	Macarthur Road	2.2	0.021						1 month
37	1001-1500	Macarthur Road	9.2	0.079	2.0	0.3	0.8	1.0	5.4	6 month
38	1001-1500	Macarthur Road	3.3	0.020						Pre filter
38	1001-1500	Macarthur Road	0.7	0.007						1 month
38	1001-1500	Macarthur Road	3.8	0.026						6 month
39	1001-1500	Macarthur Road	7.3	0.062						Pre filter
39	1001-1500	Macarthur Road	0.5	0.004	1.0	<0.2	0.9	1.0	18	1 month
39	1001-1500	Macarthur Road	3.4	0.036						6 month
40	1001-1500	Macarthur Road	n/s	n/s						Pre filter
40	1001-1500	Macarthur Road	0.8	0.007						1 month
40	1001-1500	Macarthur Road	7.0	0.049						6 month
41	1001-1500	Macarthur Road	3.5	0.017						Pre filter
41	1001-1500	Macarthur Road	0.7	0.005						1 month
41	1001-1500	Macarthur Road	41	0.269						6 month
42	1001-1500	Mendota Street	6.4	0.022						Pre filter
42	1001-1500	Mendota Street	1.4	0.008	1.2	0.2	5.0	1.0	4.8	1 month
42	1001-1500	Mendota Street	24	0.132						6 month
43	1001-1500	Mendota Street	2.7	0.013						Pre filter
43	1001-1500	Mendota Street	1.5	0.010						1 month
43	1001-1500	Mendota Street	n/s	n/s						6 month
44	0-100	Merrick Court	3.8	0.031						Pre filter
44	0-100	Merrick Court	1.6	0.010						1 month
44	0-100	Merrick Court	3.3	0.013						6 month
45	1001-1500	N Thompson Drive	n/s	n/s						Pre filter
45	1001-1500	N Thompson Drive	2.0	0.010						1 month
45	1001-1500	N Thompson Drive	1.3	0.008						6 month
46	1001-1500	N Thompson Drive	n/s	n/s						Pre filter
46	1001-1500	N Thompson Drive	25	0.112						1 month
46	1001-1500	N Thompson Drive	1.3	0.009						6 month
47	5001-5500	Oak Valley Drive	3.3	0.026						Pre filter
47	5001-5500	Oak Valley Drive	1.9	0.011	1.4	<0.2	0.6	1.0	10	1 month
47	5001-5500	Oak Valley Drive	1.3	0.008						6 month
48	5001-5500	Oak Valley Drive	5.0	0.035						Pre filter
48	5001-5500	Oak Valley Drive	3.6	0.015						1 month
48	5001-5500	Oak Valley Drive	2.4	0.010						6 month

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ID #	Street Number	Street Name	Mn (ppb)	Fe (ppm)	Al (ppb)	As (ppb)	Pb (ppb)	Ni (ppb)	Zn (ppb)	Sample Type
49	5001-5500	Park Meadow Drive	3.7	0.030						Pre filter
49	5001-5500	Park Meadow Drive	2.0	0.011						1 month
49	5001-5500	Park Meadow Drive	5.4	0.013						6 month
50	5001-5500	Park Meadow Drive	4.3	0.020						Pre filter
50	5001-5500	Park Meadow Drive	1.8	0.008						1 month
50	5001-5500	Park Meadow Drive	3.5	0.010						6 month
51	5001-5500	Prairie Rose Road	3.5	0.011						Pre filter
51	5001-5500	Prairie Rose Road	6.2	0.021						1 month
51	5001-5500	Prairie Rose Road	22	0.136						6 month
52	5001-5500	Prairie Rose Road	3.2	0.014						Pre filter
52	5001-5500	Prairie Rose Road	n/s	n/s						1 month
52	5001-5500	Prairie Rose Road	2.1	0.022	1.2	0.2	0.3	0.8	4.6	6 month
53	501-1000	Pulley Drive	3.1	0.036						Pre filter
53	501-1000	Pulley Drive	2.6	0.009						1 month
53	501-1000	Pulley Drive	4.5	0.030						6 month
54	501-1000	Redland Drive	8.6	0.081	0.7	<0.2	<0.2	0.7	3.8	Pre filter
54	501-1000	Redland Drive	2.3	0.014						1 month
54	501-1000	Redland Drive	6.2	0.048						6 month
55	5001-5500	Ridge Oak Drive	5.1	0.034	0.7	0.2	3.6	2.8	1050	Pre filter
55	5001-5500	Ridge Oak Drive	1.6	0.009						1 month
55	5001-5500	Ridge Oak Drive	4.5	0.014						6 month
56	5001-5500	Ridge Oak Drive	2.6	0.017						Pre filter
56	5001-5500	Ridge Oak Drive	n/s	n/s						1 month
56	5001-5500	Ridge Oak Drive	n/s	n/s						6 month
57	5001-5500	Summer Ridge Drive	3.7	0.023						Pre filter
57	5001-5500	Summer Ridge Drive	1.7	0.010						1 month
57	5001-5500	Summer Ridge Drive	2.6	0.020						6 month
58	3501-4000	Sycamore Avenue	3.0	0.023						Pre filter
58	3501-4000	Sycamore Avenue	3.9	0.015						1 month
58	3501-4000	Sycamore Avenue	76	0.528						6 month
59	3501-4000	Sycamore Avenue	3.1	0.022						Pre filter
59	3501-4000	Sycamore Avenue	1.0	0.006	0.9	<0.2	0.8	1.1	35	1 month
59	3501-4000	Sycamore Avenue	2.9	0.025						6 month
60	3501-4000	Sycamore Avenue	2.9	0.018						Pre filter
60	3501-4000	Sycamore Avenue	n/s	n/s						1 month
60	3501-4000	Sycamore Avenue	n/s	n/s						6 month
61	3501-4000	Sycamore Avenue	3.1	0.012						Pre filter
61	3501-4000	Sycamore Avenue	1.3	0.009						1 month
61	3501-4000	Sycamore Avenue	5.3	0.038						6 month
62	5001-5500	Tree Ridge Trail	2.4	0.010						Pre filter
62	5001-5500	Tree Ridge Trail	1.6	0.009						1 month
62	5001-5500	Tree Ridge Trail	1.2	0.008						6 month
63	5001-5500	Tree Ridge Trail	n/s	n/s						Pre filter
63	5001-5500	Tree Ridge Trail	1.8	0.008						1 month
63	5001-5500	Tree Ridge Trail	1.4	0.008						6 month
64	501-1000	Twin Pines Drive	5.5	0.040	1.0	<0.2	0.3	0.8	27	Pre filter
64	501-1000	Twin Pines Drive	9.8	0.028						1 month
64	501-1000	Twin Pines Drive	3.0	0.025						6 month

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65	501-1000	Twin Pines Drive	3.6	0.018						Pre filter
65	501-1000	Twin Pines Drive	19	0.053						1 month
65	501-1000	Twin Pines Drive	2.8	0.022						6 month
66	501-1000	Twin Pines Drive	n/s	n/s						Pre filter
66	501-1000	Twin Pines Drive	0.8	0.005						1 month
66	501-1000	Twin Pines Drive	2.2	0.022						6 month
67	501-1000	Twin Pines Drive	2.8	0.016						Pre filter
67	501-1000	Twin Pines Drive	7.4	0.029						1 month
67	501-1000	Twin Pines Drive	n/s	n/s						6 month
68	6501-7000	Village Park Drive	n/s	n/s						Pre filter
68	6501-7000	Village Park Drive	2.8	0.016						1 month
68	6501-7000	Village Park Drive	2.6	0.015	2.0	<0.2	2.1	0.9	4.6	6 month
69	6501-7000	Village Park Drive	3.8	0.011						Pre filter
69	6501-7000	Village Park Drive	2.4	0.014						1 month
69	6501-7000	Village Park Drive	n/s	n/s						6 month
70	1001-1500	Wayridge Drive	2.1	0.012						Pre filter
70	1001-1500	Wayridge Drive	n/s	n/s						1 month
70	1001-1500	Wayridge Drive	n/s	n/s						6 month
71	1001-1500	Wayridge Drive	3.4	0.014						Pre filter
71	1001-1500	Wayridge Drive	0.4	0.003						1 month
71	1001-1500	Wayridge Drive	2.9	0.019	1.3	0.3	0.8	0.9	8.5	6 month
72	1001-1500	Wayridge Drive	1.5	0.005						Pre filter
72	1001-1500	Wayridge Drive	16	0.066						1 month
72	1001-1500	Wayridge Drive	1.2	0.009						6 month
73	1001-1500	Wayridge Drive	3.4	0.015	1.5	0.2	0.5	0.9	28	Pre filter
73	1001-1500	Wayridge Drive	15	0.066						1 month
73	1001-1500	Wayridge Drive	3.8	0.021						6 month
74	1001-1500	Wayridge Drive	n/s	n/s						Pre filter
74	1001-1500	Wayridge Drive	16	0.073						1 month
74	1001-1500	Wayridge Drive	1.9	0.012						6 month
75	0-100	Waywood Circle	3.0	0.018						Pre filter
75	0-100	Waywood Circle	0.6	0.004						1 month
75	0-100	Waywood Circle	33	0.107						6 month
76	0-100	Westend Circle	3.6	0.018						Pre filter
76	0-100	Westend Circle	n/s	n/s						1 month
76	0-100	Westend Circle	2.6	0.017						6 month
77	0-100	Wynbrook Circle	3.7	0.014						Pre filter
77	0-100	Wynbrook Circle	5.6	0.016						1 month
77	0-100	Wynbrook Circle	2.1	0.008						6 month
78	501-1000	Ziegler Road	3.6	0.028						Pre filter
78	501-1000	Ziegler Road	2.3	0.016	1.1	<0.2	0.7	0.9	10	1 month
78	501-1000	Ziegler Road	4.5	0.027						6 month

n/s - not sampled

ppm = parts per million = mg/L

ppb = parts per billion = ug/L

Al - aluminum; As - arsenic; Fe - iron; Pb - lead; Mn - manganese; Ni - nickel; Zn - zinc