

SS-017 (Mockingbird Place)

ANALYTE	UNIT	RL	6/1/16	6/8/16	6/15/16	6/22/16	6/29/16	7/6/16	7/13/16	7/20/16	7/27/16	8/3/16	8/10/16	8/17/16	8/24/16
Aluminum	mg/L	0.050	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	mg/L	0.10	23	18	15	16	19	13	14	12	20	18	18	18	17
Iron	mg/L	0.030	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Magnesium	mg/L	0.10	35	17	10	14	19	8.6	11	7.0	25	20	17	18	17
Manganese	mg/L	0.010	ND	ND	ND	ND	ND	0.0066	0.0061	0.0071	ND	ND	ND	ND	ND
Chromium	ug/L	10	11	5.7	ND	ND	6.0	ND	ND	ND	9.1	8.0	6.7	6.4	6.6
Lead	ug/L	5.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	ug/L	50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Color, Apparent	CU	5.0	ND	ND	ND	ND	ND	ND	ND	5.0	5.0	ND	ND	ND	ND
Turbidity	NTU	0.10	0.10	0.12	0.090	0.090	0.090	0.12	0.14	0.12	0.080	0.080	0.15	0.080	0.16
Alkalinity	mg/L	3.0	280	140	83	120	160	82	94	61	210	180	170	180	190
Bicarbonate	mg/L	3.0	280	140	83	120	160	82	94	61	210	180	170	170	190
Carbonate	mg/L	3.0	4.3	ND	ND	ND	2.6	ND	ND	ND	4.6	7.3	ND	8.3	5.2
Hydroxide	mg/L	3.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hardness	mg/L	0.41	200	120	79	95	130	67	81	60	150	130	120	120	110
Hardness	GPG		11.7	7.0	4.6	5.6	7.6	3.9	4.7	3.5	8.8	7.6	7.0	7.00	6.4
pH	pH Unit		7.9	7.8	8.1	7.9	8	8.1	8	8.1	7.8	7.9	8.0	7.9	8.0
Orthophosphate as PO4	mg/L	0.050	0.21	0.92	1.6	1.5	1.0	1.6	2.2	2.5	0.75	0.91	0.26	0.82	0.85
Heterotropic Plate Count	MPN/100	<2	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2	<2	<2	<2	<2	<2
Asbestos	MFL	<0.20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Abbreviations

CU	color unit
GPG	grains per gallon (parts per million divided by 17.1)
MFL	million fibers per liter
mg/L	milligrams/liter
MPN	most probable number
ND	Not Detected
NTU	Nephelometric Turbidity Units
RL	reporting limit

SS-017 (Mockingbird Place)

ANALYTE	UNIT	RL	8/31/16	9/7/16	9/14/16	9/21/16	9/28/16	10/5/16	10/12/16	10/19/16	10/26/16	11/2/16	11/9/16	11/16/16	11/21/16
Aluminum	mg/L	0.050	ND	ND	ND	ND	ND	ND	ND	ND	0.024	ND	ND	ND	ND
Calcium	mg/L	0.10	22	22	17	20	17	15	18	16	14	14	15	16	17
Iron	mg/L	0.030	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Magnesium	mg/L	0.10	22	22	18	26	20	16	22	16	13	9.9	9.6	9.1	9.4
Manganese	mg/L	0.010	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chromium	ug/L	10	7.1	7.7	7.7	10	8.8	7.3	9.0	7.6	4.6	ND	5.4	ND	ND
Lead	ug/L	5.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	ug/L	50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Color, Apparent	CU	5.0	5.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Turbidity	NTU	0.10	0.18	0.10	0.10	0.090	0.11	0.15	0.10	0.24	0.090	0.18	0.12	0.11	0.11
Alkalinity	mg/L	3.0	220	200	190	230	210	160	200	150	110	87	120	83	85
Bicarbonate	mg/L	3.0	210	200	190	210	200	160	200	150	110	87	120	83	85
Carbonate	mg/L	3.0	6.2	1.3	3.5	13	8.0	6.9	ND	ND	ND	ND	ND	ND	ND
Hydroxide	mg/L	3.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hardness	mg/L	0.41	140	140	120	160	120	110	130	110	89	76	77	78	81
Hardness	GPG		8.2	8.2	7.0	9.4	0.7	6.4	7.6	6.4	5.2	4.4	4.5	4.6	4.7
pH	pH unit		7.9	7.9	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.1	8.0	8.4	8.1
Orthophosphate as PO4	mg/L	0.05	0.90	1.1	0.88	0.55	0.26	0.11	0.52	2	2.5	2.0	2.0	2.2	3.2
Heterotropic Plate Count	MPN/100	<2.0	<2	<2	<2	<2	<2	<2	21	<2	<2	<2	<2	<2	<2
Asbestos	MFL	<0.20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Abbreviations

CU	color unit
GPG	grains per gallon (parts per million divided by 17.1)
MFL	million fibers per liter
mg/L	milligrams/liter
MPN	most probable number
ND	Not Detected
NTU	Nephelometric Turbidity Units
RL	reporting limit

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ANALYTE	UNIT	RL	11/30/16	12/7/16	12/14/16	12/21/16	12/28/16	1/4/17	1/11/17	1/18/17	1/25/17	2/1/17	2/8/17	2/15/17	2/22/17
Aluminum	mg/L	0.050	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	mg/L	0.10	17	16	15	13	14	14	10	9.0	10	12	11	8.0	7.8
Iron	mg/L	0.030	ND	ND	ND	ND	ND	ND	0.054	ND	ND	ND	ND	ND	ND
Magnesium	mg/L	0.10	12	9.3	9.0	6.5	6.7	6.9	4.5	3.6	4.6	5.4	5.0	3.2	3.2
Manganese	mg/L	0.010	ND	ND	ND	ND	ND	0.013	0.12	ND	ND	ND	ND	ND	ND
Chromium	ug/L	10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Lead	ug/L	5.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	ug/L	50	29	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Color, Apparent	CU	5.0	ND	ND	ND	ND	ND	ND	25	ND	ND	ND	ND	ND	5.0
Turbidity	NTU	0.10	0.12	0.12	0.12	0.13	0.68	0.19	1.4	0.14	0.16	0.10	0.15	0.10	0.37
Alkalinity	mg/L	3.0	90	92	76	63	57	76	43	38	46	62	52	35	37
Bicarbonate	mg/L	3.0	90	92	76	63	57	76	43	38	46	62	52	35	37
Carbonate	mg/L	3.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hydroxide	mg/L	3.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hardness	mg/L	0.41	91	78	75	59	62	63	44	37	45	52	48	33	33
Hardness	GPG		5.3	4.6	4.4	3.5	3.6	3.7	2.6	2.2	2.6	3.0	2.8	1.9	1.9
pH	pH Unit		8.0	8.0	8.1	8.2	8.2	8.2	8.2	8.3	8.2	8.3	8.3	8.5	8.3
Orthophosphate as PO4	mg/L	0.050	2.2	2.5	2.3	1.8	2.5	2.3	2.3	2.4	2.4	2.4	2.3	2.3	2.3
Heterotropic Plate Count	MPN/100	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Asbestos	MFL	<0.20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Abbreviations

CU	color unit
GPG	grains per gallon (parts per million divided by 17.1)
MFL	million fibers per liter
mg/L	milligrams/liter
MPN	most probable number
ND	Not Detected
NTU	Nephelometric Turbidity Units
RL	reporting limit

SS-017 (Mockingbird Place)

ANALYTE	UNIT	RL	3/1/17	3/8/17	3/15/17	3/22/17	3/29/17	4/5/17	4/12/17	4/19/17	4/26/17	5/3/17	5/10/17	5/17/17	5/24/17
Aluminum	mg/L	0.050	ND	0.033	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	mg/L	0.10	7.8	12	13	12	9.4	13	11	10	9.3	9.7	11	9.3	9.9
Iron	mg/L	0.030	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Magnesium	mg/L	0.10	3.3	5.2	5.9	6	4.0	6.3	5.2	4.6	3.8	5.6	4.7	3.9	4.4
Manganese	mg/L	0.010	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.010	ND	ND	ND
Chromium	ug/L	10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Lead	ug/L	5.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	ug/L	50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Color, Apparent	CU	5.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Turbidity	NTU	0.10	0.13	0.16	0.12	0.11	0.13	0.17	0.10	0.12	0.11	0.22	0.13	0.13	0.13
Alkalinity	mg/L	3.0	35	52	59	57	40	62	51	50	42	64	53	46	52
Bicarbonate	mg/L	3.0	35	52	59	57	40	62	51	50	42	64	53	46	52
Carbonate	mg/L	3.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hydroxide	mg/L	3.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hardness	mg/L	0.41	33	52	56	56	40	58	49	45	39	47	46	39	43
Hardness	GPG		1.9	3.0	3.3	3.3	2.3	3.4	2.9	2.6	2.3	2.7	2.7	2.3	2.5
pH	pH Unit		8.7	8.2	8.2	8.2	8.2	8.1	8.1	8.1	8.1	7.8	7.9	8.3	8.4
Orthophosphate as PO4	mg/L	0.050	2.1	2.4	2.2	2.2	2.2	2.3	2.2	2.2	2.2	2.0	2.1	2.2	2.2
Heterotropic Plate Count	MPN/100	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Asbestos	MFL	<0.20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Abbreviations

CU	color unit
GPG	grains per gallon (parts per million divided by 17.1)
MFL	million fibers per liter
mg/L	milligrams/liter
MPN	most probable number
ND	Not Detected
NTU	Nephelometric Turbidity Units
RL	reporting limit

SS-017 (Mockingbird Place)

ANALYTE	UNIT	RL	5/31/17	6/7/17	6/14/17	6/21/17	6/28/17	7/6/17	7/12/17	7/19/17	7/26/17	8/2/17	8/9/17	8/16/17	8/23/17
Aluminum	mg/L	0.050	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	mg/L	0.10	9.7	11	11	16	12	15	17	13	12	13	14	13	12
Iron	mg/L	0.030	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Magnesium	mg/L	0.10	4.3	5.1	5.8	12	7.3	13	15	7.2	6.1	9.7	11	8.2	6.5
Manganese	mg/L	0.010	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chromium	ug/L	10	ND	ND	ND	5.1	ND	ND	ND	ND	ND	5.0	ND	ND	ND
Lead	ug/L	5.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	ug/L	50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Color, Apparent	CU	5.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Turbidity	NTU	0.10	0.28	0.12	0.11	0.26	0.090	0.17	0.25	0.17	0.13	0.10	0.15	0.11	0.13
Alkalinity	mg/L	3.0	46	57	67	140	96	150	170	110	79	120	120	89	72
Bicarbonate	mg/L	3.0	46	57	67	140	96	150	170	110	79	120	120	89	72
Carbonate	mg/L	3.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hydroxide	mg/L	3.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hardness	mg/L	0.41	42	47	52	89	60	90	100	62	54	72	82	66	57
Hardness	GPG		2.5	2.7	3.0	5.2	3.5	5.3	5.8	3.6	3.2	4.2	4.8	3.9	3.3
pH	pH Unit		8.4	8.4	8.3	8.3	8.4	8.2	8.2	8.3	8.4	8.3	8.3	8.3	8.3
Orthophosphate as PO4	mg/L	0.050	2.10	2.1	2.2	1.3	1.8								
Heterotrophic Plate Count	MPN/100	<2	<2	<2	<2	<2	<2								
Asbestos	MFL	<0.20	ND	ND	ND	ND	ND								

Abbreviations

CU	color unit
GPG	grains per gallon (parts per million divided by 17.1)
MFL	million fibers per liter
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MPN	most probable number
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NTU	Nephelometric Turbidity Units
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SS-017 (Mockingbird Place)

ANALYTE	UNIT	RL	8/30/17	9/6/17	9/13/17	9/20/17	9/27/17	10/4/17	10/11/17
Aluminum	mg/L	0.050	ND	ND	ND	ND	ND	ND	ND
Calcium	mg/L	0.10	14	15	13	12	11	12	12
Iron	mg/L	0.030	ND	ND	ND	ND	ND	ND	ND
Magnesium	mg/L	0.10	12	12	8.2	7.1	5.9	6.9	5.9
Manganese	mg/L	0.010	ND	ND	ND	ND	ND	ND	ND
Chromium	ug/L	10	5.0	5.8	ND	ND	ND	ND	ND
Lead	ug/L	5.0	ND	ND	ND	ND	ND	ND	ND
Zinc	ug/L	50	ND	ND	ND	ND	ND	ND	ND
Color, Apparent	CU	5.0	ND	5.0	ND	ND	ND	ND	ND
Turbidity	NTU	0.10	0.090	0.10	0.11	0.10	0.14	0.11	0.10
Alkalinity	mg/L	3.0	130	130	86	79	71	90	65
Bicarbonate	mg/L	3.0	130	130	86	79	71	90	65
Carbonate	mg/L	3.0	ND	ND	ND	ND	ND	ND	ND
Hydroxide	mg/L	3.0	ND	ND	ND	ND	ND	ND	ND
Hardness	mg/L	0.41	87	86	66	60	52	58	54
Hardness	GPG		5.1	5.0	3.9	3.5	3.0	3.4	3.2
pH	pH Unit		8.3	8.2	8.2	8.3	8.3	8.3	8.4
Orthophosphate as PO4	mg/L	0.050							
Heterotrophic Plate Count	MPN/100	<2							
Asbestos	MFL	<0.20							

Abbreviations

CU	color unit
GPG	grains per gallon (parts per million divided by 17.1)
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