

Sampling Station	ANALYTE	UNITS	RL	10/18/2017	10/25/2017	11/01/2017	11/08/2017	11/15/2017	11/22/2017	11/29/2017	12/06/2017	12/13/2017	12/20/2017
SS023 S. El Macero Drive	Chlorine, Free	mg/L											
	Aluminum	mg/L	0.05										
	Barium	mg/L	0.05										
	Boron	mg/L	0.1										
	Calcium	mg/L	0.1	11	13	13	15	17	18	15	15	17	17
	Iron	mg/L	0.03										
	Magnesium	mg/L	0.1	5.4	7.3	6.5	8.4	10	11	7.6	8.5	10	10
	Manganese	mg/L	0.01										
	Potassium	mg/L	2										
	Sodium	mg/L	1										
	Antimony	ug/L	2										
	Arsenic	ug/L	2										
	Beryllium	ug/L	1										
	Cadmium	ug/L	1										
	Chromium	ug/L	10										
	Copper	ug/L	5										
	Lead	ug/L	1										
	Mercury	ug/L	0.2										
	Nickel	ug/L	10										
	Selenium	ug/L	2										
	Silver	ug/L	10										
Thallium	ug/L	1											
Zinc	ug/L	50											
pH	pH Units			8.3		8.3	8.3	8.3	8.3	8.4	8.3	8.3	8.3
pH Temperature in °C	pH Units			19.9		19.7	21.9	19.7	18.5	18.3	15.9	15.8	15.8
Hardness as CaCO3	mg/L	0.41		49	62	60	73	85	88	68	74	84	84

Notes: mg/L = milligram/liter
ug/L = microgram/liter
RL = Reporting Limit

Sampling Station	ANALYTE	UNITS	RL	12/27/2017	01/03/2018	01/10/2018	01/17/2018	01/24/2018	01/31/2018	02/07/2018	02/14/2018	02/22/2018	02/28/2018
SS023 S. El Macero Drive	Chlorine, Free	mg/L											
	Aluminum	mg/L	0.05										
	Barium	mg/L	0.05										
	Boron	mg/L	0.1										
	Calcium	mg/L	0.1	16	17	18	17	17	16	18	17	19	20
	Iron	mg/L	0.03										
	Magnesium	mg/L	0.1	9.8	10	9.9	9.5	8.7	7.9	9.6	9.2	11	11
	Manganese	mg/L	0.01										
	Potassium	mg/L	2										
	Sodium	mg/L	1										
	Antimony	ug/L	2										
	Arsenic	ug/L	2										
	Beryllium	ug/L	1										
	Cadmium	ug/L	1										
	Chromium	ug/L	10										
	Copper	ug/L	5										
	Lead	ug/L	1										
	Mercury	ug/L	0.2										
	Nickel	ug/L	10										
	Selenium	ug/L	2										
	Silver	ug/L	10										
Thallium	ug/L	1											
Zinc	ug/L	50											
pH	pH Units			8.2	8.2	8.3	8.3	8.2	8.2	8.2	8.2	8.1	8.2
pH Temperature in °C	pH Units			15.3	15.3	16.9	15.7	15.2	15.5	16	17.1	15.8	16.4
Hardness as CaCO3	mg/L	0.41		81	85	85	82	79	72	85	81	90	96

Notes: mg/L = milligram/liter
ug/L = microgram/liter
RL = Reporting Limit

Sampling Station	ANALYTE	UNITS	RL	03/07/2018	3/14/2018	3/21/2018	3/28/2018	4/4/2018	4/11/2018	4/18/2018	4/25/2018	5/2/2018	5/9/2018
SS023 S. El Macero Drive	Chlorine, Free	mg/L						0.63	0.39	0.52	0.39	0.70	0.57
	Aluminum	mg/L	0.05				ND	ND	ND	0.027	ND	0.026	ND
	Barium	mg/L	0.05				ND	0.025	ND	ND	0.023	ND	0.023
	Boron	mg/L	0.1				0.055	0.14	0.088	0.088	0.050	0.058	0.17
	Calcium	mg/L	0.1	17	17	13	13	15	12	14	15	15	14
	Iron	mg/L	0.03				0.044	ND	ND	ND	ND	ND	ND
	Magnesium	mg/L	0.1	9.5	9.3	6.7	5.3	8.0	5.4	6.3	6.7	7.3	7.7
	Manganese	mg/L	0.01				0.022	ND	ND	ND	ND	ND	ND
	Potassium	mg/L	2				1.4	1.4	1.0	1.2	1.3	1.1	1.3
	Sodium	mg/L	1				21	25	19	21	20	19	26
	Antimony	ug/L	2				ND	ND	ND	ND	ND	ND	ND
	Arsenic	ug/L	2				ND	ND	ND	1.2	ND	ND	1.4
	Beryllium	ug/L	1				ND	ND	ND	ND	ND	ND	ND
	Cadmium	ug/L	1				ND	ND	ND	ND	ND	ND	ND
	Chromium	ug/L	10				ND	ND	ND	ND	ND	ND	ND
	Copper	ug/L	5				ND	ND	ND	ND	ND	ND	2.5
	Lead	ug/L	1				ND	ND	ND	ND	ND	ND	ND
	Mercury	ug/L	0.2				ND	ND	ND	ND	ND	ND	ND
	Nickel	ug/L	10				ND	ND	ND	ND	ND	ND	ND
	Selenium	ug/L	2				ND	ND	ND	ND	ND	1.6	ND
	Silver	ug/L	10				ND	ND	ND	ND	ND	ND	ND
	Thallium	ug/L	1				ND	ND	ND	ND	ND	ND	ND
	Zinc	ug/L	50				ND	ND	ND	ND	ND	ND	ND
pH	pH Units			8.1	8.2	8.2	8.50	8.3	8.5	8.5	8.2	8.2	8.2
pH Temperature in °C	pH Units			16.5	16.4	15.8	16.6	17.8	17.4	17.3	21.0	19.9	22.3
Hardness as CaCO3	mg/L	0.41		82	81	61	54	69	53	60	64	66	68

Notes: mg/L = milligram/liter
ug/L = microgram/liter
RL = Reporting Limit

Sampling Station	ANALYTE	UNITS	RL	5/16/2018	5/23/2018	5/30/2018	6/6/2018	6/13/2018	7/5/2018	8/1/2018	9/6/2018	10/3/2018	Nov 2018	
SS023 S. El Macero Drive	Chlorine, Free	mg/L		0.53	0.26	0.69	0.61	0.79	0.66	0.47	0.55	0.75	-	
	Aluminum	mg/L	0.05	ND	ND	ND	ND	ND	ND	ND	ND	ND	-	
	Barium	mg/L	0.05	0.032	0.031	0.025	0.025	0.026						
	Boron	mg/L	0.1	0.35	0.49	0.17	0.15	0.13	0.28	0.39	0.33	0.12	-	
	Calcium	mg/L	0.1	17	15	15	15	14	14	14	15	13	-	
	Iron	mg/L	0.03	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-
	Magnesium	mg/L	0.1	10	7.5	8.0	7.9	7.6	7.9	7.2	9.8	6.9	-	
	Manganese	mg/L	0.01	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-
	Potassium	mg/L	2	1.7	1.7	1.5	1.6	1.4						
	Sodium	mg/L	1	45	61	31	30	28						
	Antimony	ug/L	2	ND	ND	ND	ND	ND						
	Arsenic	ug/L	2	2.6	6.0	ND	1.2	ND	2.2	3.4	2.7	ND	-	
	Beryllium	ug/L	1	ND	ND	ND	ND	ND						
	Cadmium	ug/L	1	ND	ND	ND	ND	ND						
	Chromium	ug/L	10	ND	ND	ND	ND	ND						
	Copper	ug/L	5	4.8	3.6	2.5	2.8	3.0						
	Lead	ug/L	1	ND	ND	ND	ND	ND						
	Mercury	ug/L	0.2	ND	ND	ND	ND	ND						
	Nickel	ug/L	10	ND	ND	ND	ND	ND						
	Selenium	ug/L	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	-	
	Silver	ug/L	10	ND	ND	ND	ND	ND						
Thallium	ug/L	1	ND	ND	ND	ND	ND							
Zinc	ug/L	50	ND	ND	ND	ND	ND							
pH	pH Units			8.3	8.3	8.2	8.2	8.3	8.2	8.4	8.3	8.3	-	
pH Temperature in °C	pH Units			19.6	23.8	22.8	23.1	24.4	24.7	25.4	23.8	20.4	-	
Hardness as CaCO3	mg/L	0.41		85	69	71	69	67	67	65	79	62	-	

Notes: mg/L = milligram/liter
ug/L = microgram/liter
RL = Reporting Limit

Sampling Station	ANALYTE	UNITS	RL	12/5/2018	1/2/2019	2/6/2019	2/13/2019	3/6/2019	4/3/2019	5/1/2019	6/12/2019	7/5/2019	8/2/2019
SS023 S. El Macero Drive	Chlorine, Free	mg/L		0.36	0.66	0.63	0.35	0.63	0.71	0.73	0.75	0.84	0.86
	Aluminum	mg/L	0.05										
	Barium	mg/L	0.05										
	Boron	mg/L	0.1	0.19	ND	ND	0.11	ND	ND	0.24	0.18	0.081	ND
	Calcium	mg/L	0.1	19	16	16	16	11	14	13	12	12	12
	Iron	mg/L	0.03										
	Magnesium	mg/L	0.1	10	8.5	8.4	8.4	5.3	6.3	6.5	5.5	5.6	5.5
	Manganese	mg/L	0.01										
	Potassium	mg/L	2										
	Sodium	mg/L	1										
	Antimony	ug/L	2										
	Arsenic	ug/L	2										
	Beryllium	ug/L	1										
	Cadmium	ug/L	1										
	Chromium	ug/L	10										
	Copper	ug/L	5										
	Lead	ug/L	1										
	Mercury	ug/L	0.2										
	Nickel	ug/L	10										
	Selenium	ug/L	2										
	Silver	ug/L	10										
Thallium	ug/L	1											
Zinc	ug/L	50											
pH	pH Units			8.5	8.4	8.2	8.7	8.3	8.3	8.2	8.4		
pH Temperature in °C	pH Units			16	13	15	12	14	17	21	26		
Hardness as CaCO3	mg/L	0.41		87	75	75	75	51	62	60	53	53	53

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Sampling Station	ANALYTE	UNITS	RL	9/5/2019	10/4/2019	11/4/2019	12/9/2019	1/10/2020
SS023 S. El Macero Drive	Chlorine, Free	mg/L		0.75	0.91	0.87	0.42	0.68
	Aluminum	mg/L	0.05					
	Barium	mg/L	0.05					
	Boron	mg/L	0.1	ND	0.1	ND	0.057	0.071
	Calcium	mg/L	0.1	13	12	12	17	18
	Iron	mg/L	0.03					
	Magnesium	mg/L	0.1	6.4	5.5	6	8.8	9.1
	Manganese	mg/L	0.01					
	Potassium	mg/L	2					
	Sodium	mg/L	1					
	Antimony	ug/L	2					
	Arsenic	ug/L	2					
	Beryllium	ug/L	1					
	Cadmium	ug/L	1					
	Chromium	ug/L	10					
	Copper	ug/L	5					
	Lead	ug/L	1					
	Mercury	ug/L	0.2					
	Nickel	ug/L	10					
	Selenium	ug/L	2					
Silver	ug/L	10						
Thallium	ug/L	1						
Zinc	ug/L	50						
pH	pH Units							
pH Temperature in °C	pH Units							
Hardness as CaCO3	mg/L	0.41		59	53	55	79	82

Notes: mg/L = milligram/liter
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RL = Reporting Limit