Table 24. Summary of measured constituents and properties for Fountain Creek below 8th St. at Colorado Springs, Co., station 07103707

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Constituent or property	Period (water years)	Number of samples	Number of censored values	Minimum	Median	Maximum	Date of Maximum	15th percentile	85th percentile	Chronic standard or standard	Number of exceedances of chronic standard or standard	Acute standard or standard	Number of exceedances of acute standard or standard	LRL	Level of concern
Instantaneous discharge, in cubic feet per second	1998-2017	163	0	0.11	11.1	480	09/12/13	2.6	37.5	--	--	.	--	--	--
Instantaneous discharge, in cubic feet per second	2018-2019	29	0	5.5	15.9	900	07/23/18	10.2	25.2	--	--	.	--	--	--
Dissolved oxygen, in milligrams per liter	1998-2017	139	0	5.7	9.0	12.6	10/31/01	7.1	10.8	6.0	1	--	--	--	L
Dissolved oxygen, in milligrams per liter	2018-2019	27	0	6.9	9.2	11.4	12/06/18	7.4	11.1	6.0	0	--	--	--	L
pH, in standard units	1998-2017	163	0	7.6	8.1	8.6	02/24/99	7.9	8.3	6.5-9.0	0		--	--	L
pH, in standard units	2018-2019	27	0	7.9	8.2	8.4	04/01/19	8.0	8.4	6.5-9.0	0		--	--	L
Specific conductance, laboratory, in microsiemens per centimeter	2008-2017	24	0	262	429	2,470	07/16/08	282	641	--	--	.	--	1.0	--
Specific conductance, laboratory, in microsiemens per centimeter	2018-2019	11	0	324	375	547	07/02/18	325	543	--	--	.	--	1.0	--
Specific conductance, in microsiemens per centimeter	1998-2017	164	0	155	508	2,410	07/16/08	297	852	--	--	.	--	--	--
Specific conductance, in microsiemens per centimeter	2018-2019	29	0	171	392	1,430	03/05/19	327	516	--	--	.	--	--	--
Temperature, water, degrees Celsius	1998-2017	165	0	0.0	11.1	27.0	07/24/03	4.1	20.0	--	--	--	--	--	--
Temperature, water, degrees Celsius	2018-2019	29	0	0.5	10.2	22.1	07/02/18	2.7	19.2	--	--	--	--	--	--
Temperature, water, degrees Celsius April-October	1998-2017	115	0	5.0	15.5	27.0	07/24/03	8.6	20.5	23.9	6	--	--	--	L
Temperature, water, degrees Celsius April-October	2018-2019	19	0	6.0	15.3	22.1	07/02/18	9.2	20.4	23.9	0	--	--	--	L
Temperature, water, degrees Celsius November-March	1998-2017	50	0	0.0	4.3	11.0	03/16/04	0.5	7.5	13.0	0	--	--	--	L
Temperature, water, degrees Celsius November-March	2018-2019	10	0	0.5	3.8	7.1	11/05/18	0.6	6.3	13.0	0	--	--	--	L
Turbidity, water, unfiltered, monochrome near infra-red in nephelometric turbidity units	2011-2017	12	0	2.8	26.9	1,019	08/19/16	4.4	648	--	--	.	--	--	--
Turbidity, water, unfiltered, monochrome near infra-red in nephelometric turbidity units	2018-2019	3	0	877	NC	2,660	07/27/19	NC	NC	--	--	.	--	--	--
Biochemical oxygen demand, unfiltered, 5 days at 20 degrees Celsius, in milligrams per liter	1998-2008	37	23	0 *	0 *	6.8	10/17/06	0 *	3.7	--	--	.	--	--	--
Dissolved solids dried at 180 degrees C, in milligrams per liter	2013	1	0	161	NC	161	09/12/13	NC	NC	--	--	.	--	20.0	--
Dissolved solids, sum of constituents, in milligrams per liter	2013	1	0	474	NC	474	09/12/13	NC	NC	--	--	.	--	--	--
Hardness, in milligrams per liter	1998-2017	115	0	53.0	172	911	07/16/08	95.3	335	--	--	.	--	--	--
Hardness, in milligrams per liter	2018-2019	27	0	59.8	142	197	10/04/18	114	179	--	--	.	--	--	--
Suspended solids, in milligrams per liter	2013	1	0	20,140	NC	20,140	09/12/13	NC	NC	--	--	.	--	15.0	--
Calcium, in milligrams per liter	1998-2017	115	0	14.3	46.9	193	06/26/02	28.1	84.2	--	--	.	--	0.022	--
Calcium, in milligrams per liter	2018-2019	27	0	17.0	38.8	53.2	10/04/18	31.2	47.2	--	--	.	--	0.022	--
Magnesium, in milligrams per liter	1998-2017	115	0	4.2	13.6	112	07/16/08	6.5	30.8	--	--	.	--	0.011	--
Magnesium, in milligrams per liter	2018-2019	27	0	4.2	10.9	15.8	07/02/18	8.3	14.6	--	--	.	--	0.010	--
Potassium, in milligrams per liter	2012-2013	2	0	5.8	NC	19.5	07/30/12	NC	NC	--	--	.	--	0.030	--
Sodium, in milligrams per liter	2012-2013	2	0	5.7	NC	6.4	09/12/13	NC	NC	--	--	.	--	0.060	--
Alkalinity, in milligrams per liter	2017	1	0	102	NC	102	07/05/17	NC	NC	--	--	.	--	4.0	--
Alkalinity, in milligrams per liter	2018	3	0	81.1	NC	106	05/08/18	NC	NC	--	--	.	--	4.0	--
Alkalinity, inflection-point titration, in milligrams per liter	2013-2017	17	0	49.5	104	643	09/12/13	59.8	168	--	--	.	--	--	--
Alkalinity, inflection-point titration, in milligrams per liter	2018-2019	5	0	86.9	NC	138	10/04/18	NC	NC	--	--	.	--	--	--

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Constituent or property	Period (water years)	Number of samples	Number of censored values	Minimum	Median	Maximum	Date of Maximum	15th percentile	85th percentile	Chronic standard or standard	Number of exceedances of chronic standard or standard	Acute standard or standard	Number of exceedances of acute standard or standard	LRL	Level of concern
Bicarbonate, in milligrams per liter	2013-2017	15	0	60.3	129	784	09/12/13	84.0	206	--	--	.	--	--	--
Bicarbonate, in milligrams per liter	2018-2019	5	0	106	NC	168	10/04/18	NC	NC	--	--	.	--	--	--
Carbonate, in milligrams per liter	2013-2017	9	0	0.10	0.40	0.60	07/07/16	0.15	0.55	--	--	.	--	--	--
Carbonate, in milligrams per liter	2018-2019	5	0	0.10	NC	0.70	07/02/18	NC	NC	--	--	.	--	--	--
Chloride, in milligrams per liter	2012-2013	2	0	5.2	NC	7.7	07/30/12	NC	NC	250	0	.	--	0.060	NC
Fluoride, in milligrams per liter	1998-2013	78	0	0.61	2.7	4.3	07/20/05	2.3	3.0	--	--	.	--	0.040	--
Silica, in milligrams per liter	2012	1	0	6.7	NC	6.7	07/30/12	NC	NC	--	--	.	--	0.018	--
Sulfate, in milligrams per liter	1998-2017	88	0	15.6	75.9	1,095	07/16/08	36.5	317	250	16	.	--	0.020	H
Sulfate, in milligrams per liter	2018-2019	11	0	13.1	49.2	82.5	07/02/18	18.5	75.0	250	0	.	--	0.020	L
Ammonia nitrogen, in milligrams per liter	1998-2017	104	23	0 *	0.021	0.609	07/30/12	0 *	0.084	1.80	0	4.65	0	0.010	L
Ammonia nitrogen, in milligrams per liter	2018-2019	11	1	0 *	0.028	0.068	07/25/18	0.009	0.061	1.59	0	3.82	0	0.010	L
Ammonia, unfiltered, in milligrams per liter	2013-2017	30	15	0 *	0.010	0.458	09/12/13	0 *	0.042	--	--	--	--	0.020	--
Ammonia, unfiltered, in milligrams per liter	2018-2019	24	18	0 *	0 *	0.129	03/05/19	0 *	0.029	--	--	--	--	0.020	--
Nitrite plus nitrate, in milligrams per liter	1998-2017	107	0	0.127	0.800	2.86	06/21/00	0.547	1.21	--	--	10.0	0	0.040	--
Nitrite plus nitrate, in milligrams per liter	2018-2019	11	0	0.476	0.680	0.878	07/23/18	0.487	0.826	--	--	10.0	0	0.040	--
Nitrate, in milligrams per liter	2008	16	0	0.482	0.772	1.26	06/30/08	0.664	0.875	--	--	10.0	0	--	--
Nitrite nitrogen, in milligrams per liter	2008	16	0	0.002	0.005	0.030	06/30/08	0.003	0.021	--	--	0.05	0	0.0020	--
Orthophosphate, in milligrams per liter	1999-2017	102	28	0 *	0.007	0.213	07/30/12	0 *	0.023	--	--	--	--	0.0040	--
Orthophosphate, in milligrams per liter	2018-2019	11	1	0 *	0.007	0.039	07/23/18	0.004	0.036	--	--	--	--	0.0040	--
Phosphorus, unfiltered, in milligrams per liter	1999-2017	153	23	0 *	0.032	65.5	07/30/12	0.0006	0.212	0.11	31	--	--	0.0040	L
Phosphorus, unfiltered, in milligrams per liter	2018-2019	27	0	0.008	0.028	8.79	07/23/18	0.011	0.179	0.11	6	--	--	0.0040	L
Total nitrogen, unfiltered, in milligrams per liter	2008-2017	92	0	0.413	1.10	179	07/30/12	0.833	1.78	--	--	--	--	0.050	--
Total nitrogen, unfiltered, in milligrams per liter	2018-2019	27	0	0.549	0.869	13.0	07/23/18	0.686	1.25	--	--	--	--	0.050	--
Escherichia coli, Defined Substrate Technology, in colonies per 100 milliliters	2007-2017	103	0	12	510	61,310	08/12/08	--	597 **	126	78	--	--	1	H
Escherichia coli, Defined Substrate Technology, in colonies per 100 milliliters	2018-2019	27	0	2	150	54,000	07/23/18	--	234 **	126	15	--	--	1	H
Escherichia coli, in colonies per 100 milliliters	2001-2008	34	0	6	145	2,800	07/20/05	--	163 **	126	19	--	--	1	H
Fecal coliform, M-FC MF, in colonies per 100 milliliters	1998-2008	51	0	8	170	3,100	07/20/05	29	1,320	--	--	--	--	--	--
Fecal streptococci, in colonies per 100 milliliters	1998-2000	11	0	35	190	1,250	04/22/99	57	698	--	--	--	--	--	--
Total coliform, Defined Substrate Technology, in colonies per 100 milliliters	2007-2017	105	0	135	2,400	250,000	09/12/13	815	24,196	--	--	--	--	--	--
Total coliform, Defined Substrate Technology, in colonies per 100 milliliters	2018-2019	27	0	250	2,400	650,000	07/23/18	444	24,000	--	--	--	--	--	--
Aluminum, in micrograms per liter	1998-2013	18	0	3.9	9.7	186	09/12/13	6.2	92.9	1,438	0	10,071	0	2.2	L
Aluminum, unfiltered, in micrograms per liter	1998-2013	19	0	62.0	520	163,400	07/30/12	166	24,360	1,438	6	10,071	3	3.8	L
Barium, in micrograms per liter	2012	2	0	45.6	NC	95.8	07/30/12	NC	NC	1,000	0	.	--	0.070	NC
Barium, unfiltered, in micrograms per liter	2012	2	0	1,128	NC	12,650	07/30/12	NC	NC	--	--	.	--	0.060	--
Cadmium, in micrograms per liter	1998-2017	65	21	0 *	0.087	3.8	02/13/03	0 *	0.45	2.0	3	6.5	0	0.030	L

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Constituent or property	Period (water years)	Number of samples	Number of censored values	Minimum	Median	Maximum	Date of Maximum	15th percentile	85th percentile	Chronic standard or standard	Number of exceedances of chronic standard or standard	Acute standard or standard	Number of exceedances of acute standard or standard	LRL	Level of concern
Cadmium, in micrograms per liter	2018-2019	24	0	0.13	0.29	0.47	02/05/19	0.18	0.34	2.0	0	6.5	0	0.030	L
Cadmium, unfiltered, in micrograms per liter	1998-2012	31	11	0 *	0.12	47.6	07/30/12	0 *	4.4	--	--	.	--	0.016	--
Chromium, in micrograms per liter	1998-2014	36	23	0 *	0 *	2.7	12/05/02	0 *	1.3	231	0	.	--	0.30	L
Chromium, unfiltered, in micrograms per liter	1998-2017	59	38	0 *	0 *	105	07/30/12	0 *	1.6	--	--	.	--	0.50	--
Chromium, unfiltered, in micrograms per liter	2018-2019	24	14	0 *	0 *	5.3	03/05/19	0 *	1.4	--	--	.	--	0.50	--
Cobalt, in micrograms per liter	2012	1	0	1.1	NC	1.1	09/12/12	NC	NC	--	--	.	--	0.021	--
Cobalt, unfiltered, in micrograms per liter	2012	1	0	9.8	NC	9.8	09/12/12	NC	NC	--	--	.	--	0.020	--
Copper, in micrograms per liter	1998-2017	113	36	0 *	0.69	5.5	06/26/02	0 *	2.4	29.3	0	49.6	0	0.20	L
Copper, in micrograms per liter	2018-2019	27	3	0 *	0.51	2.0	07/27/19	0.42	1.2	29.3	0	49.6	0	0.40	L
Copper, unfiltered, in micrograms per liter	1998-2017	110	16	0 *	1.6	152	07/30/12	0.34	12.0	--	--	.	--	0.20	--
Copper, unfiltered, in micrograms per liter	2018-2019	27	0	0.64	1.1	221	07/23/18	0.68	6.6	--	--	.	--	0.40	--
Iron, in micrograms per liter	1998-2012	30	16	0 *	0 *	175	07/30/12	0 *	23.1	300	0	.	--	3.2	L
Iron, unfiltered, in micrograms per liter	1998-2017	61	0	39.9	505	314,400	07/30/12	163	2,154	1,000	15	.	--	10.0	M
Iron, unfiltered, in micrograms per liter	2018-2019	24	0	167	505	4,241	07/02/19	226	2,165	1,000	5	.	--	5.0	M
Lead, in micrograms per liter	1998-2017	65	37	0 *	0 *	1.4	09/12/12	0 *	0.24	10.9	0	281	0	0.020	L
Lead, in micrograms per liter	2018-2019	24	5	0 *	0.031	0.31	11/07/17	0 *	0.068	10.9	0	281	0	0.020	L
Lead, unfiltered, in micrograms per liter	1998-2017	88	5	0 *	1.9	3,661	07/30/12	0.37	45.8	--	--	50.0	13	0.020	--
Lead, unfiltered, in micrograms per liter	2018-2019	11	0	0.33	0.81	796	07/23/18	0.36	282	--	--	50.0	3	0.060	--
Manganese, in micrograms per liter	1998-2017	115	0	8.6	149	5,350	11/07/02	47.8	469	50.0	97	.	--	0.40	H
Manganese, in micrograms per liter	2018-2019	27	0	15.9	184	276	02/05/19	141	238	50.0	24	.	--	0.40	H
Manganese, unfiltered, in micrograms per liter	1998-2017	88	0	60.0	244	97,250	07/30/12	105	2,024	--	--	.	--	0.40	--
Manganese, unfiltered, in micrograms per liter	2018-2019	11	0	145	245	7,421	07/23/18	200	3,951	--	--	.	--	0.40	--
Mercury, in micrograms per liter	1998-2013	28	25	0 *	0 *	0.13	08/15/00	0 *	0 *	--	28	.	--	0.0050	--
Mercury, unfiltered, in micrograms per liter	1998-2017	56	47	0 *	0 *	0.042	05/13/15	0 *	0.006	0.010	7	.	--	0.0050	L
Mercury, unfiltered, in micrograms per liter	2018-2019	24	12	0 *	0.003	0.023	07/02/19	0 *	0.013	0.010	5	.	--	0.0050	L
Nickel, in micrograms per liter	1998-2017	64	3	0 *	1.0	15.1	11/07/02	0.40	4.6	168	0	1,513	0	0.20	L
Nickel, in micrograms per liter	2018-2019	24	1	0 *	0.53	0.68	02/05/19	0.39	0.65	168	0	1,513	0	0.20	L
Nickel, unfiltered, in micrograms per liter	1998-2017	114	2	0 *	1.6	144	07/30/12	0.58	8.1	100	2	.	--	0.20	L
Nickel, unfiltered, in micrograms per liter	2018-2019	27	0	0.44	0.80	100	07/23/18	0.60	3.7	100	1	.	--	0.20	L
Silver, in micrograms per liter	1998-2012	32	30	0 *	0 *	0.050	11/07/02	0 *	0 *	0.81	0	22.0	0	0.0050	L
Silver, unfiltered, in micrograms per liter	1998-2012	32	26	0 *	0 *	3.7	07/30/12	0 *	0.071	--	--	.	--	0.015	--
Zinc, in micrograms per liter	1998-2017	115	3	0 *	31.4	1,750	11/07/02	5.7	128	428	4	564	3	2.0	L
Zinc, in micrograms per liter	2018-2019	27	0	2.5	103	169	02/05/19	45.4	129	428	0	564	0	2.0	L
Zinc, unfiltered, in micrograms per liter	1998-2017	87	0	8.0	67.4	6,390	07/30/12	24.9	359	--	--	.	--	2.0	--
Zinc, unfiltered, in micrograms per liter	2018-2019	11	0	78.2	148	1,815	07/23/18	114	728	--	--	.	--	2.0	--
Arsenic, in micrograms per liter	1998-2017	64	14	0 *	0.40	6.4	07/30/12	0 *	2.6	--	--	340	0	0.050	--

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Arsenic, in micrograms per liter	2018-2019	24	0	0.27	0.41	0.68	07/02/18	0.33	0.52	--	--	340	0	0.10	--
Arsenic, unfiltered in micrograms per liter	1998-2017	114	7	0 *	1.8	233	07/30/12	0.51	6.3	0.020	107	.	--	0.050	H
Arsenic, unfiltered in micrograms per liter	2018-2019	27	0	0.35	0.69	74.8	07/23/18	0.50	1.9	0.020	27	.	--	0.10	H
Boron, in micrograms per liter	1998-2017	89	0	22.4	57.6	290	06/26/02	31.9	132	0.75	89	.	--	5.0	H
Boron, in micrograms per liter	2018-2019	11	0	19.9	36.3	64.8	07/02/18	22.7	51.9	0.75	11	.	--	5.0	H
Boron, unfiltered, in micrograms per liter	1998-2017	88	3	0 *	62.8	346	07/16/08	37.0	138	0.75	85	.	--	5.0	H
Boron, unfiltered, in micrograms per liter	2018-2019	11	0	30.6	44.7	83.1	07/23/18	34.7	64.0	0.75	11	.	--	5.0	H
Cyanide, unfiltered, in milligrams per liter	1999-2003	25	22	0 *	0 *	0.18	11/07/02	0 *	0.001	--	--	.	--	0.0090	--
Selenium, in micrograms per liter	1998-2017	114	1	0 *	1.2	15.4	06/21/00	0.63	6.7	4.6	22	18.4	0	0.050	H
Selenium, in micrograms per liter	2018-2019	27	0	0.52	0.89	1.8	04/01/19	0.60	1.3	4.6	0	18.4	0	0.050	L
Selenium, unfiltered, in micrograms per liter	1998-2017	88	0	0.39	2.0	17.5	06/21/00	0.82	7.9	--	--	.	--	0.050	--
Selenium, unfiltered, in micrograms per liter	2018-2019	11	0	0.59	1.0	1.3	07/23/18	0.61	1.3	--	--	.	--	0.050	--
1,4-Dichlorobenzene, in micrograms per liter	2008	13	13	0 *	0 *	0 *	12/05/07	0 *	0 *	--	--	--	--	0.080	--
1,4-Dichlorobenzene, unfiltered, in micrograms per liter	2013	1	1	0 *	NC	0 *	09/12/13	NC	NC	--	--	--	--	0.026	--
Bromacil, in micrograms per liter	2008	13	13	0 *	0 *	0 *	12/05/07	0 *	0 *	--	--	--	--	0.40	--
Camphor, in micrograms per liter	2008	13	10	0 *	0 *	0.514	05/01/08	0 *	0.0086	--	--	--	--	0.10	--
Carbaryl, in micrograms per liter	2008	13	12	0 *	0 *	3.13	07/15/08	0 *	0 *	--	--	--	--	1.0	--
Carbazole, in micrograms per liter	2008	13	10	0 *	0 *	0.165	05/01/08	0 *	0.058	--	--	--	--	0.080	--
Chlorpyrifos, in micrograms per liter	2008	13	13	0 *	0 *	0 *	12/05/07	0 *	0 *	--	--	--	--	0.12	--
Diazinon, in micrograms per liter	2008	13	13	0 *	0 *	0 *	12/05/07	0 *	0 *	--	--	--	--	0.080	--
Metalaxyl, in micrograms per liter	2008	13	13	0 *	0 *	0 *	12/05/07	0 *	0 *	--	--	--	--	0.080	--
Metolachlor, filtered, in micrograms per liter	2008	13	13	0 *	0 *	0 *	12/05/07	0 *	0 *	--	--	--	--	0.080	--
DEET, in micrograms per liter	2008	13	12	0 *	0 *	0.075	05/01/08	0 *	0 *	--	--	--	--	0.10	--
p-Cresol, in micrograms per liter	2008	13	9	0 *	0 *	0.844	05/01/08	0 *	0.265	--	--	--	--	0.18	--
Prometon, in micrograms per liter	2008	13	12	0 *	0 *	0.970	05/01/08	0 *	0 *	--	--	--	--	0.18	--
1,2,4-Trichlorobenzene, unfiltered, in micrograms per liter	2013	1	1	0 *	NC	0 *	09/12/13	NC	NC	--	--	--	--	0.080	--
1,2-Dichlorobenzene, unfiltered, in micrograms per liter	2013	1	1	0 *	NC	0 *	09/12/13	NC	NC	--	--	--	--	0.028	--
1,3-Dichlorobenzene, unfiltered, in micrograms per liter	2013	1	1	0 *	NC	0 *	09/12/13	NC	NC	--	--	--	--	0.024	--
1-Methylnaphthalene, in micrograms per liter	2008	13	12	0 *	0 *	0.0070	01/15/08	0 *	0 *	--	--	--	--	0.10	--
2,6-Dimethylnaphthalene, in micrograms per liter	2008	13	13	0 *	0 *	0 *	12/05/07	0 *	0 *	--	--	--	--	0.12	--
2-Methylnaphthalene, in micrograms per liter	2008	13	12	0 *	0 *	0.0097	01/15/08	0 *	0 *	--	--	--	--	0.080	--
3-beta-Coprostanol, in micrograms per liter	2008	13	13	0 *	0 *	0 *	12/05/07	0 *	0 *	--	--	--	--	1.0	--
3-Methyl-1H-indole, in micrograms per liter	2008	13	11	0 *	0 *	0.016	06/17/08	0 *	0.0042	--	--	--	--	0.080	--
3-tert-Butyl-4-hydroxyanisole, in micrograms per liter	2008	11	11	0 *	0 *	0 *	01/15/08	0 *	0 *	--	--	--	--	0.60	--
4-Cumylphenol, in micrograms per liter	2008	13	13	0 *	0 *	0 *	12/05/07	0 *	0 *	--	--	--	--	0.10	--
4-n-Octylphenol, in micrograms per liter	2008	13	13	0 *	0 *	0 *	12/05/07	0 *	0 *	--	--	--	--	0.16	--

Table 24. Summary of measured constituents and properties for Fountain Creek below 8th St. at Colorado Springs, Co., station 07103707

[--, no data or not applicable; L, low; M, medium; H, high; LRL, Lab Reporting Level; *, value is censored, see Definition of Terms for censored value replacement rules; NC, percentiles and medians not calculated or Level of Concern not computed; **, Geometric mean; see Definition of Terms for explanation of standards, exceedances, and concern levels for dissolved oxygen, *Escherichia coli,* pH, and water temperature]

Constituent or property	Period (water years)	Number of samples	Number of censored values	Minimum	Median	Maximum	Date of Maximum	15th percentile	85th percentile	Chronic standard or standard	Number of exceedances of chronic standard or standard	Acute standard or standard	Number of exceedances of acute standard or standard	LRL	Level of concern
4-Nonylphenol (sum of all isomers), in micrograms per liter	2008	13	13	0 *	0 *	0 *	12/05/07	0 *	0 *	--	--	--	--	1.0	--
4-Nonylphenol diethoxylate (sum of all isomers), in micrograms per liter	2008	13	13	0 *	0 *	0 *	12/05/07	0 *	0 *	--	--	--	--	5.0	--
4-tert-Octylphenol diethoxylate, in micrograms per liter	2008	13	13	0 *	0 *	0 *	12/05/07	0 *	0 *	--	--	--	--	1.0	--
4-tert-Octylphenol monoethoxylate, in micrograms per liter	2008	13	13	0 *	0 *	0 *	12/05/07	0 *	0 *	--	--	--	--	1.0	--
4-tert-Octylphenol, in micrograms per liter	2008	13	13	0 *	0 *	0 *	12/05/07	0 *	0 *	--	--	--	--	1.0	--
5-Methyl-1H-benzotriazole, in micrograms per liter	2008	13	13	0 *	0 *	0 *	12/05/07	0 *	0 *	--	--	--	--	0.080	--
9,10-Anthraquinone, in micrograms per liter	2008	13	10	0 *	0 *	0.833	05/01/08	0 *	0.209	--	--	--	--	0.16	--
Acetophenone, in micrograms per liter	2008	13	12	0 *	0 *	1.25	05/01/08	0 *	0 *	--	--	--	--	0.40	--
Acetyl hexamethyl tetrahydro naphthalene, in micrograms per liter	2008	13	13	0 *	0 *	0 *	12/05/07	0 *	0 *	--	--	--	--	0.50	--
Anthracene, filtered, in micrograms per liter	2008	13	13	0 *	0 *	0 *	12/05/07	0 *	0 *	--	--	--	--	0.080	--
Benzo[a]pyrene, in micrograms per liter	2008	13	12	0 *	0 *	0.011	05/01/08	0 *	0 *	--	--	--	--	0.12	--
Benzophenone, in micrograms per liter	2008	13	13	0 *	0 *	0 *	12/05/07	0 *	0 *	--	--	--	--	0.12	--
beta-Sitosterol, in micrograms per liter	2008	13	13	0 *	0 *	0 *	12/05/07	0 *	0 *	--	--	--	--	1.6	--
beta-Stigmastanol, in micrograms per liter	2008	13	13	0 *	0 *	0 *	12/05/07	0 *	0 *	--	--	--	--	1.2	--
Caffeine, in micrograms per liter	2008	13	4	0 *	0.025	2.22	05/01/08	0 *	0.269	--	--	--	--	0.10	--
Cholesterol, in micrograms per liter	2008	13	13	0 *	0 *	0 *	12/05/07	0 *	0 *	--	--	--	--	1.4	--
Cotinine, in micrograms per liter	2008	13	11	0 *	0 *	0.396	05/01/08	0 *	0.149	--	--	--	--	0.40	--
D-Limonene, in micrograms per liter	2008	13	13	0 *	0 *	0 *	12/05/07	0 *	0 *	--	--	--	--	0.040	--
Fluoranthene, in micrograms per liter	2008	13	5	0 *	0.0082	0.107	05/01/08	0 *	0.062	--	--	--	--	0.080	--
Hexachlorobutadiene, unfiltered, in micrograms per liter	2013	1	1	0 *	NC	0 *	09/12/13	NC	NC	--	--	--	--	0.080	--
Hexachloroethane, unfiltered, in micrograms per liter	2013	1	1	0 *	NC	0 *	09/12/13	NC	NC	--	--	--	--	0.12	--
Hexahydrohexamethyl cyclopentabenzopyran, in micrograms per liter	2008	13	13	0 *	0 *	0 *	12/05/07	0 *	0 *	--	--	--	--	0.50	--
Indole, in micrograms per liter	2008	13	13	0 *	0 *	0 *	12/05/07	0 *	0 *	--	--	--	--	0.14	--
Isoborneol, in micrograms per liter	2008	13	13	0 *	0 *	0 *	12/05/07	0 *	0 *	--	--	--	--	0.060	--
Isophorone, in micrograms per liter	2008	13	9	0 *	0 *	0.102	05/01/08	0 *	0.028	--	--	--	--	0.080	--
Isopropylbenzene, in micrograms per liter	2008	13	12	0 *	0 *	0.0047	05/01/08	0 *	0 *	--	--	--	--	0.10	--
Isoquinoline, in micrograms per liter	2008	13	13	0 *	0 *	0 *	12/05/07	0 *	0 *	--	--	--	--	0.20	--
Menthol, in micrograms per liter	2008	13	13	0 *	0 *	0 *	12/05/07	0 *	0 *	--	--	--	--	0.20	--
Methyl salicylate, in micrograms per liter	2008	13	9	0 *	0 *	0.054	05/01/08	0 *	0.014	--	--	--	--	0.10	--
Naphthalene, in micrograms per liter	2008	13	12	0 *	0 *	0.033	01/15/08	0 *	0 *	--	--	--	--	0.10	--
Naphthalene, unfiltered, in micrograms per liter	2013	1	1	0 *	NC	0 *	09/12/13	NC	NC	--	--	--	--	0.18	--
Organic carbon, in milligrams per liter	2012-2013	2	0	14.1	NC	15.2	09/12/13	NC	NC	--	--	.	--	0.23	--
Phenanthrene, in micrograms per liter	2008	13	9	0 *	0 *	0.113	05/01/08	0 *	0.033	--	--	--	--	0.080	--
Phenol, in micrograms per liter	2008	13	12	0 *	0 *	0.768	05/01/08	0 *	0 *	--	--	--	--	0.20	--
Pyrene, in micrograms per liter	2008	13	7	0 *	0 *	0.055	05/01/08	0 *	0.029	--	--	--	--	0.080	--
Tetrachloroethene, in micrograms per liter	2008	13	2	0 *	0.026	0.300	06/30/08	0.0008	0.154	--	--	--	--	0.080	--

Table 24. Summary of measured constituents and properties for Fountain Creek below 8th St. at Colorado Springs, Co., station 07103707

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Constituent or property	Period (water years)	Number of samples	Number of censored values	Minimum	Median	Maximum	Date of Maximum	15th percentile	85th percentile	Chronic standard or standard	Number of exceedances of chronic standard or standard	Acute standard or standard	Number of exceedances of acute standard or standard	LRL	Level of concern
Tribromomethane, in micrograms per liter	2008	13	12	0 *	0 *	0.0059	05/01/08	0 *	0 *	--	--	--	--	0.080	--
Tributyl phosphate, in micrograms per liter	2008	13	12	0 *	0 *	0.035	07/15/08	0 *	0 *	--	--	--	--	0.20	--
Triclosan, in micrograms per liter	2008	13	13	0 *	0 *	0 *	12/05/07	0 *	0 *	--	--	--	--	0.20	--
Triethyl citrate, in micrograms per liter	2008	13	12	0 *	0 *	0.387	05/01/08	0 *	0 *	--	--	--	--	0.20	--
Triphenyl phosphate, in micrograms per liter	2008	13	11	0 *	0 *	0.124	05/01/08	0 *	0.037	--	--	--	--	0.10	--
Tris(2-butoxyethyl) phosphate, in micrograms per liter	2008	13	11	0 *	0 *	3.96	05/01/08	0 *	0.200	--	--	--	--	0.40	--
Tris(2-chloroethyl) phosphate, in micrograms per liter	2008	13	10	0 *	0 *	0.469	05/01/08	0 *	0.163	--	--	--	--	0.10	--
Tris(dichloroisopropyl) phosphate, in micrograms per liter	2008	13	10	0 *	0 *	1.23	05/01/08	0 *	0.069	--	--	--	--	0.12	--
Uranium (natural), in micrograms per liter	2012	2	0	1.9	NC	5.8	07/30/12	NC	NC	30.0	0	.	--	0.0040	NC
Uranium (natural), unfiltered, in micrograms per liter	2012-2013	3	0	7.5	NC	120	07/30/12	NC	NC	--	--	.	--	0.014	--
Suspended sediment, in milligrams per liter	2000-2017	76	0	1	17	51,300	07/30/12	3	682	--	--	--	--	1.0	--
Suspended sediment, in milligrams per liter	2018-2019	11	0	4	17	17,700	07/23/18	5	9,524	--	--	--	--	1.0	--