

Table 23. Summary of measured constituents and properties for Fountain Creek near Colorado Springs, Co., station 07103700

[--, 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
Instantaneous discharge, in cubic feet per second	1990-2017	747	0	2.0	13.0	1,000	04/30/99	6.5	35.8	--	--	.	--	--	--
Instantaneous discharge, in cubic feet per second	2018-2019	69	0	5.5	14.8	730	07/23/18	9.7	21.7	--	--	.	--	--	--
Dissolved oxygen, in milligrams per liter	1990-2017	272	0	6.8	9.3	12.2	04/28/94	7.9	11.0	6.0	0	--	--	--	L
Dissolved oxygen, in milligrams per liter	2018-2019	27	0	7.3	9.6	12.2	07/23/18	7.8	11.5	6.0	0	--	--	--	L
pH, in standard units	1990-2017	278	0	7.4	8.2	9.0	05/16/90	8.0	8.4	6.5-9.0	0	--	--	--	L
pH, in standard units	2018-2019	27	0	7.7	8.2	8.4	02/05/19	8.0	8.3	6.5-9.0	0	--	--	--	L
pH, laboratory, in standard units	1990-1997	19	0	7.7	7.9	8.2	12/12/96	7.8	8.1	6.5-9.0	0	--	--	--	L
Specific conductance, laboratory, in microsiemens per centimeter	1990-2017	206	0	100	282	1,036	07/16/14	187	412	--	--	.	--	1.0	--
Specific conductance, laboratory, in microsiemens per centimeter	2018-2019	31	0	239	312	432	06/12/18	266	375	--	--	.	--	1.0	--
Specific conductance, in microsiemens per centimeter	1990-2017	687	0	112	329	769	10/31/08	207	443	--	--	.	--	--	--
Specific conductance, in microsiemens per centimeter	2018-2019	62	0	124	290	381	10/04/18	243	345	--	--	.	--	--	--
Temperature, water, degrees Celsius	1990-2017	707	0	0.0	8.4	22.0	07/22/91	1.9	14.6	--	--	--	--	--	--
Temperature, water, degrees Celsius	2018-2019	69	0	0.0	7.7	18.6	08/09/19	1.3	16.3	--	--	--	--	--	--
Temperature, water, degrees Celsius April-October	1990-2017	451	0	1.0	12.0	22.0	07/22/91	7.0	15.5	23.9	0	--	--	--	L
Temperature, water, degrees Celsius April-October	2018-2019	48	0	0.3	13.1	18.6	08/09/19	5.3	17.1	23.9	0	--	--	--	L
Temperature, water, degrees Celsius November-March	1990-2017	256	0	0.0	2.5	11.0	03/21/90	0.0	5.3	13.0	0	--	--	--	L
Temperature, water, degrees Celsius November-March	2018-2019	21	0	0.0	1.5	7.7	03/20/19	0.0	5.8	13.0	0	--	--	--	L
Turbidity, water, unfiltered, monochrome near infra-red in nephelometric turbidity units	2011-2017	90	0	0.10	5.2	962	08/19/16	1.2	61.2	--	--	.	--	--	--
Turbidity, water, unfiltered, monochrome near infra-red in nephelometric turbidity units	2018-2019	28	0	2.7	10.5	1,485	07/21/19	5.1	118	--	--	.	--	--	--
Biochemical oxygen demand, unfiltered, 5 days at 20 degrees Celsius, in milligrams per liter	1990-2008	141	32	0 *	0.60	21.3	08/04/05	0 *	2.1	--	--	.	--	--	--
Dissolved solids dried at 180 degrees C, in milligrams per liter	2011-2014	37	0	147	241	1,025	08/09/13	176	340	--	--	.	--	20.0	--
Dissolved solids, sum of constituents, in milligrams per liter	2013	1	0	490	NC	490	09/12/13	NC	NC	--	--	.	--	--	--
Hardness, in milligrams per liter	1990-2017	237	0	35.6	107	220	01/17/90	64.1	149	--	--	.	--	--	--
Hardness, in milligrams per liter	2018-2019	27	0	42.6	98.2	140	10/04/18	77.8	121	--	--	.	--	--	--
Suspended solids, in milligrams per liter	1990-2013	97	4	0 *	13.0	47,060	08/09/13	2.0	57.1	--	--	.	--	15.0	--
Calcium, in milligrams per liter	1990-2017	237	0	10.1	32.2	66.0	07/01/13	19.6	45.0	--	--	.	--	0.022	--
Calcium, in milligrams per liter	2018-2019	27	0	11.5	29.9	42.6	10/04/18	23.4	36.5	--	--	.	--	0.022	--
Calcium, unfiltered, in milligrams per liter	1990	1	0	41.0	NC	41.0	11/03/89	NC	NC	--	--	--	--	--	--
Magnesium, in milligrams per liter	1990-2017	237	0	2.2	6.3	14.2	02/26/13	3.8	9.1	--	--	.	--	0.011	--
Magnesium, in milligrams per liter	2018-2019	27	0	3.4	5.7	8.1	10/04/18	4.7	7.1	--	--	.	--	0.010	--
Magnesium, unfiltered, in milligrams per liter	1990	1	0	9.30	NC	9.30	11/03/89	NC	NC	--	--	--	--	--	--
Potassium, in milligrams per liter	2013	2	0	5.2	NC	12.3	08/09/13	NC	NC	--	--	.	--	0.030	--
Sodium, in milligrams per liter	1990-2013	4	0	5.6	NC	29.0	11/03/89	NC	NC	--	--	.	--	0.060	--
Acid neutralizing capacity, unfiltered, in milligrams per liter	1990	1	0	163	NC	163	11/03/89	NC	NC	--	--	--	--	--	--

Table 23. Summary of measured constituents and properties for Fountain Creek near Colorado Springs, Co., station 07103700

[--, 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
Acid neutralizing capacity, in milligrams per liter	1990-1997	95	0	39.0	105	227	01/17/90	64.4	151	--	--	.	--	--	--
Alkalinity, in milligrams per liter	2017	1	0	87.0	NC	87.0	07/05/17	NC	NC	--	--	.	--	4.0	--
Alkalinity, in milligrams per liter	2018	3	0	68.2	NC	94.2	05/08/18	NC	NC	--	--	.	--	4.0	--
Alkalinity, inflection-point titration, in milligrams per liter	2013-2017	17	0	45.9	91.6	698	09/12/13	55.9	140	--	--	.	--	--	--
Alkalinity, inflection-point titration, in milligrams per liter	2018-2019	5	0	75.6	NC	120	10/04/18	NC	NC	--	--	.	--	--	--
Bicarbonate, in milligrams per liter	2013-2017	15	0	55.8	120	851	09/12/13	83.0	174	--	--	.	--	--	--
Bicarbonate, in milligrams per liter	2018-2019	5	0	91.9	NC	156	10/04/18	NC	NC	--	--	.	--	--	--
Carbonate, in milligrams per liter	2013-2017	9	0	0.10	0.30	1.6	05/06/13	0.15	1.0	--	--	.	--	--	--
Carbonate, in milligrams per liter	2018-2019	5	0	0.20	NC	0.30	07/02/18	NC	NC	--	--	.	--	--	--
Chloride, in milligrams per liter	1990-2013	93	0	6.3	16.0	66.0	02/21/90	9.5	24.0	250	0	.	--	0.060	L
Fluoride, in milligrams per liter	1990-2013	180	0	0.60	2.6	3.1	10/17/90	2.2	2.8	--	--	.	--	0.040	--
Silica, in milligrams per liter	1990-1995	2	0	13.7	NC	17.0	11/03/89	NC	NC	--	--	.	--	--	--
Sulfate, in milligrams per liter	1990-2017	226	9	0 *	14.4	56.0	07/01/13	9.5	19.0	250	0	.	--	0.020	L
Sulfate, in milligrams per liter	2018-2019	27	0	6.5	12.2	15.8	04/01/19	9.7	14.5	250	0	.	--	0.020	L
Ammonia plus organic nitrogen, unfiltered, in milligrams per liter	1990-1997	95	59	0 *	0 *	1.40	06/27/91	0 *	0.400	--	--	--	--	--	--
Ammonia nitrogen, in milligrams per liter	1993-2017	187	116	0 *	0 *	1.67	07/01/13	0 *	0.030	1.98	0	4.64	0	0.010	L
Ammonia nitrogen, in milligrams per liter	2018-2019	23	17	0 *	0 *	0.047	01/29/19	0 *	0.017	1.90	0	4.29	0	0.010	L
Ammonia, unfiltered, in milligrams per liter	1990-2017	124	76	0 *	0 *	1.64	08/09/13	0 *	0.040	--	--	--	--	0.020	--
Ammonia, unfiltered, in milligrams per liter	2018-2019	24	24	0 *	0 *	0 *	10/03/17	0 *	0 *	--	--	--	--	0.020	--
Nitrite plus nitrate, in milligrams per liter	1993-2017	196	0	0.121	0.725	13.2	07/01/13	0.505	1.02	--	--	10.0	1	0.040	--
Nitrite plus nitrate, in milligrams per liter	2018-2019	27	0	0.457	0.590	0.881	02/05/19	0.508	0.795	--	--	10.0	0	0.040	--
Nitrate plus nitrite, unfiltered, in milligrams per liter	1990-1993	39	0	0.080	0.740	1.50	02/07/91	0.500	1.30	--	--	--	--	--	--
Nitrate, in milligrams per liter	1993-1997	55	0	0.121	0.860	1.30	01/20/94	0.498	1.10	--	--	10.0	0	--	--
Nitrite nitrogen, in milligrams per liter	1993-1997	55	45	0 *	0 *	0.020	02/22/96	0 *	0.010	--	--	0.05	0	--	--
Nitrite, unfiltered, in milligrams per liter	1990-1993	28	14	0 *	0.005	0.030	11/14/90	0 *	0.020	--	--	--	--	--	--
Orthophosphate, in milligrams per liter	1993-2017	191	86	0 *	0.005	1.08	07/01/13	0 *	0.021	--	--	--	--	0.0040	--
Orthophosphate, in milligrams per liter	2018-2019	27	8	0 *	0.006	0.093	07/23/18	0 *	0.010	--	--	--	--	0.0040	--
Orthophosphate, unfiltered, in milligrams per liter	1990-1993	28	11	0 *	0.010	0.100	06/27/91	0 *	0.049	--	--	--	--	--	--
Phosphorus, unfiltered, in milligrams per liter	1999-2017	138	31	0 *	0.028	71.3	07/01/13	0 *	1.89	0.11	39	--	--	0.0040	L
Phosphorus, unfiltered, in milligrams per liter	2018-2019	27	0	0.006	0.024	12.8	07/23/18	0.011	0.181	0.11	6	--	--	0.0040	L
Total nitrogen, unfiltered, in milligrams per liter	2011-2017	59	0	0.503	1.05	305	07/01/13	0.736	3.01	--	--	--	--	0.050	--
Total nitrogen, unfiltered, in milligrams per liter	2018-2019	27	0	0.545	0.744	9.55	07/23/18	0.637	1.02	--	--	--	--	0.050	--
<i>Escherichia coli</i> , Defined Substrate Technology, in colonies per 100 milliliters	2007-2017	232	0	4	210	52,470	09/16/09	--	242 **	126	142	--	--	1	H
<i>Escherichia coli</i> , Defined Substrate Technology, in colonies per 100 milliliters	2018-2019	51	0	11	290	75,000	07/23/18	--	293 **	126	34	--	--	1	H
<i>Escherichia coli</i> , in colonies per 100 milliliters	2001-2008	150	0	2	165	130,000	08/31/01	--	189 **	126	89	--	--	1	H

Table 23. Summary of measured constituents and properties for Fountain Creek near Colorado Springs, Co., station 07103700

[--, 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
Fecal coliform, M-FC MF, in colonies per 100 milliliters	1990-2008	266	2	0 *	200	150,000	08/31/01	40	860	--	--	--	--	--	--
Fecal streptococci, in colonies per 100 milliliters	1990-2000	107	0	26	280	20,000	07/30/99	76	1,280	--	--	--	--	--	--
Total coliform, Defined Substrate Technology, in colonies per 100 milliliters	2007-2017	232	0	41	2,000	2400000	08/09/13	390	12,000	--	--	--	--	--	--
Total coliform, Defined Substrate Technology, in colonies per 100 milliliters	2018-2019	51	0	70	2,400	610,000	07/23/18	948	6,180	--	--	--	--	--	--
Aluminum, in micrograms per liter	1995-2013	21	0	4.1	11.3	203	09/12/13	6.5	32.5	990	0	6,934	0	2.2	L
Aluminum, unfiltered, in micrograms per liter	1990-2013	21	0	70.0	496	446,600	07/01/13	73.8	10,800	990	5	6,934	3	3.8	M
Barium, in micrograms per liter	1990-2013	3	0	85.7	NC	118	07/01/13	NC	NC	1,000	0	.	--	0.10	NC
Barium, unfiltered, in micrograms per liter	1990-2013	2	1	0 *	NC	17,610	07/01/13	NC	NC	--	--	.	--	0.30	--
Beryllium, in micrograms per liter	1990-1995	2	2	0 *	NC	0 *	11/03/89	NC	NC	4.00	0	--	--	--	NC
Cadmium, in micrograms per liter	1990-2017	170	163	0 *	0 *	1.0	02/21/90	0 *	0 *	1.1	0	2.9	0	0.030	L
Cadmium, in micrograms per liter	2018-2019	24	24	0 *	0 *	0 *	10/03/17	0 *	0 *	1.1	0	2.9	0	0.030	L
Cadmium, unfiltered, in micrograms per liter	1990-2013	135	125	0 *	0 *	304	07/01/13	0 *	0 *	--	--	.	--	0.40	--
Chromium(VI), in micrograms per liter	1990-1997	95	88	0 *	0 *	5.00	07/26/90	0 *	0 *	11.0	0	16.0	0	--	L
Chromium, in micrograms per liter	1990-2014	138	118	0 *	0 *	7.0	10/24/91	0 *	0.044	113	0	.	--	0.30	L
Chromium, unfiltered, in micrograms per liter	1990-2013	133	94	0 *	0 *	185	07/01/13	0 *	1.8	--	--	.	--	0.60	--
Cobalt, in micrograms per liter	1990-2013	3	2	0 *	NC	2.7	07/01/13	NC	NC	--	--	.	--	0.023	--
Cobalt, unfiltered, in micrograms per liter	1990-2013	2	1	0 *	NC	508	07/01/13	NC	NC	--	--	.	--	0.020	--
Copper, in micrograms per liter	1990-2017	235	105	0 *	0.43	6.2	07/01/13	0 *	1.4	13.9	0	21.9	0	0.20	L
Copper, in micrograms per liter	2018-2019	27	6	0 *	0.42	2.4	07/21/19	0 *	0.80	13.9	0	21.9	0	0.40	L
Copper, unfiltered, in micrograms per liter	1990-2017	233	51	0 *	1.3	221	07/16/14	0 *	6.3	--	--	.	--	0.20	--
Copper, unfiltered, in micrograms per liter	2018-2019	27	0	0.49	0.99	286	07/23/18	0.64	6.5	--	--	.	--	0.40	--
Iron, in micrograms per liter	1990-2013	134	13	0 *	30.0	220	07/01/13	10.0	59.8	300	0	.	--	4.0	L
Iron, unfiltered, in micrograms per liter	1990-2017	168	0	86.2	506	310,100	07/01/13	170	2,374	1,000	45	.	--	10.0	M
Iron, unfiltered, in micrograms per liter	2018-2019	24	0	144	492	4,477	07/02/19	257	2,763	1,000	7	.	--	5.0	L
Lead, in micrograms per liter	1990-2017	170	137	0 *	0 *	5.6	08/31/01	0 *	0.046	4.4	1	113	0	0.020	L
Lead, in micrograms per liter	2018-2019	24	6	0 *	0.029	0.21	09/05/18	0 *	0.082	4.4	0	113	0	0.020	L
Lead, unfiltered, in micrograms per liter	1990-2017	235	44	0 *	1.2	10,330	07/01/13	0 *	13.7	--	--	50.0	25	0.020	--
Lead, unfiltered, in micrograms per liter	2018-2019	27	0	0.22	1.2	709	07/23/18	0.41	13.6	--	--	50.0	3	0.060	--
Lithium, in micrograms per liter	1990	1	0	39.0	NC	39.0	11/03/89	NC	NC	--	--	--	--	--	--
Lithium, unfiltered, in micrograms per liter	1990	1	0	40.0	NC	40.0	11/03/89	NC	NC	--	--	--	--	--	--
Manganese, in micrograms per liter	1990-2017	237	1	0 *	23.2	1,017	08/09/13	13.4	43.0	50.0	15	.	--	0.40	M
Manganese, in micrograms per liter	2018-2019	27	0	7.9	23.7	81.5	08/03/18	15.5	32.0	50.0	1	.	--	0.40	M
Manganese, unfiltered, in micrograms per liter	1990-2017	236	0	14.0	62.0	357,200	07/01/13	34.0	385	--	--	.	--	0.40	--
Manganese, unfiltered, in micrograms per liter	2018-2019	27	0	28.6	56.7	9,940	07/23/18	37.0	274	--	--	.	--	0.40	--
Mercury, in micrograms per liter	1998-2013	33	29	0 *	0 *	0.013	08/31/01	0 *	0 *	--	33	.	--	0.0050	--
Mercury, unfiltered, in micrograms per liter	1998-2013	30	27	0 *	0 *	0.051	08/31/01	0 *	0 *	0.010	2	.	--	0.0050	L

Table 23. Summary of measured constituents and properties for Fountain Creek near Colorado Springs, Co., station 07103700

[--, 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
Molybdenum, in micrograms per liter	1990-1995	2	1	0 *	NC	2.48	04/20/95	NC	NC	210	0	--	--	--	NC
Molybdenum, unfiltered, in micrograms per liter	1990	1	0	3.00	NC	3.00	11/03/89	NC	NC	--	--	--	--	--	--
Nickel, in micrograms per liter	1990-2017	171	105	0 *	0 *	5.5	09/10/02	0 *	1.0	80.5	0	725	0	0.20	L
Nickel, in micrograms per liter	2018-2019	24	11	0 *	0.21	0.26	11/07/17	0 *	0.24	80.5	0	725	0	0.20	L
Nickel, unfiltered, in micrograms per liter	1990-2017	236	67	0 *	0.72	476	07/01/13	0 *	4.0	100	2	.	--	0.20	L
Nickel, unfiltered, in micrograms per liter	2018-2019	27	1	0 *	0.38	121	07/23/18	0.26	3.7	100	1	.	--	0.20	L
Silver, in micrograms per liter	1990-2013	42	40	0 *	0 *	0.070	11/07/02	0 *	0 *	0.18	0	4.9	0	0.0050	L
Silver, unfiltered, in micrograms per liter	1990-2013	41	37	0 *	0 *	10.6	07/01/13	0 *	0 *	--	--	.	--	0.015	--
Strontium, in micrograms per liter	1990-1995	2	1	0 *	NC	150	11/03/89	NC	NC	--	--	--	--	--	--
Strontium, unfiltered, in micrograms per liter	1990	1	0	100	NC	100	11/03/89	NC	NC	--	--	--	--	--	--
Vanadium, in micrograms per liter	1990	1	1	0 *	NC	0 *	11/03/89	NC	NC	--	--	--	--	--	--
Zinc, in micrograms per liter	1990-2017	237	111	0 *	1.2	63.5	08/09/13	0 *	5.1	194	0	256	0	2.0	L
Zinc, in micrograms per liter	2018-2019	27	24	0 *	0 *	3.6	07/23/18	0 *	0 *	194	0	256	0	2.0	L
Zinc, unfiltered, in micrograms per liter	1990-2017	236	58	0 *	5.9	17,240	07/01/13	0 *	52.2	--	--	.	--	2.0	--
Zinc, unfiltered, in micrograms per liter	2018-2019	27	0	2.5	6.2	1,791	07/23/18	3.2	32.2	--	--	.	--	2.0	--
Antimony, in micrograms per liter	1995	1	1	0 *	NC	0 *	04/20/95	NC	NC	5.60	0	--	--	--	NC
Arsenic, in micrograms per liter	1990-2014	43	37	0 *	0 *	10.3	07/01/13	0 *	0.063	--	--	340	0	0.10	--
Arsenic, in micrograms per liter	2018-2019	21	0	0.11	0.17	0.28	08/03/18	0.12	0.22	--	--	340	0	0.10	--
Arsenic, unfiltered in micrograms per liter	1990-2017	141	47	0 *	0.32	338	07/01/13	0 *	5.7	0.020	94	.	--	0.050	H
Arsenic, unfiltered in micrograms per liter	2018-2019	27	0	0.11	0.29	20.2	07/23/18	0.18	1.1	0.020	27	.	--	0.10	H
Boron, in micrograms per liter	1995-2017	142	0	13.0	33.1	151	07/01/13	21.2	50.1	0.75	142	.	--	5.0	H
Boron, in micrograms per liter	2018-2019	27	0	20.0	27.9	38.1	10/04/18	22.1	33.0	0.75	27	.	--	5.0	H
Boron, unfiltered, in micrograms per liter	1998-2017	140	1	0 *	35.8	1,069	07/01/13	22.0	55.4	0.75	139	.	--	5.0	H
Boron, unfiltered, in micrograms per liter	2018-2019	27	1	0 *	29.1	111	07/23/18	22.4	38.5	0.75	26	.	--	5.0	H
Cyanide, unfiltered, in milligrams per liter	1990-2003	32	30	0 *	0 *	0.010	07/30/99	0 *	0 *	--	--	.	--	0.0090	--
Selenium, in micrograms per liter	1998-2017	181	17	0 *	0.18	2.4	07/01/13	0.11	0.64	4.6	0	18.4	0	0.050	L
Selenium, in micrograms per liter	2018-2019	27	0	0.10	0.16	0.57	07/23/18	0.12	0.21	4.6	0	18.4	0	0.050	L
Selenium, unfiltered, in micrograms per liter	1998-2017	139	10	0 *	0.27	27.7	08/31/01	0.12	1.8	--	--	.	--	0.050	--
Selenium, unfiltered, in micrograms per liter	2018-2019	27	0	0.13	0.19	1.5	07/23/18	0.15	0.24	--	--	.	--	0.050	--
1,4-Dichlorobenzene, unfiltered, in micrograms per liter	1998-2013	4	4	0 *	NC	0 *	07/29/98	NC	NC	--	--	--	--	0.026	--
2,6-Diethylaniline, in micrograms per liter	1998-2003	11	11	0 *	0 *	0 *	07/29/98	0 *	0 *	--	--	--	--	0.0060	--
2-Chloro-4-isopropylamino-6-amino-s-triazine, in micrograms per liter	1998-2003	11	10	0 *	0 *	0.0034	07/29/98	0 *	0.0007	--	--	--	--	0.0060	--
Acetochlor, in micrograms per liter	1998-2003	11	11	0 *	0 *	0 *	07/29/98	0 *	0 *	--	--	--	--	0.0060	--
Alachlor, in micrograms per liter	1998-2003	11	11	0 *	0 *	0 *	07/29/98	0 *	0 *	--	--	--	--	0.0045	--
alpha-HCH, in micrograms per liter	1998-2003	11	11	0 *	0 *	0 *	07/29/98	0 *	0 *	--	--	--	--	0.0046	--
Atrazine, in micrograms per liter	1998-2003	11	7	0 *	0 *	0.017	08/31/01	0 *	0.015	--	--	--	--	0.0070	--

Table 23. Summary of measured constituents and properties for Fountain Creek near Colorado Springs, Co., station 07103700

[--, 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
Azinphos-methyl, in micrograms per liter	1998-2003	11	11	0 *	0 *	0 *	07/29/98	0 *	0 *	--	--	--	--	0.050	--
Benfluralin, in micrograms per liter	1998-2003	11	11	0 *	0 *	0 *	07/29/98	0 *	0 *	--	--	--	--	0.010	--
Butylate, in micrograms per liter	1998-2003	11	11	0 *	0 *	0 *	07/29/98	0 *	0 *	--	--	--	--	0.0020	--
Carbaryl, in micrograms per liter	1998-2003	11	2	0 *	0.150	0.417	07/29/98	0 *	0.305	--	--	--	--	0.041	--
Carbofuran, in micrograms per liter	1998-2003	11	11	0 *	0 *	0 *	07/29/98	0 *	0 *	--	--	--	--	0.020	--
Chlorpyrifos, in micrograms per liter	1998-2003	11	11	0 *	0 *	0 *	07/29/98	0 *	0 *	--	--	--	--	0.0050	--
cis-Permethrin, in micrograms per liter	1998-2003	11	11	0 *	0 *	0 *	07/29/98	0 *	0 *	--	--	--	--	0.0060	--
Cyanazine, in micrograms per liter	1998-2003	11	11	0 *	0 *	0 *	07/29/98	0 *	0 *	--	--	--	--	0.018	--
DCPA, in micrograms per liter	1998-2003	11	10	0 *	0 *	0.0014	07/29/98	0 *	0.0003	--	--	--	--	0.0030	--
Desulfinylfipronil amide, in micrograms per liter	2003	3	3	0 *	NC	0 *	07/24/03	NC	NC	--	--	--	--	0.0090	--
Desulfinylfipronil, in micrograms per liter	2003	3	3	0 *	NC	0 *	07/24/03	NC	NC	--	--	--	--	0.0040	--
Diazinon, in micrograms per liter	1998-2003	11	2	0 *	0.023	0.278	08/11/03	0 *	0.147	--	--	--	--	0.0050	--
Dieldrin, in micrograms per liter	1998-2003	11	11	0 *	0 *	0 *	07/29/98	0 *	0 *	--	--	--	--	0.0048	--
Disulfoton, in micrograms per liter	1998-2003	11	11	0 *	0 *	0 *	07/29/98	0 *	0 *	--	--	--	--	0.021	--
EPTC, in micrograms per liter	1998-2003	11	11	0 *	0 *	0 *	07/29/98	0 *	0 *	--	--	--	--	0.0020	--
Ethalfuralin, in micrograms per liter	1998-2003	11	11	0 *	0 *	0 *	07/29/98	0 *	0 *	--	--	--	--	0.0090	--
Ethoprop, in micrograms per liter	1998-2003	11	11	0 *	0 *	0 *	07/29/98	0 *	0 *	--	--	--	--	0.0050	--
Fipronil sulfide, in micrograms per liter	2003	3	3	0 *	NC	0 *	07/24/03	NC	NC	--	--	--	--	0.0050	--
Fipronil sulfone, in micrograms per liter	2003	3	3	0 *	NC	0 *	07/24/03	NC	NC	--	--	--	--	0.0050	--
Fipronil, in micrograms per liter	2003	3	3	0 *	NC	0 *	07/24/03	NC	NC	--	--	--	--	0.0070	--
Fonofos, in micrograms per liter	1998-2003	11	11	0 *	0 *	0 *	07/29/98	0 *	0 *	--	--	--	--	0.0027	--
Hexachlorobenzene, unfiltered, in micrograms per liter	1998-1999	2	2	0 *	NC	0 *	07/29/98	NC	NC	--	--	--	--	--	--
Lindane, in micrograms per liter	1998-2003	11	11	0 *	0 *	0 *	07/29/98	0 *	0 *	--	--	--	--	0.0040	--
Linuron, in micrograms per liter	1998-2003	11	11	0 *	0 *	0 *	07/29/98	0 *	0 *	--	--	--	--	0.035	--
Malathion, in micrograms per liter	1998-2003	11	7	0 *	0 *	0.042	08/11/03	0 *	0.018	--	--	--	--	0.027	--
Methyl parathion, in micrograms per liter	1998-2003	11	11	0 *	0 *	0 *	07/29/98	0 *	0 *	--	--	--	--	0.0060	--
Metolachlor, filtered, in micrograms per liter	1998-2003	11	10	0 *	0 *	0.0096	07/17/00	0 *	0.0019	--	--	--	--	0.013	--
Metribuzin, in micrograms per liter	1998-2003	11	11	0 *	0 *	0 *	07/29/98	0 *	0 *	--	--	--	--	0.0060	--
Molinate, in micrograms per liter	1998-2003	11	11	0 *	0 *	0 *	07/29/98	0 *	0 *	--	--	--	--	0.0016	--
Napropamide, in micrograms per liter	1998-2003	11	11	0 *	0 *	0 *	07/29/98	0 *	0 *	--	--	--	--	0.0070	--
p,p-DDE, in micrograms per liter	1998-2003	11	11	0 *	0 *	0 *	07/29/98	0 *	0 *	--	--	--	--	0.0025	--
Parathion, in micrograms per liter	1998-2003	11	11	0 *	0 *	0 *	07/29/98	0 *	0 *	--	--	--	--	0.010	--
Pebulate, in micrograms per liter	1998-2003	11	11	0 *	0 *	0 *	07/29/98	0 *	0 *	--	--	--	--	0.0041	--
Pendimethalin, in micrograms per liter	1998-2003	11	11	0 *	0 *	0 *	07/29/98	0 *	0 *	--	--	--	--	0.022	--
Phorate, in micrograms per liter	1998-2003	11	11	0 *	0 *	0 *	07/29/98	0 *	0 *	--	--	--	--	0.011	--
Prometon, in micrograms per liter	1998-2003	11	6	0 *	0 *	0.013	07/17/00	0 *	0.011	--	--	--	--	0.015	--

Table 23. Summary of measured constituents and properties for Fountain Creek near Colorado Springs, Co., station 07103700

[--, 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
Propachlor, in micrograms per liter	1998-2003	11	11	0 *	0 *	0 *	07/29/98	0 *	0 *	--	--	--	--	0.010	--
Propanil, in micrograms per liter	1998-2003	11	11	0 *	0 *	0 *	07/29/98	0 *	0 *	--	--	--	--	0.011	--
Propargite, in micrograms per liter	1998-2003	11	11	0 *	0 *	0 *	07/29/98	0 *	0 *	--	--	--	--	0.023	--
Propyzamide, in micrograms per liter	1998-2003	11	11	0 *	0 *	0 *	07/29/98	0 *	0 *	--	--	--	--	0.0041	--
Simazine, in micrograms per liter	1998-2003	11	11	0 *	0 *	0 *	07/29/98	0 *	0 *	--	--	--	--	0.0050	--
Tebuthiuron, in micrograms per liter	1998-2003	11	11	0 *	0 *	0 *	07/29/98	0 *	0 *	--	--	--	--	0.016	--
Terbacil, in micrograms per liter	1998-2003	11	11	0 *	0 *	0 *	07/29/98	0 *	0 *	--	--	--	--	0.034	--
Terbufos, in micrograms per liter	1998-2003	11	11	0 *	0 *	0 *	07/29/98	0 *	0 *	--	--	--	--	0.017	--
Thiobencarb, in micrograms per liter	1998-2003	11	11	0 *	0 *	0 *	07/29/98	0 *	0 *	--	--	--	--	0.0048	--
Triallate, in micrograms per liter	1998-2003	11	11	0 *	0 *	0 *	07/29/98	0 *	0 *	--	--	--	--	0.0023	--
Trifluralin, in micrograms per liter	1998-2003	11	10	0 *	0 *	0.0083	07/29/98	0 *	0.0017	--	--	--	--	0.0090	--
1,2,4-Trichlorobenzene, unfiltered, in micrograms per liter	1998-2013	4	4	0 *	NC	0 *	07/29/98	NC	NC	--	--	--	--	0.080	--
1,2-Dichlorobenzene, unfiltered, in micrograms per liter	1998-2013	4	4	0 *	NC	0 *	07/29/98	NC	NC	--	--	--	--	0.028	--
1,3-Dichlorobenzene, unfiltered, in micrograms per liter	1998-2013	4	4	0 *	NC	0 *	07/29/98	NC	NC	--	--	--	--	0.024	--
2,4-Dinitrotoluene, unfiltered, in micrograms per liter	1998-1999	2	2	0 *	NC	0 *	07/29/98	NC	NC	--	--	--	--	--	--
2,6-Dinitrotoluene, unfiltered, in micrograms per liter	1998-1999	2	2	0 *	NC	0 *	07/29/98	NC	NC	--	--	--	--	--	--
2-Chloronaphthalene, unfiltered, in micrograms per liter	1998-1999	2	2	0 *	NC	0 *	07/29/98	NC	NC	--	--	--	--	--	--
4-Bromophenyl phenyl ether, unfiltered, in micrograms per liter	1998-1999	2	2	0 *	NC	0 *	07/29/98	NC	NC	--	--	--	--	--	--
4-Chlorophenyl phenyl ether, unfiltered, in micrograms per liter	1998-1999	2	2	0 *	NC	0 *	07/29/98	NC	NC	--	--	--	--	--	--
9H-Fluorene, unfiltered, in micrograms per liter	1998-2003	10	4	0 *	0.012	0.042	08/11/03	0 *	0.040	--	--	--	--	2.0	--
Acenaphthene, unfiltered, in micrograms per liter	1998-2003	10	6	0 *	0 *	0.030	05/08/00	0 *	0.026	--	--	--	--	1.8	--
Acenaphthylene, unfiltered, in micrograms per liter	1998-2003	10	8	0 *	0 *	0.014	07/17/00	0 *	0.0077	--	--	--	--	2.4	--
Anthracene, unfiltered, in micrograms per liter	1998-2003	10	3	0 *	0.027	0.105	08/11/03	0 *	0.083	--	--	--	--	2.0	--
Benzo[a]anthracene, unfiltered, in micrograms per liter	1998-2003	10	3	0 *	0.081	0.449	08/11/03	0 *	0.295	--	--	--	--	2.4	--
Benzo[a]pyrene, unfiltered, in micrograms per liter	1998-2003	10	3	0 *	0.093	0.707	08/11/03	0 *	0.455	--	--	--	--	1.3	--
Benzo[b]fluoranthene, unfiltered, in micrograms per liter	1998-2003	10	3	0 *	0.188	1.15	08/11/03	0 *	0.678	--	--	--	--	1.9	--
Benzo[ghi]perylene, unfiltered, in micrograms per liter	1998-2003	10	4	0 *	0.100	0.552	09/10/02	0 *	0.499	--	--	--	--	2.8	--
Benzo[k]fluoranthene, unfiltered, in micrograms per liter	1998-2003	10	3	0 *	0.123	0.397	08/11/03	0 *	0.352	--	--	--	--	1.7	--
Benzyl n-butyl phthalate, unfiltered, in micrograms per liter	1998-1999	2	2	0 *	NC	0 *	07/29/98	NC	NC	--	--	--	--	--	--
Bis(2-chloroethoxy)methane, unfiltered, in micrograms per liter	1998-1999	2	2	0 *	NC	0 *	07/29/98	NC	NC	--	--	--	--	--	--
Bis(2-chloroethyl) ether, unfiltered in micrograms per liter	1998-1999	2	2	0 *	NC	0 *	07/29/98	NC	NC	--	--	--	--	--	--
Bis(2-chloroisopropyl) ether, unfiltered, in micrograms per liter	1998-1999	2	2	0 *	NC	0 *	07/29/98	NC	NC	--	--	--	--	--	--
Bis(2-ethylhexyl) phthalate, unfiltered, in micrograms per liter	1998-1999	2	2	0 *	NC	0 *	07/29/98	NC	NC	--	--	--	--	--	--
Chrysene, unfiltered, in micrograms per liter	1998-2003	10	3	0 *	0.141	0.640	08/11/03	0 *	0.528	--	--	--	--	2.7	--
Dibenzo[a,h]anthracene, unfiltered, in micrograms per liter	1998-2003	10	5	0 *	0.0058	0.469	09/10/02	0 *	0.250	--	--	--	--	3.4	--
Diethyl phthalate, unfiltered, in micrograms per liter	1998-1999	2	2	0 *	NC	0 *	07/29/98	NC	NC	--	--	--	--	--	--

Table 23. Summary of measured constituents and properties for Fountain Creek near Colorado Springs, Co., station 07103700

[--, 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
Dimethyl phthalate, unfiltered, in micrograms per liter	1998-1999	2	2	0 *	NC	0 *	07/29/98	NC	NC	--	--	--	--	--	--
Di-n-butyl phthalate, unfiltered, in micrograms per liter	1998-1999	2	2	0 *	NC	0 *	07/29/98	NC	NC	--	--	--	--	--	--
Di-n-octyl phthalate, unfiltered, in micrograms per liter	1998-1999	2	2	0 *	NC	0 *	07/29/98	NC	NC	--	--	--	--	--	--
Fluoranthene, unfiltered, in micrograms per liter	1998-2003	10	2	0 *	0.236	1.16	08/11/03	0 *	0.762	--	--	--	--	2.4	--
Hexachlorobutadiene, unfiltered, in micrograms per liter	1998-2013	4	4	0 *	NC	0 *	07/29/98	NC	NC	--	--	--	--	0.080	--
Hexachlorocyclopentadiene, unfiltered, in micrograms per liter	1998-1999	2	2	0 *	NC	0 *	07/29/98	NC	NC	--	--	--	--	--	--
Hexachloroethane, unfiltered, in micrograms per liter	1998-2013	4	4	0 *	NC	0 *	07/29/98	NC	NC	--	--	--	--	0.12	--
Indeno[1,2,3-cd]pyrene, unfiltered, in micrograms per liter	1998-2003	10	4	0 *	0.077	0.567	08/11/03	0 *	0.432	--	--	--	--	3.0	--
Isophorone, unfiltered, in micrograms per liter	1998-1999	2	2	0 *	NC	0 *	07/29/98	NC	NC	--	--	--	--	--	--
Naphthalene, unfiltered, in micrograms per liter	1998-2013	12	7	0 *	0 *	0.045	08/31/01	0 *	0.043	--	--	--	--	0.18	--
Nitrobenzene, unfiltered, in micrograms per liter	1998-2003	10	7	0 *	0 *	98.4	07/17/00	0 *	94.6	--	--	--	--	2.0	--
N-Nitrosodimethylamine, unfiltered, in micrograms per liter	1998-1999	2	2	0 *	NC	0 *	07/29/98	NC	NC	--	--	--	--	--	--
N-Nitrosodi-n-propylamine, unfiltered, in micrograms per liter	1998-1999	2	2	0 *	NC	0 *	07/29/98	NC	NC	--	--	--	--	--	--
N-Nitrosodiphenylamine, unfiltered, in micrograms per liter	1998-1999	2	2	0 *	NC	0 *	07/29/98	NC	NC	--	--	--	--	--	--
Organic carbon, in milligrams per liter	2013	2	0	16.5	NC	22.5	08/09/13	NC	NC	--	--	.	--	0.23	--
Phenanthrene, unfiltered, in micrograms per liter	1998-2003	10	3	0 *	0.096	0.421	08/11/03	0 *	0.355	--	--	--	--	2.0	--
Pyrene, unfiltered, in micrograms per liter	1998-2003	10	2	0 *	0.189	1.02	08/11/03	0 *	0.646	--	--	--	--	2.2	--
Uranium (natural), in micrograms per liter	1995-2013	2	0	3.2	NC	3.7	04/20/95	NC	NC	30.0	0	.	--	0.0040	NC
Uranium (natural), unfiltered, in micrograms per liter	2013	3	0	42.7	NC	81.9	07/01/13	NC	NC	--	--	.	--	0.014	--
Suspended sediment, in milligrams per liter	1990-2017	350	0	1	32	155,000	07/01/13	6	755	--	--	--	--	1.0	--
Suspended sediment, in milligrams per liter	2018-2019	36	0	4	45	29,000	07/23/18	9	5,896	--	--	--	--	1.0	--