

Table 40. Summary of measured constituents and properties for Fountain Creek at Pueblo, Co., station 07106500

[--, 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	664	0	2.2	123	8,580	06/19/15	52.0	324	--	--	.	--	--	--
Instantaneous discharge, in cubic feet per second	2018-2019	78	0	17.2	137	3,398	07/24/18	63.3	196	--	--	.	--	--	--
Dissolved oxygen, in milligrams per liter	1990-2017	287	0	5.5	8.3	12.7	12/13/89	6.8	10.6	5.0	0	--	--	--	L
Dissolved oxygen, in milligrams per liter	2018-2019	26	0	6.4	8.6	11.9	12/04/18	6.7	9.9	5.0	0	--	--	--	L
pH, in standard units	1990-2017	311	0	7.7	8.4	8.8	06/28/11	8.2	8.5	6.5-9.0	0		--	--	L
pH, in standard units	2018-2019	26	0	8.2	8.4	8.6	04/06/18	8.3	8.5	6.5-9.0	0		--	--	L
pH, laboratory, in standard units	1990-2003	47	0	7.4	8.2	8.6	06/05/00	7.9	8.4	6.5-9.0	0		--	0.10	L
Specific conductance, laboratory, in microsiemens per centimeter	1990-2017	469	0	485	1,174	2,200	07/26/12	862	1,420	--	--	.	--	1.0	--
Specific conductance, laboratory, in microsiemens per centimeter	2018-2019	32	0	628	1,120	1,340	05/10/18	750	1,231	--	--	.	--	1.0	--
Specific conductance, in microsiemens per centimeter	1990-2017	571	0	439	1,172	2,230	08/04/05	949	1,370	--	--	.	--	--	--
Specific conductance, in microsiemens per centimeter	2018-2019	68	0	545	1,098	1,323	03/08/19	963	1,185	--	--	.	--	--	--
Temperature, water, degrees Celsius	1990-2017	574	0	0.0	15.5	32.6	07/11/13	5.5	24.8	--	--	--	--	--	--
Temperature, water, degrees Celsius	2018-2019	76	0	0.5	16.7	31.6	07/15/19	7.6	26.7	--	--	--	--	--	--
Temperature, water, degrees Celsius March-November	1990-2017	463	0	0.0	17.6	32.6	07/11/13	10.1	25.5	28.6	22	--	--	--	L
Temperature, water, degrees Celsius March-November	2018-2019	63	0	6.2	20.1	31.6	07/15/19	10.6	27.3	28.6	5	--	--	--	L
Temperature, water, degrees Celsius December-February	1990-2017	111	0	0.0	4.3	12.5	02/28/08	1.3	8.5	14.3	0	--	--	--	L
Temperature, water, degrees Celsius December-February	2018-2019	13	0	0.5	4.9	9.8	12/01/17	1.3	8.8	14.3	0	--	--	--	L
Turbidity, water, unfiltered, monochrome near infra-red in nephelometric turbidity units	2011-2017	82	0	1.8	83.4	1,021	04/25/11	24.1	241	--	--	.	--	--	--
Turbidity, water, unfiltered, monochrome near infra-red in nephelometric turbidity units	2018-2019	27	0	6.6	54.1	121	06/05/19	28.1	92.3	--	--	.	--	--	--
Biochemical oxygen demand, unfiltered, 5 days at 20 degrees Celsius, in milligrams per liter	1990-2008	132	14	0 *	2.2	34.0	02/22/90	0.59	7.1	--	--	.	--	--	--
Dissolved solids dried at 180 degrees C, in milligrams per liter	1990-2017	107	0	332	814	1,644	07/23/12	724	1,019	--	--	.	--	20.0	--
Dissolved solids dried at 180 degrees C, in milligrams per liter	2018-2019	8	0	677	742	851	08/07/19	682	821	--	--	.	--	20.0	--
Dissolved solids, sum of constituents, in milligrams per liter	1991-2012	35	0	568	766	1,273	08/01/11	706	915	--	--	.	--	--	--
Hardness, in milligrams per liter	1990-2017	138	0	154	368	721	07/23/12	302	439	--	--	.	--	--	--
Hardness, in milligrams per liter	2018-2019	24	0	305	348	437	09/05/19	328	386	--	--	.	--	--	--
Suspended solids, in milligrams per liter	1990-1997	92	0	6.0	193	2,410	07/19/96	63.9	414	--	--	.	--	--	--
Calcium, in milligrams per liter	1990-2017	138	0	41.7	91.4	132	07/11/13	78.0	106	--	--	.	--	0.022	--
Calcium, in milligrams per liter	2018-2019	24	0	77.7	88.0	99.8	09/05/19	83.8	94.6	--	--	.	--	0.022	--
Magnesium, in milligrams per liter	1990-2017	139	0	12.2	33.6	95.0	07/23/12	26.9	43.2	--	--	.	--	0.011	--
Magnesium, in milligrams per liter	2018-2019	24	0	26.4	30.9	45.6	09/05/19	29.0	37.7	--	--	.	--	0.010	--
Potassium, in milligrams per liter	1991-2012	41	0	3.7	6.6	8.3	08/26/03	6.2	7.3	--	--	.	--	0.030	--
Sodium, in milligrams per liter	1990-2012	66	0	45.2	120	177	08/01/11	107	140	--	--	.	--	0.060	--
Acid neutralizing capacity, in milligrams per liter	1990-2011	36	0	146	193	260	08/26/03	164	217	--	--	.	--	4.0	--
Alkalinity, in milligrams per liter	2016-2017	2	0	158	NC	171	07/05/17	NC	NC	--	--	.	--	4.0	--

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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
Alkalinity, in milligrams per liter	2018	3	0	156	NC	172	05/08/18	NC	NC	--	--	.	--	4.0	--
Alkalinity, inflection-point titration, in milligrams per liter	2004-2017	40	0	86.1	177	204	05/25/06	148	196	--	--	.	--	--	--
Alkalinity, inflection-point titration, in milligrams per liter	2018-2019	5	0	154	NC	173	05/06/19	NC	NC	--	--	.	--	--	--
Bicarbonate, in milligrams per liter	2007-2017	32	0	15.3	209	243	12/22/08	172	224	--	--	.	--	--	--
Bicarbonate, in milligrams per liter	2018-2019	5	0	185	NC	207	10/15/18	NC	NC	--	--	.	--	--	--
Carbonate, in milligrams per liter	1994-2017	28	0	0 *	1.9	99.4	08/27/08	0.77	13.1	--	--	.	--	--	--
Carbonate, in milligrams per liter	2018-2019	5	0	0.80	NC	2.6	05/06/19	NC	NC	--	--	.	--	--	--
Chloride, in milligrams per liter	1990-2012	66	0	27.8	62.2	94.6	12/15/09	51.0	76.2	250	0	.	--	0.060	L
Fluoride, in milligrams per liter	1991-2013	112	0	0.90	1.9	2.4	08/14/00	1.6	2.0	--	--	.	--	0.040	--
Silica, in milligrams per liter	2011	2	0	11.5	NC	14.1	08/01/11	NC	NC	--	--	.	--	0.11	--
Sulfate, in milligrams per liter	1990-2013	141	0	122	330	860	07/23/12	271	426	485	11	.	--	0.090	M
Ammonia plus organic nitrogen, unfiltered, in milligrams per liter	1990-1997	95	0	0.200	0.826	4.60	01/21/94	0.400	1.90	--	--	--	--	--	--
Ammonia nitrogen, in milligrams per liter	1993-2017	162	58	0 *	0.014	1.50	01/21/94	0 *	0.040	1.24	0	3.17	0	0.010	L
Ammonia nitrogen, in milligrams per liter	2018-2019	8	7	0 *	0 *	0.028	12/04/18	0 *	0.018	1.03	0	2.64	0	0.010	L
Ammonia, unfiltered, in milligrams per liter	1990-2017	142	48	0 *	0.020	3.50	02/22/90	0 *	0.083	--	--	--	--	0.020	--
Ammonia, unfiltered, in milligrams per liter	2018-2019	24	23	0 *	0 *	0.081	01/29/19	0 *	0 *	--	--	--	--	0.020	--
Nitrite plus nitrate, in milligrams per liter	1993-2017	169	0	0.737	3.20	7.50	03/24/95	2.01	5.45	--	--	10.0	0	0.040	--
Nitrite plus nitrate, in milligrams per liter	2018-2019	8	0	2.11	3.88	5.10	02/07/18	2.23	4.94	--	--	10.0	0	0.040	--
Nitrate plus nitrite, unfiltered, in milligrams per liter	1990-1993	62	0	2.80	5.00	7.60	03/08/91	3.70	6.50	--	--	--	--	--	--
Nitrate, in milligrams per liter	1993-1997	56	0	1.96	5.14	7.50	03/24/95	2.99	7.02	--	--	10.0	0	--	--
Nitrite nitrogen, in milligrams per liter	1993-1997	56	26	0 *	0.010	0.090	02/19/93	0 *	0.040	--	--	0.50	0	--	--
Nitrite, unfiltered, in milligrams per liter	1990-1993	30	4	0 *	0.035	0.110	11/22/91	0.006	0.073	--	--	--	--	--	--
Orthophosphate, in milligrams per liter	1993-2017	161	0	0.059	0.259	1.50	02/19/93	0.139	0.521	--	--	--	--	0.0040	--
Orthophosphate, in milligrams per liter	2018-2019	8	0	0.157	0.200	0.239	12/04/18	0.158	0.231	--	--	--	--	0.0040	--
Orthophosphate, unfiltered, in milligrams per liter	1990-1993	30	0	0.450	0.845	1.50	02/08/91	0.586	1.43	--	--	--	--	--	--
Phosphorus, in milligrams per liter	1998-2001	15	0	0.105	0.233	0.557	03/05/01	0.124	0.304	--	--	--	--	--	--
Phosphorus, unfiltered, in milligrams per liter	1990-2017	154	0	0.086	0.611	17.6	04/12/12	0.319	1.28	--	--	--	--	0.0040	--
Phosphorus, unfiltered, in milligrams per liter	2018-2019	26	0	0.140	0.421	0.817	03/08/19	0.265	0.565	--	--	--	--	0.0040	--
Total nitrogen, unfiltered, in milligrams per liter	2011-2017	70	0	0.960	3.45	9.72	04/12/12	2.34	4.92	--	--	--	--	0.050	--
Total nitrogen, unfiltered, in milligrams per liter	2018-2019	26	0	1.56	4.13	5.81	01/29/19	2.72	5.50	--	--	--	--	0.050	--
<i>Escherichia coli</i> , Defined Substrate Technology, in colonies per 100 milliliters	2008-2017	141	3	1	52	52,000	07/27/17	--	69 **	126	49	--	--	1	L
<i>Escherichia coli</i> , Defined Substrate Technology, in colonies per 100 milliliters	2018-2019	48	0	3	39	440	11/29/18	--	34 **	126	6	--	--	1	L
<i>Escherichia coli</i> , in colonies per 100 milliliters	2001-2008	43	2	1	120	16,000	10/23/00	--	93 **	126	19	--	--	1	L
Fecal coliform, M-FC MF, in colonies per 100 milliliters	1990-2008	166	0	3	133	41,000	08/06/01	24	828	--	--	--	--	--	--
Fecal streptococci, in colonies per 100 milliliters	1990-2000	126	0	10	240	12,000	07/19/91	69	2,000	--	--	--	--	--	--

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Total coliform, Defined Substrate Technology, in colonies per 100 milliliters	2008-2017	141	0	99	2,400	870,000	08/29/16	446	24,000	--	--	--	--	--	--
Total coliform, Defined Substrate Technology, in colonies per 100 milliliters	2018-2019	48	0	170	2,400	24,000	08/10/18	718	8,350	--	--	--	--	--	--
Aluminum, in micrograms per liter	1998-2000	15	0	4.2	7.3	13.1	04/17/00	5.5	12.4	1,438	0	10,071	0	--	L
Aluminum, unfiltered, in micrograms per liter	1999-2000	10	0	1,340	3,620	8,740	08/16/99	1,867	8,006	1,438	9	10,071	0	--	H
Cadmium, in micrograms per liter	1990-2017	87	23	0 *	0.10	0.50	04/15/91	0 *	0.15	2.0	0	10.0	0	0.030	L
Cadmium, in micrograms per liter	2018-2019	24	4	0 *	0.10	0.19	04/02/19	0 *	0.15	2.0	0	10.0	0	0.030	L
Cadmium, unfiltered, in micrograms per liter	1990-2003	54	20	0 *	0.29	6.4	08/06/01	0 *	0.95	--	--	.	--	--	--
Chromium, in micrograms per liter	1990-2014	59	36	0 *	0 *	3.5	12/02/02	0 *	2.6	231	0	.	--	0.30	L
Chromium, unfiltered, in micrograms per liter	1990-2017	83	5	0 *	4.0	155	07/10/15	1.4	10.4	--	--	.	--	0.50	--
Chromium, unfiltered, in micrograms per liter	2018-2019	24	0	0.53	1.9	5.1	06/05/19	0.99	2.9	--	--	.	--	0.50	--
Copper, in micrograms per liter	1990-2017	87	0	1.0	2.0	5.2	06/19/00	1.7	3.2	29.3	0	49.6	0	0.20	L
Copper, in micrograms per liter	2018-2019	24	3	0 *	2.1	4.0	04/02/19	1.2	2.4	29.3	0	49.6	0	0.40	L
Copper, unfiltered, in micrograms per liter	1990-2017	87	0	1.8	8.7	299	07/10/15	4.8	18.8	--	--	.	--	0.20	--
Copper, unfiltered, in micrograms per liter	2018-2019	24	0	2.0	5.3	10.4	03/08/19	3.4	6.6	--	--	.	--	0.40	--
Iron, in micrograms per liter	1990-2003	62	39	0 *	0 *	39.0	05/20/91	0 *	11.1	300	0	.	--	--	L
Iron, unfiltered, in micrograms per liter	1990-2017	90	0	165	5,168	219,000	07/10/15	1,694	15,205	3,300	67	.	--	10.0	H
Iron, unfiltered, in micrograms per liter	2018-2019	24	1	0 *	2,741	6,741	06/05/19	1,110	4,390	3,300	7	.	--	5.0	M
Lead, in micrograms per liter	1990-2017	88	41	0 *	0.042	0.80	12/16/91	0 *	0.22	10.9	0	281	0	0.020	L
Lead, in micrograms per liter	2018-2019	24	9	0 *	0.043	2.2	04/02/19	0 *	0.095	10.9	0	281	0	0.020	L
Lead, unfiltered, in micrograms per liter	1990-2013	56	0	0.18	8.6	277	08/06/01	3.8	19.0	--	--	50.0	5	0.040	--
Manganese, in micrograms per liter	1990-2017	147	14	0 *	3.8	88.2	04/12/12	1.9	8.6	50.0	2	.	--	0.40	L
Manganese, in micrograms per liter	2018-2019	24	1	0 *	2.7	80.8	04/02/19	1.9	4.3	50.0	1	.	--	0.40	L
Manganese, unfiltered, in micrograms per liter	1990-2013	111	0	13.3	218	6,964	04/12/12	59.8	469	--	--	.	--	0.40	--
Mercury, in micrograms per liter	1998-2003	23	23	0 *	0 *	0 *	04/01/98	0 *	0 *	--	23	.	--	0.018	--
Mercury, unfiltered, in micrograms per liter	1998-2003	20	10	0 *	0.003	0.24	08/06/01	0 *	0.020	0.010	7	.	--	0.018	L
Nickel, in micrograms per liter	1990-2017	88	0	1.5	3.6	14.5	06/25/98	2.7	7.8	168	0	1,513	0	0.20	L
Nickel, in micrograms per liter	2018-2019	24	0	2.5	2.8	4.2	04/02/19	2.6	3.3	168	0	1,513	0	0.20	L
Nickel, unfiltered, in micrograms per liter	1990-2017	86	0	3.0	9.5	299	07/10/15	5.3	16.0	100	2	.	--	0.20	L
Nickel, unfiltered, in micrograms per liter	2018-2019	24	0	2.9	5.1	8.2	06/05/19	3.9	6.8	100	0	.	--	0.20	L
Silver, in micrograms per liter	1990-2003	54	53	0 *	0 *	1.0	04/10/90	0 *	0 *	3.5	0	22.0	0	--	L
Silver, unfiltered, in micrograms per liter	1990-2003	55	43	0 *	0 *	1.2	08/06/01	0 *	0.094	--	--	.	--	--	--
Zinc, in micrograms per liter	1990-2017	90	13	0 *	6.0	22.0	05/20/91	1.4	11.0	428	0	564	0	2.0	L
Zinc, in micrograms per liter	2018-2019	24	10	0 *	4.3	19.5	04/02/19	0 *	12.1	428	0	564	0	2.0	L
Zinc, unfiltered, in micrograms per liter	1990-2012	56	2	0 *	45.0	967	08/06/01	21.7	100	--	--	.	--	3.0	--
Zinc, unfiltered, in micrograms per liter	2018	1	0	29.5	NC	29.5	02/07/18	NC	NC	--	--	.	--	2.0	--
Arsenic, in micrograms per liter	1998-2017	63	0	1.2	2.0	3.9	08/20/98	1.5	2.8	--	--	340	0	0.050	--

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Arsenic, in micrograms per liter	2018-2019	24	0	1.0	1.6	2.0	07/10/18	1.1	1.9	--	--	340	0	0.10	--
Arsenic, unfiltered in micrograms per liter	1998-2017	65	0	2.0	4.5	60.9	07/10/15	3.0	8.1	10.0	7	.	--	0.050	L
Arsenic, unfiltered in micrograms per liter	2018-2019	24	0	1.2	2.8	4.3	06/05/19	2.3	3.8	10.0	0	.	--	0.10	L
Boron, in micrograms per liter	1998-2012	35	0	81.4	207	293	10/29/01	156	241	0.75	35	.	--	3.0	H
Boron, unfiltered, in micrograms per liter	1998-2012	32	0	101	208	260	07/23/12	143	236	0.75	32	.	--	7.0	H
Cyanide, unfiltered, in milligrams per liter	1999-2003	24	24	0 *	0 *	0 *	10/21/98	0 *	0 *	--	--	.	--	--	--
Selenium, in micrograms per liter	1990-2017	220	0	3.7	12.5	116	07/21/05	7.0	22.9	28.1	22	18.4	53	0.050	M
Selenium, in micrograms per liter	2018-2019	26	0	5.6	8.0	16.5	09/05/19	6.9	12.4	28.1	0	18.4	0	0.050	L
Selenium, unfiltered, in micrograms per liter	1990-2017	141	0	4.2	13.3	107	07/21/05	6.9	24.8	--	--	.	--	0.050	--
Selenium, unfiltered, in micrograms per liter	2018-2019	24	0	5.9	8.1	15.9	09/05/19	6.8	12.4	--	--	.	--	0.050	--
1,4-Dichlorobenzene, in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.50	--
2,6-Diethylaniline, in micrograms per liter	2002	1	1	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.0060	--
2-Chloro-4-isopropylamino-6-amino-s-triazine, in micrograms per liter	2002	1	0	0.0056	NC	0.0056	07/24/02	NC	NC	--	--	--	--	0.0060	--
Acetochlor, in micrograms per liter	2002	1	1	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.0060	--
Alachlor, in micrograms per liter	2002	1	1	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.0045	--
alpha-HCH, in micrograms per liter	2002	1	1	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.0046	--
Atrazine, in micrograms per liter	2002	1	0	0.013	NC	0.013	07/24/02	NC	NC	--	--	--	--	0.0070	--
Azinphos-methyl, in micrograms per liter	2002	1	1	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.050	--
Benfluralin, in micrograms per liter	2002	1	1	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.010	--
Bromacil, in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.50	--
Butylate, in micrograms per liter	2002	1	1	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.0020	--
Camphor, in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.50	--
Carbaryl, in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	1.0	--
Carbazole, in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.50	--
Carbofuran, in micrograms per liter	2002	1	1	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.020	--
Chlorpyrifos, in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.50	--
cis-Permethrin, in micrograms per liter	2002	1	1	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.0060	--
Cyanazine, in micrograms per liter	2002	1	1	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.018	--
DCPA, in micrograms per liter	2002	1	1	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.0030	--
Diazinon, in micrograms per liter	2002	2	1	0 *	NC	0.0046	07/24/02	NC	NC	--	--	--	--	0.50	--
Dichlorvos, in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	1.0	--
Dieldrin, in micrograms per liter	2002	1	1	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.0048	--
Disulfoton, in micrograms per liter	2002	1	1	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.021	--
EPTC, in micrograms per liter	2002	1	1	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.0020	--
Ethalfuralin, in micrograms per liter	2002	1	1	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.0090	--
Ethoprop, in micrograms per liter	2002	1	1	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.0050	--

Table 40. Summary of measured constituents and properties for Fountain Creek at Pueblo, Co., station 07106500

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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
Fonofos, in micrograms per liter	2002	1	1	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.0027	--
Lindane, in micrograms per liter	2002	1	1	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.0040	--
Linuron, in micrograms per liter	2002	1	1	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.035	--
Malathion, in micrograms per liter	2002	1	1	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.027	--
Metalaxyl, in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.50	--
Methyl parathion, in micrograms per liter	2002	1	1	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.0060	--
Metolachlor, filtered, in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.50	--
Metribuzin, in micrograms per liter	2002	1	1	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.0060	--
Molinate, in micrograms per liter	2002	1	1	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.0016	--
DEET, in micrograms per liter	2002	2	1	0 *	NC	0.010	07/24/02	NC	NC	--	--	--	--	0.50	--
Napropamide, in micrograms per liter	2002	1	1	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.0070	--
p,p-DDE, in micrograms per liter	2002	1	1	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.0025	--
Parathion, in micrograms per liter	2002	1	1	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.010	--
p-Cresol, in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	1.0	--
Pebulate, in micrograms per liter	2002	1	1	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.0041	--
Pendimethalin, in micrograms per liter	2002	1	1	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.022	--
Phorate, in micrograms per liter	2002	1	1	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.011	--
Prometon, in micrograms per liter	2002	2	1	0 *	NC	0.035	07/24/02	NC	NC	--	--	--	--	0.50	--
Propachlor, in micrograms per liter	2002	1	1	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.010	--
Propanil, in micrograms per liter	2002	1	1	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.011	--
Propargite, in micrograms per liter	2002	1	1	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.023	--
Propyzamide, in micrograms per liter	2002	1	1	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.0041	--
Simazine, in micrograms per liter	2002	1	1	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.0050	--
Tebuthiuron, in micrograms per liter	2002	1	1	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.016	--
Terbacil, in micrograms per liter	2002	1	1	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.034	--
Terbufos, in micrograms per liter	2002	1	1	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.017	--
Thiobencarb, in micrograms per liter	2002	1	1	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.0048	--
Triallate, in micrograms per liter	2002	1	1	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.0023	--
Trifluralin, in micrograms per liter	2002	1	1	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.0090	--
1-Methylnaphthalene, in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.50	--
2,6-Dimethylnaphthalene, in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.50	--
2-Methylnaphthalene, in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.50	--
3-beta-Coprostanol, in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	2.0	--
3-Methyl-1H-indole, in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	1.0	--
3-tert-Butyl-4-hydroxyanisole, in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	5.0	--
4-Cumylphenol, in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	1.0	--

Table 40. Summary of measured constituents and properties for Fountain Creek at Pueblo, Co., station 07106500

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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
4-n-Octylphenol, in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	1.0	--
4-Nonylphenol (sum of all isomers), in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	5.0	--
4-Nonylphenol diethoxylate (sum of all isomers), in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	5.0	--
4-tert-Octylphenol diethoxylate, in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	1.0	--
4-tert-Octylphenol monoethoxylate, in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	1.0	--
4-tert-Octylphenol, in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	1.0	--
5-Methyl-1H-benzotriazole, in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	2.0	--
9,10-Anthraquinone, in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.50	--
Acetophenone, in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.50	--
Acetyl hexamethyl tetrahydro naphthalene, in micrograms per liter	2002	2	1	0 *	NC	0.0062	08/27/02	NC	NC	--	--	--	--	0.50	--
Anthracene, filtered, in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.50	--
Benzo[a]pyrene, in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.50	--
Benzophenone, in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.50	--
beta-Sitosterol, in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	2.0	--
beta-Stigmastanol, in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	2.0	--
Caffeine, in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.50	--
Cholesterol, in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	2.0	--
Cotinine, in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	1.0	--
D-Limonene, in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.50	--
Fluoranthene, in micrograms per liter	2002	2	1	0 *	NC	0.028	08/27/02	NC	NC	--	--	--	--	0.50	--
Hexahydrohexamethyl cyclopentabenzopyran, in micrograms per liter	2002	2	1	0 *	NC	0.020	08/27/02	NC	NC	--	--	--	--	0.50	--
Indole, in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.50	--
Isoborneol, in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.50	--
Isophorone, in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.50	--
Isopropylbenzene, in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.50	--
Isoquinoline, in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.50	--
Menthol, in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.50	--
Methyl salicylate, in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.50	--
Naphthalene, in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.50	--
Phenanthrene, in micrograms per liter	2002	2	1	0 *	NC	0.016	08/27/02	NC	NC	--	--	--	--	0.50	--
Phenol, in micrograms per liter	2002	1	1	0 *	NC	0 *	08/27/02	NC	NC	--	--	--	--	0.50	--
Pyrene, in micrograms per liter	2002	2	1	0 *	NC	0.013	08/27/02	NC	NC	--	--	--	--	0.50	--
Tetrachloroethene, in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.50	--
Tribromomethane, in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.50	--
Tributyl phosphate, in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.50	--
Triclosan, in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	1.0	--

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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
Triethyl citrate, in micrograms per liter	2002	2	2	0 *	NC	0 *	07/24/02	NC	NC	--	--	--	--	0.50	--
Triphenyl phosphate, in micrograms per liter	2002	2	1	0 *	NC	0.014	08/27/02	NC	NC	--	--	--	--	0.50	--
Tris(2-butoxyethyl) phosphate, in micrograms per liter	2002	2	1	0 *	NC	0.085	07/24/02	NC	NC	--	--	--	--	0.50	--
Tris(2-chloroethyl) phosphate, in micrograms per liter	2002	2	1	0 *	NC	0.056	07/24/02	NC	NC	--	--	--	--	0.50	--
Tris(dichloroisopropyl) phosphate, in micrograms per liter	2002	2	0	0.038	NC	0.071	07/24/02	NC	NC	--	--	--	--	0.50	--
Uranium (natural), in micrograms per liter	2005-2017	38	0	2.6	6.7	11.3	08/01/11	5.0	8.0	30.0	0	.	--	0.010	L
Uranium (natural), in micrograms per liter	2018-2019	8	0	4.9	5.9	7.2	02/06/19	4.9	7.2	30.0	0	.	--	0.030	L
Uranium (natural), unfiltered, in micrograms per liter	2005-2008	12	0	6.1	7.5	8.8	12/14/05	6.7	8.4	--	--	.	--	0.020	--
Suspended sediment, in milligrams per liter	1990-2017	496	0	4	270	27,200	08/10/13	68	3,665	--	--	--	--	1.0	--
Suspended sediment, in milligrams per liter	2018-2019	36	0	21	193	36,700	08/18/18	70	7,831	--	--	--	--	1.0	--