Table 12. Summary of measured constituents and properties for Colorado River near Colorado-Utah State Line, station 09163500

[--, 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	1990-2012	253	0	1,280	4,180	46,400	06/17/95	2,813	12,426	--	--	.	--	--	--
Instantaneous discharge, in cubic feet per second	2013-2014	36	0	1,850	3,720	37,100	06/05/14	2,192	11,630	--	--	.	--	--	--
Dissolved oxygen, in milligrams per liter	1990-2012	227	0	6.3	9.2	13.9	12/18/00	7.5	12.1	5.0	0	--	--	--	L
Dissolved oxygen, in milligrams per liter	2013-2014	36	0	6.7	8.6	13.9	12/20/12	7.3	11.9	5.0	0	--	--	--	L
pH, in standard units	1990-2012	240	0	7.7	8.3	9.0	02/24/03	8.1	8.5	6.5-9.0	0		--	--	L
pH, in standard units	2013-2014	36	0	7.8	8.3	8.7	03/25/14	8.0	8.4	6.5-9.0	0		--	--	L
pH, laboratory, in standard units	1990-2008	171	0	7.7	8.1	8.7	02/27/90	7.8	8.3	6.5-9.0	0		--	0.10	L
pH, laboratory, in standard units	2013-2014	29	0	8.0	8.3	8.4	04/29/13	8.1	8.4	6.5-9.0	0		--	0.10	L
Specific conductance, laboratory, in microsiemens per centimeter	1990-2012	186	0	304	999	1,550	08/14/90	514	1,230	--	--	.	--	1.0	--
Specific conductance, laboratory, in microsiemens per centimeter	2013-2014	36	0	294	1,082	1,527	10/16/12	494	1,363	--	--	.	--	5.0	--
Specific conductance, in microsiemens per centimeter	1990-2012	253	0	299	1,040	1,600	09/17/02	502	1,250	--	--	.	--	--	--
Specific conductance, in microsiemens per centimeter	2013-2014	36	0	300	1,067	1,530	10/16/12	495	1,358	--	--	.	--	--	--
Temperature, water, degrees Celsius	1990-2012	253	0	0.0	12.1	26.0	07/09/01	3.3	20.9	--	--	--	--	--	--
Temperature, water, degrees Celsius	2013-2014	36	0	0.0	12.8	24.4	07/10/13	2.7	21.4	--	--	--	--	--	--
Temperature, water, degrees Celsius March-November	1990-2012	200	0	3.5	13.6	26.0	07/09/01	8.0	21.5	28.6	0	--	--	--	L
Temperature, water, degrees Celsius March-November	2013-2014	30	0	3.6	14.3	24.4	07/10/13	8.2	21.6	28.6	0	--	--	--	L
Temperature, water, degrees Celsius December-February	1990-2012	53	0	0.0	2.4	6.5	02/27/90	0.0	4.5	14.3	0	--	--	--	L
Temperature, water, degrees Celsius December-February	2013-2014	6	0	0.0	0.0	6.8	02/26/14	0.0	6.5	14.3	0	--	--	--	L
Turbidity, water, unfiltered, in nephelometric turbidity units	2013-2014	35	0	7.6	80.6	8908	09/24/13	18.6	348.0	--	--	--	--	2.0	--
Residue, in milligrams per liter	1990-2001	127	0	194	594	1,100	08/14/90	297	813	--	--	.	--	--	--
Residue, in milligrams per liter	2013-2014	36	0	184	722	1,109	10/16/12	304	888	--	--	.	--	20.0	--
Residue (total), in milligrams per liter	1994	1	0	117	NC	117	09/08/94	NC	NC	--	--	.	--	--	--
Calcium, in milligrams per liter	1990-2012	235	0	32.3	86.0	171	09/17/02	49.2	112	--	--	.	--	0.022	--
Calcium, in milligrams per liter	2013-2014	36	0	34.1	98.9	147	10/16/12	47.2	119	--	--	.	--	0.022	--
Magnesium, in milligrams per liter	1990-2012	235	0	7.9	27.4	47.0	08/14/90	13.0	34.9	--	--	.	--	0.011	--
Magnesium, in milligrams per liter	2013-2014	36	0	7.3	28.5	42.1	10/16/12	12.2	34.5	--	--	.	--	0.011	--
Potassium, in milligrams per liter	1990-2012	235	0	1.4	3.4	5.8	09/10/03	2.1	4.2	--	--	.	--	0.030	--
Potassium, in milligrams per liter	2013-2014	36	0	1.5	3.7	5.8	09/24/13	1.8	4.4	--	--	.	--	0.030	--
Sodium, in milligrams per liter	1990-2012	235	0	14.4	85.0	156	02/25/03	33.0	112	--	--	.	--	0.060	--
Sodium, in milligrams per liter	2013-2014	36	0	14.0	91.1	145	11/27/12	32.4	134	--	--	.	--	0.060	--
Alkalinity, in milligrams per liter	1999-2012	59	0	82.0	148	204	02/25/03	106	165	--	--	.	--	4.6	--
Alkalinity, in milligrams per liter	2013-2014	21	0	84.8	164	187	12/20/12	96.7	178	--	--	.	--	4.6	--
Alkalinity, Gran titration, in milligrams per liter	2010	1	0	159	NC	159	08/26/10	NC	NC	--	--	--	--	--	--
Alkalinity, inflection-point titration, in milligrams per liter	1990-2012	205	0	66.0	141	185	12/12/89	96.0	161	--	--	.	--	--	--
Alkalinity, inflection-point titration, in milligrams per liter	2013-2014	36	0	72.0	146	183	11/27/12	89.4	173	--	--	.	--	--	--
Bicarbonate, Gran titration, in milligrams per liter	2010	1	0	188	NC	188	08/26/10	NC	NC	--	--	--	--	--	--

Table 12. Summary of measured constituents and properties for Colorado River near Colorado-Utah State Line, station 09163500

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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, inflection-point titration in milligrams per liter	1990-2012	205	0	81.0	165	226	12/12/89	116	189	--	--	.	--	--	--
Bicarbonate, inflection-point titration in milligrams per liter	2013-2014	36	0	86.7	173	217	11/27/12	107	206	--	--	.	--	--	--
Carbonate, Gran titration, in milligrams per liter	2010	1	0	2.60	NC	2.60	08/26/10	NC	NC	--	--	--	--	--	--
Carbonate, inflection-point titration in milligrams per liter	1990-2012	131	0	0 *	2.8	21.0	06/24/92	0.98	7.2	--	--	.	--	--	--
Carbonate, inflection-point titration in milligrams per liter	2013-2014	36	0	0.50	2.0	4.1	04/29/13	0.90	3.0	--	--	.	--	--	--
Chloride, in milligrams per liter	1990-2012	243	0	9.7	80.0	182	02/25/03	28.3	110	--	--	.	--	0.060	--
Chloride, in milligrams per liter	2013-2014	36	0	11.3	84.2	179	02/27/13	34.5	157	--	--	.	--	0.020	--
Fluoride, in milligrams per liter	1990-2012	233	2	0 *	0.32	0.60	09/24/91	0.20	0.40	--	--	.	--	0.040	--
Fluoride, in milligrams per liter	2013-2014	35	0	0.15	0.34	0.42	08/28/13	0.21	0.39	--	--	.	--	0.010	--
Inorganic carbon, in milligrams per liter	2013-2014	35	0	17.6	34.2	47.6	10/16/12	21.5	41.7	--	--	--	--	0.20	--
Silica, in milligrams per liter	1990-2012	235	0	3.8	9.8	13.0	10/20/93	7.8	11.0	--	--	.	--	0.018	--
Silica, in milligrams per liter	2013-2014	36	0	5.0	9.3	11.4	08/01/14	7.1	10.8	--	--	.	--	0.018	--
Sulfate, in milligrams per liter	1990-2012	243	0	52.5	248	530	08/14/90	106	332	--	--	.	--	0.090	--
Sulfate, in milligrams per liter	2013-2014	36	0	53.9	270	441	10/16/12	101	341	--	--	.	--	0.020	--
Ammonia plus organic nitrogen, in milligrams per liter as N	1991-2002	90	23	0 *	0.187	0.400	07/31/91	0 *	0.277	--	--	--	--	0.10	--
Ammonia plus organic nitrogen, in milligrams per liter as N	2013-2014	35	1	0 *	0.216	0.394	05/03/13	0.156	0.339	--	--	--	--	0.070	--
Ammonia plus organic nitrogen, unfiltered, in milligrams per liter as N	1990-2003	133	2	0 *	0.466	11.0	09/10/03	0.244	0.848	--	--	--	--	0.50	--
Ammonia plus organic nitrogen, unfiltered, in milligrams per liter as N	2013-2014	34	0	0.253	0.587	6.68	09/24/13	0.306	1.07	--	--	--	--	0.070	--
Ammonia, in milligrams per liter as N	1990-2012	180	66	0 *	0.022	0.256	05/20/03	0 *	0.060	1.43	0	3.33	0	0.010	L
Ammonia, in milligrams per liter as N	2013-2014	34	10	0 *	0.019	0.131	02/06/13	0 *	0.052	1.55	0	3.80	0	0.010	L
Nitrite plus nitrate, in milligrams per liter as N	1990-2012	190	1	0 *	0.513	1.31	09/17/02	0.306	0.812	100	0	--	--	0.040	L
Nitrite plus nitrate, in milligrams per liter as N	2013-2014	34	0	0.120	0.503	1.14	07/24/13	0.242	0.766	100	0	--	--	0.040	L
Nitrite, in milligrams per liter as N	1990-2012	181	50	0 *	0.009	0.061	11/06/97	0 *	0.020	0.05	1	--	--	0.0010	L
Nitrite, in milligrams per liter as N	2013-2014	34	0	0.003	0.007	0.019	03/13/13	0.004	0.011	0.05	0	--	--	0.0010	L
Orthophosphate, in milligrams per liter as P	1990-2012	181	57	0 *	0.011	0.042	07/11/12	0 *	0.020	--	--	--	--	0.0040	--
Orthophosphate, in milligrams per liter as P	2013-2014	34	1	0 *	0.017	0.046	07/24/13	0.010	0.028	--	--	--	--	0.0040	--
Particulate nitrogen suspended, in milligrams per liter	2013-2014	35	2	0 *	0.411	7.07	09/24/13	0.115	2.27	--	--	--	--	0.030	--
Phosphorus, in milligrams per liter as P	1990-2002	123	47	0 *	0.010	0.270	06/12/90	0 *	0.030	--	--	--	--	0.060	--
Phosphorus, in milligrams per liter as P	2013-2014	34	0	0.005	0.019	0.049	04/29/13	0.011	0.031	--	--	--	--	0.0030	--
Phosphorus, unfiltered, in milligrams per liter as P	1990-2012	178	4	0 *	0.117	6.49	09/10/03	0.030	0.290	--	--	--	--	0.0040	--
Phosphorus, unfiltered, in milligrams per liter as P	2013-2014	34	0	0.034	0.180	4.28	09/24/13	0.068	0.591	--	--	--	--	0.0040	--
Total nitrogen, in milligrams per liter	2013-2014	24	0	0.279	0.621	1.50	09/24/13	0.397	1.00	--	--	--	--	0.050	--
Total nitrogen, unfiltered, in milligrams per liter	2004-2012	44	0	0.513	0.895	1.92	07/11/12	0.641	1.22	--	--	--	--	0.050	--
Aluminum, in micrograms per liter	1990-2002	24	11	0 *	10.0	40.0	02/27/90	0 *	30.0	1,438	0	10,071	0	15.0	L
Cadmium, in micrograms per liter	1990-2002	11	9	0 *	0 *	0.034	09/17/02	0 *	0.029	1.1	0	8.1	0	0.037	L
Cadmium, unfiltered, in micrograms per liter	1994	1	1	0 *	NC	0 *	09/08/94	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
Copper, in micrograms per liter	1990-2002	11	1	0 *	2.0	18.0	10/18/89	0.80	6.8	26.0	0	43.5	0	0.23	L
Iron, in micrograms per liter	1990-2002	114	51	0 *	5.0	74.0	06/20/95	0 *	13.0	--	--	.	--	10.0	--
Iron, in micrograms per liter	2013-2014	36	4	0 *	9.1	98.9	04/24/14	4.1	45.0	--	--	.	--	4.0	--
Lead, in micrograms per liter	1990-2002	11	9	0 *	0 *	1.0	10/18/89	0 *	0.24	9.5	0	243	0	0.080	L
Lithium, in micrograms per liter	1990-1995	22	0	11.0	42.5	73.0	08/14/90	21.5	55.7	--	--	--	--	--	--
Lithium, in micrograms per liter	2013-2014	36	0	7.28	36.8	54.6	11/27/12	12.8	43.8	--	--	--	--	0.22	--
Manganese, in micrograms per liter	1990-2002	114	14	0 *	5.3	46.0	02/27/90	1.9	19.9	2,499	0	4,523	0	1.6	L
Nickel, in micrograms per liter	1990-1995	23	12	0 *	0 *	2.0	10/18/89	0 *	2.0	149	0	1,345	0	--	L
Silver, in micrograms per liter	1990-2002	25	25	0 *	0 *	0 *	10/18/89	0 *	0 *	2.7	0	17.3	0	1.0	L
Strontium, in micrograms per liter	1990-1995	22	0	310	1,050	1,700	08/14/90	484	1,355	--	--	--	--	--	--
Strontium, in micrograms per liter	2013-2014	36	0	257	1,081	1,785	10/16/12	423	1,270	--	--	--	--	0.80	--
Vanadium, in micrograms per liter	1990-1995	22	22	0 *	0 *	0 *	10/18/89	0 *	0 *	--	--	--	--	--	--
Vanadium, in micrograms per liter	2013-2014	36	0	0.942	1.31	2.62	07/24/13	1.09	1.88	--	--	--	--	0.080	--
Zinc, in micrograms per liter	1990-2002	11	3	0 *	3.0	15.0	10/18/89	0 *	8.6	377	0	497	0	1.0	L
Arsenic, in micrograms per liter	1990-1994	9	5	0 *	0 *	2.0	09/08/94	0 *	1.5	--	--	340	0	--	--
Arsenic, in micrograms per liter	2013-2014	36	0	0.62	1.1	1.9	07/24/13	0.83	1.4	--	--	340	0	0.10	--
Arsenic, unfiltered in micrograms per liter	1994	1	0	2.0	NC	2.0	09/08/94	NC	NC	7.6	0	.	--	--	NC
Boron, in micrograms per liter	1991-1992	7	0	30.0	70.0	80.0	11/13/91	34.0	80.0	750	0	.	--	--	L
Boron, in micrograms per liter	2013-2014	36	0	15.9	65.6	94.0	10/16/12	25.6	81.5	750	0	.	--	5.0	L
Selenium, in micrograms per liter	1990-2012	210	2	0 *	3.6	11.1	09/17/02	1.8	5.5	4.6	66	18.4	0	0.030	H
Selenium, in micrograms per liter	2013-2014	36	0	0.89	3.5	9.4	10/16/12	1.4	4.3	4.6	4	18.4	0	0.050	M
Selenium, unfiltered, in micrograms per liter	1991-1994	2	0	2.0	NC	7.0	09/08/94	NC	NC	--	--	.	--	--	--
Selenium, unfiltered, in micrograms per liter	2013-2014	4	0	1.4	NC	4.1	04/22/13	NC	NC	--	--	.	--	0.10	--
1-Naphthol, in micrograms per liter	2001-2012	33	33	0 *	0 *	0 *	11/28/00	0 *	0 *	--	--	--	--	0.036	--
2,6-Diethylaniline, in micrograms per liter	1997-2012	89	89	0 *	0 *	0 *	04/23/97	0 *	0 *	--	--	--	--	0.0060	--
2-Chloro-2,6-diethylacetanilide, in micrograms per liter	2001-2012	33	33	0 *	0 *	0 *	11/28/00	0 *	0 *	--	--	--	--	0.010	--
2-Chloro-4-isopropylamino-6-amino-s-triazine, in micrograms per liter	1997-2012	89	65	0 *	0 *	0.025	02/06/01	0 *	0.0038	--	--	--	--	0.0060	--
2-Ethyl-6-methylaniline, in micrograms per liter	2001-2012	33	33	0 *	0 *	0 *	11/28/00	0 *	0 *	--	--	--	--	0.010	--
3,5-Dichloroaniline, in micrograms per liter	2001-2012	28	28	0 *	0 *	0 *	11/28/00	0 *	0 *	--	--	--	--	0.0060	--
Alachlor, in micrograms per liter	1997-2012	89	65	0 *	0 *	0.018	05/24/99	0 *	0.0074	140	0	--	--	0.0080	L
alpha-Endosulfan, in micrograms per liter	2001-2012	28	28	0 *	0 *	0 *	11/28/00	0 *	0 *	0.056	0	0.11	0	0.0060	L
Atrazine, in micrograms per liter	1997-2012	89	35	0 *	0.0040	0.031	04/11/02	0 *	0.0085	--	--	--	--	0.0080	--
Azinphos-methyl, in micrograms per liter	1997-2012	89	87	0 *	0 *	0.014	08/23/00	0 *	0 *	--	--	--	--	0.12	--
Benfluralin, in micrograms per liter	1997-2012	89	89	0 *	0 *	0 *	04/23/97	0 *	0 *	--	--	--	--	0.014	--
Carbaryl, in micrograms per liter	1997-2012	89	73	0 *	0 *	0.019	05/20/03	0 *	0.0061	--	--	--	--	0.060	--
Carbofuran, in micrograms per liter	1997-2012	84	63	0 *	0 *	0.163	05/13/99	0 *	0.011	--	--	--	--	0.060	--

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Chlorpyrifos, in micrograms per liter	1997-2012	88	78	0 *	0 *	0.012	05/08/12	0 *	0 *	0.041	0	0.083	0	0.0036	L
cis-Permethrin, in micrograms per liter	1997-2012	89	89	0 *	0 *	0 *	04/23/97	0 *	0 *	--	--	--	--	0.010	--
cis-Propiconazole, in micrograms per liter	2001-2012	28	28	0 *	0 *	0 *	11/28/00	0 *	0 *	--	--	--	--	0.0080	--
Cyanazine, in micrograms per liter	1997-2012	84	78	0 *	0 *	0.012	05/24/99	0 *	0 *	--	--	--	--	0.022	--
Cyfluthrin, in micrograms per liter	2001-2012	33	33	0 *	0 *	0 *	11/28/00	0 *	0 *	--	--	--	--	0.016	--
Cypermethrin, in micrograms per liter	2001-2012	33	33	0 *	0 *	0 *	11/28/00	0 *	0 *	--	--	--	--	0.020	--
DCPA, in micrograms per liter	1997-2012	89	50	0 *	0 *	0.0078	04/10/03	0 *	0.0030	--	--	--	--	0.0076	--
Desulfinylfipronil amide, in micrograms per liter	2003-2012	46	46	0 *	0 *	0 *	10/29/02	0 *	0 *	--	--	--	--	0.029	--
Desulfinylfipronil, in micrograms per liter	2003-2012	46	46	0 *	0 *	0 *	10/29/02	0 *	0 *	--	--	--	--	0.012	--
Diazinon, in micrograms per liter	1997-2012	88	80	0 *	0 *	0.010	04/05/00	0 *	0 *	0.17	0	0.17	0	0.0060	L
Dichlorvos, in micrograms per liter	2001-2012	33	33	0 *	0 *	0 *	11/28/00	0 *	0 *	--	--	--	--	0.040	--
Dicrotophos, in micrograms per liter	2001-2012	33	33	0 *	0 *	0 *	11/28/00	0 *	0 *	--	--	--	--	0.080	--
Dieldrin, in micrograms per liter	1997-2012	89	89	0 *	0 *	0 *	04/23/97	0 *	0 *	0.056	0	0.24	0	0.0080	L
Dimethoate, in micrograms per liter	2001-2012	33	28	0 *	0 *	0.033	07/11/12	0 *	0.0063	--	--	--	--	0.010	--
Disulfoton sulfone, in micrograms per liter	2001-2012	28	28	0 *	0 *	0 *	11/28/00	0 *	0 *	--	--	--	--	0.014	--
Disulfoton, in micrograms per liter	1997-2012	83	83	0 *	0 *	0 *	04/23/97	0 *	0 *	--	--	--	--	0.040	--
Endosulfan sulfate, in micrograms per liter	2001-2012	28	27	0 *	0 *	0.0060	08/24/06	0 *	0 *	0.056	0	0.11	0	0.016	L
EPTC, in micrograms per liter	1997-2012	84	79	0 *	0 *	0.0054	05/24/99	0 *	0 *	--	--	--	--	0.0056	--
Ethion monoxon, in micrograms per liter	2001-2012	33	33	0 *	0 *	0 *	11/28/00	0 *	0 *	--	--	--	--	0.021	--
Ethion, in micrograms per liter	2001-2012	33	33	0 *	0 *	0 *	11/28/00	0 *	0 *	--	--	--	--	0.010	--
Ethoprop, in micrograms per liter	1997-2012	83	83	0 *	0 *	0 *	04/23/97	0 *	0 *	--	--	--	--	0.016	--
Fenamiphos sulfone, in micrograms per liter	2001-2012	33	33	0 *	0 *	0 *	11/28/00	0 *	0 *	--	--	--	--	0.054	--
Fenamiphos sulfoxide, in micrograms per liter	2001-2012	31	31	0 *	0 *	0 *	11/28/00	0 *	0 *	--	--	--	--	0.080	--
Fenamiphos, in micrograms per liter	2001-2012	33	33	0 *	0 *	0 *	11/28/00	0 *	0 *	--	--	--	--	0.030	--
Fipronil sulfide, in micrograms per liter	2003-2012	46	46	0 *	0 *	0 *	10/29/02	0 *	0 *	--	--	--	--	0.012	--
Fipronil sulfone, in micrograms per liter	2003-2012	46	46	0 *	0 *	0 *	10/29/02	0 *	0 *	--	--	--	--	0.024	--
Fipronil, in micrograms per liter	2003-2012	46	46	0 *	0 *	0 *	10/29/02	0 *	0 *	--	--	--	--	0.018	--
Fonofos, in micrograms per liter	1997-2012	88	88	0 *	0 *	0 *	04/23/97	0 *	0 *	--	--	--	--	0.0048	--
Hexazinone, in micrograms per liter	2001-2012	33	26	0 *	0 *	0.021	04/25/12	0 *	0.0095	--	--	--	--	0.012	--
Iprodione, in micrograms per liter	2001-2012	33	33	0 *	0 *	0 *	11/28/00	0 *	0 *	--	--	--	--	0.014	--
Isofenphos, in micrograms per liter	2001-2012	33	33	0 *	0 *	0 *	11/28/00	0 *	0 *	--	--	--	--	0.0080	--
lambda-Cyhalothrin, in micrograms per liter	2001-2012	28	28	0 *	0 *	0 *	11/28/00	0 *	0 *	--	--	--	--	0.010	--
Malaoxon, in micrograms per liter	2001-2012	33	33	0 *	0 *	0 *	11/28/00	0 *	0 *	--	--	--	--	0.022	--
Malathion, in micrograms per liter	1997-2012	88	84	0 *	0 *	0.013	07/06/99	0 *	0 *	0.100	0	--	--	0.016	L
Metalaxyl, in micrograms per liter	2001-2012	33	33	0 *	0 *	0 *	11/28/00	0 *	0 *	--	--	--	--	0.014	--
Methidathion, in micrograms per liter	2001-2012	33	33	0 *	0 *	0 *	11/28/00	0 *	0 *	--	--	--	--	0.012	--

Table 12. Summary of measured constituents and properties for Colorado River near Colorado-Utah State Line, station 09163500

[--, 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
Methyl paraoxon, in micrograms per liter	2001-2012	33	33	0 *	0 *	0 *	11/28/00	0 *	0 *	--	--	--	--	0.014	--
Methyl parathion, in micrograms per liter	1997-2012	88	88	0 *	0 *	0 *	04/23/97	0 *	0 *	--	--	--	--	0.0080	--
Metolachlor, in micrograms per liter	1997-2012	89	35	0 *	0.0049	0.109	05/13/99	0 *	0.0095	--	--	--	--	0.020	--
Metribuzin, in micrograms per liter	1997-2012	89	87	0 *	0 *	0.0094	04/21/05	0 *	0 *	1,700	0	--	--	0.012	L
Molinate, in micrograms per liter	1997-2012	84	84	0 *	0 *	0 *	04/23/97	0 *	0 *	--	--	--	--	0.0040	--
Myclobutanil, in micrograms per liter	2001-2012	33	33	0 *	0 *	0 *	11/28/00	0 *	0 *	--	--	--	--	0.010	--
Oxyfluorfen, in micrograms per liter	2001-2012	28	28	0 *	0 *	0 *	11/28/00	0 *	0 *	--	--	--	--	0.010	--
Pendimethalin, in micrograms per liter	1997-2012	89	87	0 *	0 *	0.0047	07/06/99	0 *	0 *	--	--	--	--	0.012	--
Phorate, in micrograms per liter	1997-2012	88	87	0 *	0 *	0.0033	05/20/98	0 *	0 *	--	--	--	--	0.020	--
Phosmet, in micrograms per liter	2001-2012	27	27	0 *	0 *	0 *	11/28/00	0 *	0 *	--	--	--	--	0.080	--
Prometon, in micrograms per liter	1997-2012	89	72	0 *	0 *	0.011	08/05/97	0 *	0.0030	--	--	--	--	0.012	--
Prometryn, in micrograms per liter	2001-2012	33	33	0 *	0 *	0 *	11/28/00	0 *	0 *	--	--	--	--	0.010	--
Propanil, in micrograms per liter	1997-2012	84	84	0 *	0 *	0 *	04/23/97	0 *	0 *	--	--	--	--	0.010	--
Propargite, in micrograms per liter	1997-2012	81	80	0 *	0 *	0.015	08/05/97	0 *	0 *	--	--	--	--	0.020	--
Propyzamide, in micrograms per liter	1997-2012	89	88	0 *	0 *	0.0070	04/21/05	0 *	0 *	--	--	--	--	0.0036	--
Simazine, in micrograms per liter	1997-2012	89	85	0 *	0 *	0.011	02/06/01	0 *	0 *	--	--	--	--	0.0060	--
Tebuthiuron, in micrograms per liter	1997-2012	89	88	0 *	0 *	0.0052	01/27/00	0 *	0 *	--	--	--	--	0.028	--
Tefluthrin, in micrograms per liter	2001-2012	28	28	0 *	0 *	0 *	11/28/00	0 *	0 *	--	--	--	--	0.014	--
Terbufos, in micrograms per liter	1997-2012	88	88	0 *	0 *	0 *	04/23/97	0 *	0 *	--	--	--	--	0.018	--
Terbuthylazine, in micrograms per liter	2001-2012	34	33	0 *	0 *	0.0042	07/09/01	0 *	0 *	--	--	--	--	0.0080	--
Thiobencarb, in micrograms per liter	1997-2012	84	84	0 *	0 *	0 *	04/23/97	0 *	0 *	--	--	--	--	0.016	--
trans-Propiconazole, in micrograms per liter	2001-2012	28	28	0 *	0 *	0 *	11/28/00	0 *	0 *	--	--	--	--	0.018	--
Tribuphos, in micrograms per liter	2001-2012	28	28	0 *	0 *	0 *	11/28/00	0 *	0 *	--	--	--	--	0.018	--
Trifluralin, in micrograms per liter	1997-2012	89	85	0 *	0 *	0.0043	07/24/97	0 *	0 *	--	--	--	--	0.018	--
Organic carbon, in milligrams per liter	1994-2002	76	0	2.2	3.0	4.8	05/23/97	2.4	3.8	--	--	.	--	0.33	--
Organic carbon, in milligrams per liter	2013-2014	35	0	2.2	3.1	5.3	05/29/14	2.3	4.4	--	--	.	--	0.23	--
Organic carbon unfiltered, in milligrams per liter	1994	1	0	7.2	NC	7.2	09/08/94	NC	NC	--	--	.	--	--	--
Suspended sediment, percent smaller than 0.0625 millimeters	1990-2005	85	0	20.0	82.3	100	02/17/95	61.9	97.0	--	--	--	--	--	--
Suspended sediment, percent smaller than 0.0625 millimeters	2013-2014	36	0	55.0	93.5	99.0	03/13/13	67.1	99.0	--	--	--	--	1.0	--
Suspended sediment, in milligrams per liter	1990-2012	178	0	4	124	8,950	09/10/03	23	578	--	--	--	--	1.0	--
Suspended sediment, in milligrams per liter	2013-2014	36	0	19	185	6,910	09/24/13	46	607	--	--	--	--	1.0	--