

# ATTACHMENT A

Pollutant	Exceedance Level (If Available)	Date	Source
Oil and grease	0.96 mg/L (urban discharge); 0.87 mg/L (Mosher Slough)	8/28/06	11/9/06 letter from Courtney Vasquez, Stormwater Program Manager to Greg Vaughn, CVRWQCB
Ecoli	2200 MPN/100 mL (urban discharge); 900 MPN/100 mL (Mosher Slough)	8/28/06	11/9/06 letter from Courtney Vasquez, Stormwater Program Manager to Greg Vaughn, CVRWQCB
Fecal coliform	2200 MPN/100 mL (urban discharge); 900 MPN/100 mL (Mosher Slough)	8/28/06	11/9/06 letter from Courtney Vasquez, Stormwater Program Manager to Greg Vaughn, CVRWQCB
Bis(2-ethylhexyl) phthalate	2.9 ug/L (urban discharge); 3.7 ug/L (Mosher Slough)	8/28/06	11/9/06 letter from Courtney Vasquez, Stormwater Program Manager to Greg Vaughn, CVRWQCB
Oil/grease	1.4 mg/L (urban discharge); 0.78 mg/L (Calaveras River)	8/28/06	11/9/06 letter from Courtney Vasquez, Stormwater Program Manager to Greg Vaughn, CVRWQCB
E.coli	70,000 MPN/100 mL (urban discharge); 40 MPN/100 mL (Calaveras River)	8/28/06	11/9/06 letter from Courtney Vasquez, Stormwater Program Manager to Greg Vaughn, CVRWQCB
Aluminum, dissolved	110 ug/L (urban discharge); 120 ug/L (Calaveras River)	8/28/06	11/9/06 letter from Courtney Vasquez, Stormwater Program Manager to Greg Vaughn, CVRWQCB
Bis (2-ethylhexyl) phthalate	3.1 ug/L (urban discharge); 16 ug/L (Calaveras River)	8/28/06	11/9/06 letter from Courtney Vasquez, Stormwater Program Manager to Greg Vaughn, CVRWQCB
Oil/grease	2.0 mg/L (urban discharge); 0.86 mg/L (Duck Creek)	8/28/06	11/9/06 letter from Courtney Vasquez, Stormwater Program Manager to Greg Vaughn, CVRWQCB
Aluminum, Total	480 ug/L (urban discharge); 2100 ug/L (Duck Creek)	8/28/06	11/9/06 letter from Courtney Vasquez, Stormwater Program Manager to Greg Vaughn, CVRWQCB
Bis (2-ethylhexyl) phthalate	2.4 ug/L (urban discharge); 6.41 ug/L (Duck Creek)	8/28/06	11/9/06 letter from Courtney Vasquez, Stormwater Program Manager to Greg Vaughn, CVRWQCB

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Pollutant	Exceedance Level (If Available)	Date	Source
Copper	58.6 ug/L (urban discharge); 7.0 ug/L (Duck Creek)	8/28/06	11/9/06 letter from Courtney Vasquez, Stormwater Program Manager to Greg Vaughn, CVRWQCB
Turbidity	320 D (urban discharge); 19 D (Duck Creek)	8/28/06	11/9/06 letter from Courtney Vasquez, Stormwater Program Manager to Greg Vaughn, CVRWQCB
Oil/grease	2.3 mg/L (urban discharge); 1.4 mg/L (Smith Canal)	8/28/06	11/9/06 letter from Courtney Vasquez, Stormwater Program Manager to Greg Vaughn, CVRWQCB
Bis (2-ethylhexyl) phthalate	2.2 ug/L (urban discharge); 7.9 ug/L (Smith Canal)	8/28/06	11/9/06 letter from Courtney Vasquez, Stormwater Program Manager to Greg Vaughn, CVRWQCB
Chronic total zinc	Exceeded during 4 of 16 events; amounts not specified	2005-2006	City of Stockton Stormwater Management Program, 2005-2006 Annual Report at pg. 9-32
Chronic total lead	Exceeded during 7 of 16 events; amounts not specified	2005-2006	City of Stockton Stormwater Management Program, 2005-2006 Annual Report at pg. 9-32
Total aluminum	“[M]ultiple cause or contribu[tion]” exceedances; amounts not specified	2005-2006	City of Stockton Stormwater Management Program, 2005-2006 Annual Report at pg. 9-33
Iron secondary MCL	One “cause or contribu[tion]” exceedance; amount not specified	2005-2006	City of Stockton Stormwater Management Program, 2005-2006 Annual Report at pg. 9-34
Dissolved aluminum	One “cause or contribu[tion]” exceedance: amount not specified	2005-2006	City of Stockton Stormwater Management Program, 2005-2006 Annual Report at pg. 9-34
Hexavalent chromium	One exceedance; amount not specified	2005-2006	City of Stockton Stormwater Management Program, 2005-2006 Annual Report at pg. 9-35
DDT, DDE	4 exceedances of DDT and DDE; amounts not specified	2005-2006	City of Stockton Stormwater Management Program, 2005-2006 Annual Report at pg. 9-37; 9-39
Mercury	At least one exceedance; amount not specified	2005-2006	City of Stockton Stormwater Management Program, 2005-2006 Annual Report at pg. 9-37; 9-39

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Pollutant	Exceedance Level (If Available)	Date	Source
diphenylhydrazine	At least one exceedance; amount not specified	2005-2006	City of Stockton Stormwater Management Program, 2005-2006 Annual Report at pg. 9-37; 9-39
Bis(2-Ethylhexyl) phthalate	8 exceedances; amounts not specified	2005-2006	City of Stockton Stormwater Management Program, 2005-2006 Annual Report at pg. 9-39
Diazinon	At least one exceedance; amount not specified	12/1/05; 1/30/06	09/06 NPDES 2005-2006 Annual Report at pg. 8-8
Chlorpyrifos	At least one exceedance; amount not specified	1/14/06	09/06 NPDES 2005-2006 Annual Report at pg. 8-8
E. Coli	22 exceedances; amounts not specified	2005-2006	09/06 NPDES 2005-2006 Annual Report at pg. 9-46
E. coli / fecal coliform	Numerous exceedances; amounts not specified	3/11/05 at 7 test sites; 4/19/05 at 5 test sites; 6/14/05 at 9 test sites; 7/7/05 at 8 test sites; 7/21/05 at 12 test sites; 8/11/05 at 6 test sites; 8/25/05 at 5 test sites; 9/7/05 at 7 test sites; 9/28/05 at 11 test sites; 10/12/05 at 12 test sites; 10/25/05 at 3 test sites; 11/9/05 at 6 test sites; 11/21/05 at 6 test sites	09/06 NPDES 2005-2006 Annual Report at pg. 8-27
E. coli / fecal coliform	Numerous exceedances; amounts not specified	12/7/04 at 12 test sites; 1/7/05 at 11 test sites; 1/26/05 at 11 test sites; 3/19/05 at 11 test sites; 4/7/05 at 11 test sites; 4/28/05 at 13 test sites; 12/1/05 at 8 test sites	09/06 NPDES 2005-2006 Annual Report at pg. 8-28
Fecal coliform	18 exceedances; amounts not specified	2005-2006	09/06 NPDES 2005-2006 Annual Report at pg. 9-46
Biochemical oxygen demand substances	Four exceedances: two exceedances between 30 mg/L and 40 mg/L, one	November/March 2005; January 2005; April 2005	09/06 NPDES 2005-2006 Annual Report at pg. 8-43

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Pollutant	Exceedance Level (If Available)	Date	Source
	exceedance between 80 mg/L and 100 mg/L, and one exceedance between 100 and 120 mg/L		
Dissolved oxygen	Four exceedances: one exceedance between 6.0 and 7.0 mg/L, one exceedance between 6 and 7 mg/L, one exceedance between 7.0 and 80 mg/L, and one exceedance between 5.0 and 6.0 mg/L	February 2005; March 2005; April 2005; August 2005	09/06 NPDES 2005-2006 Annual Report at pg. 8-45
Antimony, arsenic, beryllium, cadmium, chromium, cooper, lead, iron, mercury, nickel, nitrite+nitrate as N, selenium, silver, thallium, total nitrogen, total organic carbon, zinc	“Present at concentrations above reporting limits in at least one of the field blanks”	2005-2006	09/06 NPDES 2005-2006 Annual Report at pg. 9-25
Oil/Grease	32 exceedances; amounts not specified	2005-2006	09/06 NPDES 2005-2006 Annual Report at pg. 9-46
4,4'-DDE	3 exceedances; amounts not specified	2005-2006	09/06 NPDES 2005-2006 Annual Report at pg. 9-46
4,4'-DDT	2 exceedances; amounts not specified	2005-2006	09/06 NPDES 2005-2006 Annual Report at pg. 9-46
1,2-Diphenylhydrazine	2 exceedances; amounts not specified	2005-2006	09/06 NPDES 2005-2006 Annual Report at pg. 9-46
bis(2-ethylhexyl)-phthalate	20 exceedances; amounts not specified	2005-2006	09/06 NPDES 2005-2006 Annual Report at pg. 9-46
Copper	16 exceedances; amounts not specified	2005-2006	09/06 NPDES 2005-2006 Annual Report at pg. 9-45
Lead	14 exceedances; amounts not specified	2005-2006	09/06 NPDES 2005-2006 Annual Report at pg. 9-45
Total aluminum	22 exceedances; amounts not specified	2005-2006	09/06 NPDES 2005-2006 Annual Report at pg. 9-45
Zinc	8 exceedances; amounts not specified	2005-2006	09/06 NPDES 2005-2006 Annual Report at pg. 9-45

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Pollutant	Exceedance Level (If Available)	Date	Source
Dissolved aluminum	6 exceedances; amounts not specified	2005-2006	09/06 NPDES 2005-2006 Annual Report at pg. 9-45
Hexavalent chromium	2 exceedances; amounts not specified	2005-2006	09/06 NPDES 2005-2006 Annual Report at pg. 9-45
Mercury	6 exceedances; amounts not specified	2005-2006	09/06 NPDES 2005-2006 Annual Report at pg. 9-45
Oil/Grease, E. coli, Fecal coliform, 4,4'DDE, 4,4'DDT, aluminum, dissolved aluminum, bis(2-ethylhexyl) phthalate, copper, lead, mercury, turbidity	2 "wet event" and 2 "dry event" exceedances; amounts not specified (Smith Canal)	2/26/06, 4/10/06, 5/10/06, 6/5/06	09/06 NPDES 2005-2006 Annual Report at pg. 9-44
Oil/Grease, E. coli, Fecal coliform, 4,4'DDE, 4,4'DDT, aluminum, dissolved aluminum, bis(2-ethylhexyl) phthalate, copper, lead, mercury, turbidity	2 "wet event" and 2 "dry event" exceedances; amounts not specified (Duck Creek)	2/26/06, 3/20/06, 5/10/06, 6/5/06	09/06 NPDES 2005-2006 Annual Report at pg. 9-43
Oil/Grease, E. coli, Fecal coliform, 4,4'DDE, 4,4'DDT, aluminum, dissolved aluminum, bis(2-ethylhexyl) phthalate, copper, lead, mercury, turbidity	2 "wet event" and 2 "dry event" exceedances; amounts not specified (Calaveras River)	12/1/05, 3/20/06, 5/10/06, 6/5/06	09/06 NPDES 2005-2006 Annual Report at pg. 9-42
Oil/Grease, E. coli, Fecal coliform, 4,4'DDE, 4,4'DDT, aluminum, dissolved aluminum, bis(2-ethylhexyl) phthalate, copper, lead, mercury, turbidity	2 "wet event" and 2 "dry event" exceedances; amounts not specified (Mosher Slough)	12/1/05, 2/26/06, 5/10/06, 6/5/06	09/06 NPDES 2005-2006 Annual Report at pg. 9-41

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Pollutant	Exceedance Level (If Available)	Date	Source
lead, mercury, turbidity			
Bis(2-chlorethyl) ether, Iron, Mercury,	2 “dry weather” exceedances; amounts not specified (Calaveras River at El Dorado St.)	5/16/04, 6/12/04	3/21/05 City of Stockton response to Water Board comments and request for information in re City of Stockton NPDES 2003-2004 Annual Report, Attachment C, pg. 1
4,4’-DDD, 4,4’ - DDE, 4,4’ – DDT, Benzo (k) fluoranethene, Bis(2-ethylhexyl) phthalate, cadmium (Cd), copper (Cu), diazinon, DO, E. coli, fecal coliform, Iron, lead, zinc	1 “wet weather” exceedance; amount not specified (Calaveras River at El Dorado St.)	12/24/03	3/21/05 City of Stockton response to Water Board comments and request for information in re City of Stockton NPDES 2003-2004 Annual Report, Attachment C, pg. 1
4,4’ – DDT, aluminum, cadmium, copper, diazinon, dibenzon, anthracene, fecal coliform, iron, lead, mercury, pentachlorophenol, zinc	1 “wet weather” exceedance; amount not specified (Calaveras River at El Dorado St.)	2/2/04	3/21/05 City of Stockton response to Water Board comments and request for information in re City of Stockton NPDES 2003-2004 Annual Report, Attachment C, pg. 1
Aluminum, bis(2-chlorethyl)ether, fecal coliform, iron, lead, mercury	1 “dry weather” exceedance; amount not specified (Duck Creek at O’Dell Avenue)	5/16/04	3/21/05 City of Stockton response to Water Board comments and request for information in re City of Stockton NPDES 2003-2004 Annual Report, Attachment C, pg. 2
Aluminum, cadmium, iron, mercury	1 “dry weather” exceedance; amount not specified (Duck Creek at O’Dell Avenue)	6/13/04	3/21/05 City of Stockton response to Water Board comments and request for information in re City of Stockton NPDES 2003-2004 Annual Report, Attachment C, pg. 2
E. coli, fecal coliform, mercury	1 “wet weather” exceedance; amount not specified (Duck Creek at O’Dell Avenue)	12/24/03	3/21/05 City of Stockton response to Water Board comments and request for information in re City of Stockton NPDES 2003-2004 Annual Report, Attachment C, pg.

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Pollutant	Exceedance Level (If Available)	Date	Source
			2
4,4' – DDT, benzidine, cadmium, diazinon, dibenzo, fecal coliform, iron, mercury	1 “wet weather” exceedance; amount not specified (Duck Creek at O’Dell Avenue)	2/2/04	3/21/05 City of Stockton response to Water Board comments and request for information in re City of Stockton NPDES 2003-2004 Annual Report, Attachment C, pg. 2
Aluminum, cadmium, diazinon, dieldrin, E. coli, iron, lead	1 “wet weather” exceedance; amount not specified (Duck Creek at O’Dell Avenue)	2/16/04	3/21/05 City of Stockton response to Water Board comments and request for information in re City of Stockton NPDES 2003-2004 Annual Report, Attachment C, pg. 2
Diazinon, iron, mercury	1 “dry weather” exceedance; amount not specified (Mosher Slough at Mariners Drive)	5/16/04	3/21/05 City of Stockton response to Water Board comments and request for information in re City of Stockton NPDES 2003-2004 Annual Report, Attachment C, pg. 3
Aluminum, cadmium, fecal coliform, iron, mercury (Hg)	1 “dry weather” exceedance; amount not specified (Mosher Slough at Mariners Drive)	6/13/04	3/21/05 City of Stockton response to Water Board comments and request for information in re City of Stockton NPDES 2003-2004 Annual Report, Attachment C, pg. 3
Benzo, chrysene, diazinon, E. coli, fecal coliform, iron, lead	1 “wet weather” exceedance; amount not specified (Mosher Slough at Mariners Drive)	12/24/03	3/21/05 City of Stockton response to Water Board comments and request for information in re City of Stockton NPDES 2003-2004 Annual Report, Attachment C, pg. 3
4,4' – DDT, cadmium, diazinon, fecal coliform, iron, mercury	1 “wet weather” exceedance; amount not specified (Mosher Slough at Mariners Drive)	2/2/04	3/21/05 City of Stockton response to Water Board comments and request for information in re City of Stockton NPDES 2003-2004 Annual Report, Attachment C, pg. 3
Do, Iron, Mercury	1 “dry weather” exceedance; amount not specified (Smith Canal at Pershing Avenue)	5/16/04	3/21/05 City of Stockton response to Water Board comments and request for information in re City of Stockton NPDES 2003-2004 Annual Report, Attachment C, pg. 4

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Pollutant	Exceedance Level (If Available)	Date	Source
4,4' – DDD and DDE, cadmium, fecal coliform, iron, mercury, PH	1 “dry weather” exceedance; amount not specified (Smith Canal at Pershing Avenue)	6/13/04	3/21/05 City of Stockton response to Water Board comments and request for information in re City of Stockton NPDES 2003-2004 Annual Report, Attachment C, pg. 4
Oil and grease	2 exceedances; amounts not specified (Smith Canal)	4/12/03	9/03 City of Stockton Annual Report 2002/2003, 12/5/03 Response to Notice of Violation, pg. 19, and Table A, pg. 1, see also Table E
Oil and grease	2 exceedances; amounts not specified (Smith Canal)	4/12/03	9/03 City of Stockton Annual Report 2002/2003, 12/5/03 Response to Notice of Violation, pg. 19, and Table A, pg. 2-3, see also Table E
4,4' – DDD,	1 exceedance; amount not specified (Smith Canal)	6/4/03	9/03 City of Stockton Annual Report 2002/2003, 12/5/03 Response to Notice of Violation, pg. 19, and Table A, pg. 4, see also Table E
Oil and grease	2 exceedances; amounts not specified (Smith Canal)	6/25/03	9/03 City of Stockton Annual Report 2002/2003, 12/5/03 Response to Notice of Violation, pg. 19, and Table A, pg. 4-5, see also Table E
4,4' - DDD	1 exceedances; amount not specified (Smith Canal)	6/25/03	9/03 City of Stockton Annual Report 2002/2003, 12/5/03 Response to Notice of Violation, pg. 19, and Table A, pg. 6, see also Table E
Oil and grease	5 exceedances; amounts not specified (Calaveras River)	4/12/03	9/03 City of Stockton Annual Report 2002/2003, 12/5/03 Response to Notice of Violation, pg. 19, and Table B, pg. 1, see also Table E
Oil and grease	2 exceedances; amounts not specified (Calaveras River)	6/4/03	9/03 City of Stockton Annual Report 2002/2003, 12/5/03 Response to Notice of Violation, pg. 19, and Table B, pg. 2-3, see also Table E
Oil and grease	2 exceedances; amounts not specified (Calaveras River)	6/25/03	9/03 City of Stockton Annual Report 2002/2003, 12/5/03 Response to Notice of Violation,

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Pollutant	Exceedance Level (If Available)	Date	Source
			pg. 19, and Table A, pg. 4, see also Table E
Oil and grease	4 exceedances; amounts not specified (Duck Creek)	4/12/03	9/03 City of Stockton Annual Report 2002/2003, 12/5/03 Response to Notice of Violation, pg. 19, and Table C, pg. 1, see also Table E
Oil and grease	3 exceedances; amount not specified (Duck Creek)	6/4/03	9/03 City of Stockton Annual Report 2002/2003, 12/5/03 Response to Notice of Violation, pg. 19, and Table C, pg. 3, see also Table E
E. coli / fecal chloroform	1 exceedance; amount not specified (Duck Creek)	6/4/03	9/03 City of Stockton Annual Report 2002/2003, 12/5/03 Response to Notice of Violation, pg. 19, and Table C, pg. 3, see also Table E
Chlorpyrifos	1 exceedance; amount not specified (Duck Creek)	6/4/03	9/03 City of Stockton Annual Report 2002/2003, 12/5/03 Response to Notice of Violation, pg. 19, and Table C, pg. 4, see also Table E
Oil and grease	3 exceedances; amounts not specified (Duck Creek)	6/25/03	9/03 City of Stockton Annual Report 2002/2003, 12/5/03 Response to Notice of Violation, pg. 19, and Table C, pg. 5, see also Table E
E. coli	1 exceedance; amount not specified (Duck Creek)	6/25/03	9/03 City of Stockton Annual Report 2002/2003, 12/5/03 Response to Notice of Violation, pg. 19, and Table C, pg. 5, see also Table E
Oil and grease	4 exceedances; amounts not specified (Mosher Slough)	4/12/03	9/03 City of Stockton Annual Report 2002/2003, 12/5/03 Response to Notice of Violation, pg. 19, and Table D, pg. 1, see also Table E
E. coli, fecal chloroform	1 exceedance; amount not specified (Mosher Slough)	4/12/03	9/03 City of Stockton Annual Report 2002/2003, 12/5/03 Response to Notice of Violation, pg. 19, and Table D pg. 1, see also Table E
Diazinon	1 exceedance; amount not specified (Mosher	4/12/03	9/03 City of Stockton Annual Report 2002/2003, 12/5/03

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Pollutant	Exceedance Level (If Available)	Date	Source
	Slough)		Response to Notice of Violation, pg. 19, and Table D pg. 2, see also Table E
Oil and grease	2 exceedances; amounts not specified (Mosher Slough)	6/4/03	9/03 City of Stockton Annual Report 2002/2003, 12/5/03 Response to Notice of Violation, pg. 19, and Table D, pg. 3, see also Table E
E. coli, fecal chloroform	1 exceedance; amount not specified (Mosher Slough)	6/4/03	9/03 City of Stockton Annual Report 2002/2003, 12/5/03 Response to Notice of Violation, pg. 19, and Table D pg. 3, see also Table E
Oil and grease	2 exceedances; amounts not specified (Mosher Slough)	6/25/03	9/03 City of Stockton Annual Report 2002/2003, 12/5/03 Response to Notice of Violation, pg. 19, and Table D, pg. 4-5, see also Table E
E. coli	1 exceedance; amount not specified (Mosher Slough )	6/25/03	9/03 City of Stockton Annual Report 2002/2003, 12/5/03 Response to Notice of Violation, pg. 19, and Table D pg. 5; see also Table E
Oil/grease	Seven exceedances: 1.1, 2.2, 1.8, 3.0, 0.90; 6.8, 2.6 mg/L (Mosher Slough)	9/1/04; 10/17/04; 2/27/05; 5/16/05	9/05 City of Stockton Annual Report 2004/2005, Table 9-11; pg. 9-32
E. Coli	Seven exceedances: 130,000, 13,000, 17,000, 500,000, 11,000, 8,000, 400 MPN/100 ml (Mosher Slough)	9/1/04, 10/17/04, 2/27/05, 5/16/05	9/05 City of Stockton Annual Report 2004/2005, Table 9-11; pg. 9-32
Fecal Coli	Six exceedances: 130,000, 13,000, 17,000, 500,000, 11,000, 8,000 MPN/100 ml (Mosher Slough)	9/1/04, 10/17/04, 2/27/05, 5/16/05	9/05 City of Stockton Annual Report 2004/2005, Table 9-11; pg. 9-32
Aluminum	Six exceedances: 530, 270, 300, 270, 1,800, 560 ug/L (Mosher Slough)	9/1/04, 10/17/04, 2/27/05, 5/16/05	9/05 City of Stockton Annual Report 2004/2005, Table 9-11; pg. 9-32
Copper	Five exceedances: 6.0, 9.5, 500, 8.4, 14 ug/L (Mosher Slough)	10/17/04, 2/27/05, 5/16/05	9/05 City of Stockton Annual Report 2004/2005, Table 9-11; pg. 9-32

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Pollutant	Exceedance Level (If Available)	Date	Source
Iron	Seven exceedances: 3,000, 490, 610, 770, 890, 3700, 1,400 ug/L (Mosher Slough)	9/1/04, 10/17/04, 2/27/05, 5/16/05	9/05 City of Stockton Annual Report 2004/2005, Table 9-11; pg. 9-32
Lead	Five exceedances: 1.2, 1.9, 1.6, 4.0, 1.8 ug/L (Mosher Slough)	10/17/04, 2/27/05, 5/16/05	9/05 City of Stockton Annual Report 2004/2005, Table 9-11; pg. 9-32
Mercury	Three exceedances: 0.56, 0.97, 1.9 ug/L (Mosher Slough)	9/1/04, 2/27/05, 5/16/05	9/05 City of Stockton Annual Report 2004/2005, Table 9-11; pg. 9-32
Zinc	Three exceedances: 44, 62, 38 ug/L (Mosher Slough)	10/17/04, 2/27/05	9/05 City of Stockton Annual Report 2004/2005, Table 9-11; pg. 9-32
Aldrin	Two exceedances: 0.0024, .0011 ug/L (Mosher Slough)	9/1/04	9/05 City of Stockton Annual Report 2004/2005, Table 9-11; pg. 9-32
Gamma-chlordane	One exceedance: 0.024 ug/L (Mosher Slough)	9/1/04, 2/27/05, 5/16/05	9/05 City of Stockton Annual Report 2004/2005, Table 9-11; pg. 9-32
4,4' - DDT	Two exceedances: 0.0050, 0.0099 ug/L (Mosher Slough)	2/27/05	9/05 City of Stockton Annual Report 2004/2005, Table 9-11; pg. 9-32
Heptachlor	Four exceedances: 0.0059, 0.00050, 0.0026, 0.0031 ug/L (Mosher Slough)	9/1/04, 10/17/04	9/05 City of Stockton Annual Report 2004/2005, Table 9-11; pg. 9-32
Heptachlor epoxide	One exceedance: 0.0043 ug/L (Mosher Slough)	10/17/04	9/05 City of Stockton Annual Report 2004/2005, Table 9-11; pg. 9-32
PCB-1260	Two exceedances: 0.094, .062 ug/L (Mosher Slough)	9/1/04	9/05 City of Stockton Annual Report 2004/2005, Table 9-11; pg. 9-32
Chlorpyrifos	One exceedance: 0.05 ug/L (Mosher Slough)	9/1/04	9/05 City of Stockton Annual Report 2004/2005, Table 9-11; pg. 9-32
Diazinon	Three exceedances: 0.11, 0.09, 0.11 ug/L (Mosher Slough)	9/1/04, 10/19/05	9/05 City of Stockton Annual Report 2004/2005, Table 9-11; pg. 9-32
bis(2-ethylhexyl) phthalate	Six exceedances: 2.9, 1.9, 2.0, 2.2, 2.9, 2.3 ug/L (Mosher Slough)	9/1/04, 10/19/05, 2/27/05, 5/16/05	9/05 City of Stockton Annual Report 2004/2005, Table 9-11; pg. 9-32
Oil/grease	Seven exceedances: 1.7, 0.50, 4.5, 2.4, 0.60, 5.6, 0.96 ug/L (Calaveras	9/1/04; 10/17/04; 2/27/05; 5/16/05	9/05 City of Stockton Annual Report 2004/2005, Table 9-12; pg. 9-33

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Pollutant	Exceedance Level (If Available)	Date	Source
	River)		
E. Coli	Six exceedances: 1,100, 3,000, 1,000, 13,000, 30,000, 17,000 MPN/100 ml (Calaveras River)	9/1/04, 10/17/04, 2/27/05, 5/16/05	9/05 City of Stockton Annual Report 2004/2005, Table 9-12; pg. 9-33
Fecal Coli	Six exceedances: 1,100, 3,000, 1,000, 13,000, 30,000, 17,000 MPN/100 ml (Calaveras River)	9/1/04, 10/17/04, 2/27/05, 5/16/05	9/05 City of Stockton Annual Report 2004/2005, Table 9-12; pg. 9-33
Aluminum	Six exceedances: 120,000, 6,200, 790, 600, 660, 390 ug/L (Calaveras River)	9/1/04, 10/17/04, 2/27/05, 5/16/05	9/05 City of Stockton Annual Report 2004/2005, Table 9-12; pg. 9-33
Cadmium	One exceedance: 2.3 ug/L (Calaveras River)	10/17/04	9/05 City of Stockton Annual Report 2004/2005, Table 9-12; pg. 9-33
Copper	Five exceedances: 73, 11, 11, 38, 7.2l (Calaveras River)	10/17/04, 2/27/05, 5/16/05	9/05 City of Stockton Annual Report 2004/2005, Table 9-12; pg. 9-33
Iron	Eight exceedances: 1,500, 1,900, 10,000, 420, 1500, 1200, 2,500, 890 ug/L (Calaveras River)	9/1/04, 10/17/04, 2/27/05, 5/16/05	9/05 City of Stockton Annual Report 2004/2005, Table 9-12; pg. 9-33
Lead	Three exceedances: 65, 4.9, 8.9 ug/L (Calaveras River)	10/17/04, 2/27/05, 5/16/05	9/05 City of Stockton Annual Report 2004/2005, Table 9-12; pg. 9-33
Mercury	Five exceedances: 2.1, 0.34, 2.2, 0.30, 1.8 ug/L (Calaveras River)	9/1/04, 10/17/04, 2/27/05, 5/16/05	9/05 City of Stockton Annual Report 2004/2005, Table 9-12; pg. 9-33
Zinc	Three exceedances: 1,000, 110, 290 ug/L (Calaveras River)	10/17/04, 2/27/05, 5/16/05	9/05 City of Stockton Annual Report 2004/2005, Table 9-12; pg. 9-33
Aldrin	Three exceedances: 0.0075, 0.0018, 0.0011 ug/L (Calaveras River)	9/1/04, 10/17/04	9/05 City of Stockton Annual Report 2004/2005, Table 9-12; pg. 9-33
Alpha-BHC	Three exceedances: 0.0053, 0.043, 0.019 ug/L (Calaveras River)	9/1/04, 10/17/04	9/05 City of Stockton Annual Report 2004/2005, Table 9-12; pg. 9-33
Beta-BHC	One exceedance: 0.15 ug/L (Calaveras River)	10/17/04	9/05 City of Stockton Annual Report 2004/2005, Table 9-12; pg. 9-33
Gamma-BHC	One exceedance: 0.047 ug/L (Calaveras River)	10/17/04	9/05 City of Stockton Annual Report 2004/2005, Table 9-12; pg.

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Pollutant	Exceedance Level (If Available)	Date	Source
			9-33
4,4' - DDT	Two exceedances: 0.0091, 0.0093 ug/L (Calaveras River)	2/27/05	9/05 City of Stockton Annual Report 2004/2005, Table 9-12; pg. 9-33
Dieldrin	One exceedance: 0.0040 ug/L (Calaveras River)	10/17/04	9/05 City of Stockton Annual Report 2004/2005, Table 9-12; pg. 9-33
Heptachlor	Four exceedances: 0.0053, 0.0037, 0.023, 0.0078 ug/L (Calaveras River)	9/1/04, 10/17/04	9/05 City of Stockton Annual Report 2004/2005, Table 9-12; pg. 9-33
Heptachlor epoxide	Two exceedances: 0.014, 0.0046 ug/L (Calaveras River)	10/17/04	9/05 City of Stockton Annual Report 2004/2005, Table 9-12; pg. 9-33
Diazinon	One exceedance: 0.15 ug/L (Calaveras River)	10/17/04	9/05 City of Stockton Annual Report 2004/2005, Table 9-12; pg. 9-33
Bis(2-ethylhexyl) phthalate	Seven exceedances: 3.0, 2.0, 4.0, 3.0, 58, 3.7, 8.4 ug/L (Calaveras River)	9/1/04, 10/17/04, 2/27/05, 5/16/05	9/05 City of Stockton Annual Report 2004/2005, Table 9-12; pg. 9-33
Penta-chlorophenol	One exceedance: 2.4 ug/L (Duck Creek)	2/27/05	9/05 City of Stockton Annual Report 2004/2005, Table 9-13; pg. 9-34
Oil/grease	Seven exceedances: 2.2, 0.42, 2.0, 7.7, 6.0, 4.0, 2.2 ug/L (Duck Creek)	9/1/04; 10/17/04; 2/27/05; 5/16/05	9/05 City of Stockton Annual Report 2004/2005, Table 9-13; pg. 9-34
E. Coli	Five exceedances: 8,000, 110,000, 1,700, 1,100, 1,100 ug/L (Duck Creek)	9/1/04, 10/17/04, 2/27/05, 5/16/05	9/05 City of Stockton Annual Report 2004/2005, Table 9-13; pg. 9-34
Aluminum	Eight exceedances: 120,000, 280, 730, 3,900, 590, 2600, 840, 840 ug/L (Duck Creek)	9/1/04, 10/17/04, 2/27/05, 5/16/05	9/05 City of Stockton Annual Report 2004/2005, Table 9-13; pg. 9-34
Arsenic	One exceedance: 82 ug/L (Duck Creek)	9/1/04	9/05 City of Stockton Annual Report 2004/2005, Table 9-13; pg. 9-34
Beryllium	One exceedance: 4.4 ug/L (Duck Creek)	9/1/04	9/05 City of Stockton Annual Report 2004/2005, Table 9-13; pg. 9-34
Cadmium	One exceedance: 21 ug/L (Duck Creek)	9/1/04	9/05 City of Stockton Annual Report 2004/2005, Table 9-13; pg. 9-34
Copper	Seven exceedances: 670, 12, 13, 3.9, 11, 14, 6.3	9/1/04, 10/17/04, 2/27/05, 5/16/05	9/05 City of Stockton Annual Report 2004/2005, Table 9-13; pg.

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Pollutant	Exceedance Level (If Available)	Date	Source
	ug/L (Duck Creek)		9-34
Iron	Eight exceedances: 190,000, 5,500, 2,200, 7,500, 1,000, 4,400, 1,600, 3,000 ug/L (Duck Creek)	9/1/04, 10/17/04, 2/27/05, 5/16/05	9/05 City of Stockton Annual Report 2004/2005, Table 9-13; pg. 9-34
Lead	Seven exceedances: 270, 3.7, 6.5, 0.94, 3.9, 3.0, 1.7 ug/L	9/1/04, 10/17/04, 2/27/05, 5/16/05	9/05 City of Stockton Annual Report 2004/2005, Table 9-13; pg. 9-34
Mercury	Five exceedances: 0.54, 0.68, 0.58, 0.55, 1.1 ug/L (Duck Creek)	9/1/04, 10/17/04, 2/27/05, 5/16/05	9/05 City of Stockton Annual Report 2004/2005, Table 9-13; pg. 9-34
Nickel	One exceedance: 310 ug/L (Duck Creek)	9/1/04, 2/27/05	9/05 City of Stockton Annual Report 2004/2005, Table 9-13; pg. 9-34
Selenium	One exceedance: 5.7 ug/L (Duck Creek)	9/1/04	9/05 City of Stockton Annual Report 2004/2005, Table 9-13; pg. 9-34
Zinc	Three exceedances: 10,000, 230, 130 ug/L (Duck Creek)	9/1/04, 10/17/04, 5/16/05	9/05 City of Stockton Annual Report 2004/2005, Table 9-13; pg. 9-34
Aldrin	Four exceedances: 0.0015, 0.0045, 0.028, 0.0037 ug/L (Duck Creek)	9/1/04, 10/17/04	9/05 City of Stockton Annual Report 2004/2005, Table 9-13; pg. 9-34
Alpha-BHC	One exceedance: 0.018 ug/L (Duck Creek)	10/17/04	9/05 City of Stockton Annual Report 2004/2005, Table 9-13; pg. 9-34
Beta-BHC	One exceedance: 0.0084 ug/L (Duck Creek)	10/17/04	9/05 City of Stockton Annual Report 2004/2005, Table 9-13; pg. 9-34
Gamma-BHC	One exceedance: 0.072 ug/L (Duck Creek)	10/17/04	9/05 City of Stockton Annual Report 2004/2005, Table 9-13; pg. 9-34
4,4' - DDT	Two exceedances: 0.0015, 0.094 ug/L (Duck Creek)	2/27/05	9/05 City of Stockton Annual Report 2004/2005, Table 9-13; pg. 9-34
Heptachlor	Four exceedances: 0.0024, 0.014, 0.056, 0.0037 ug/L	9/1/04, 10/17/04	9/05 City of Stockton Annual Report 2004/2005, Table 9-13; pg. 9-34
Heptachlor epoxide	One exceedance: 0.038 ug/L (Duck Creek)	10/17/04	9/05 City of Stockton Annual Report 2004/2005, Table 9-13; pg. 9-34
PCB-1016	One exceedance: 0.079	10/17/04	9/05 City of Stockton Annual

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Pollutant	Exceedance Level (If Available)	Date	Source
	ug/L (Duck Creek)		Report 2004/2005, Table 9-13; pg. 9-34
PCB-1260	Two exceedances: 0.057, 0.050 ug/L (Duck Creek)	9/1/04	9/05 City of Stockton Annual Report 2004/2005, Table 9-13; pg. 9-34
Bis(2-ethylhexyl)phthalate	Five exceedances: 2.8, 5.4, 4, 2, 2.1, 5.0 ug/L (Duck Creek)	9/1/04, 10/17/04, 2/27/05	9/05 City of Stockton Annual Report 2004/2005, Table 9-13; pg. 9-34
Chloride	Two exceedances: 110, 100 mg/L (Smith Canal)	9/1/04, 10/17/04	9/05 City of Stockton Annual Report 2004/2005, Table 9-14; pg. 9-35
Cyanide	One exceedance: 0.0086 ug/L (Smith Canal)	10/17/04	9/05 City of Stockton Annual Report 2004/2005, Table 9-14; pg. 9-35
Oil/grease	Eight exceedances: 0.86, 1.8, 0.92, 3.2, 12, 1.5, 4.1, 3.2 (Smith Canal)	9/1/04; 10/17/04; 2/27/05; 5/16/05	9/05 City of Stockton Annual Report 2004/2005, Table 9-14; pg. 9-35
EC	Three exceedances: 750, 760, 720 (Smith Canal)	9/1/04, 10/17/04, 5/16/05	9/05 City of Stockton Annual Report 2004/2005, Table 9-14; pg. 9-35
E. Coli	Seven exceedances: 13,000, 30,000, 800, 80,000, 800, 5,000,000, 400 MPN/100 ml (Smith Canal)	9/1/04, 10/17/04, 2/27/05, 5/16/05	9/05 City of Stockton Annual Report 2004/2005, Table 9-14; pg. 9-35
Fecal Coli	Six exceedances: 13,000, 30,000, 800, 80,000, 800, 5,000,000 (Smith Canal)	9/1/04, 10/17/04, 2/27/05, 5/16/05	9/05 City of Stockton Annual Report 2004/2005, Table 9-14; pg. 9-35
Aluminum	Six exceedances: 2,100, 1,800, 580, 330, 1,200, 1,700 ug/L (Smith Canal)	9/1/04, 10/17/04, 2/27/05, 5/16/05	9/05 City of Stockton Annual Report 2004/2005, Table 9-14; pg. 9-35
Copper	One exceedance: 24 ug/L (Smith Canal)	10/17/04	9/05 City of Stockton Annual Report 2004/2005, Table 9-14; pg. 9-35
Iron	Eight exceedances: 2,500, 5,400, 3,600, 1,000, 2,900, 1,100, 4,300, 1,800 ug/L (Smith Canal)	9/1/04, 10/17/04, 2/27/05, 5/16/05	9/05 City of Stockton Annual Report 2004/2005, Table 9-14; pg. 9-35
Lead	Five exceedances: 7.5, 16, 2.4, 19, 3.5 ug/L (Smith Canal)	9/1/04, 10/17/04, 2/27/05, 5/16/05	9/05 City of Stockton Annual Report 2004/2005, Table 9-14; pg. 9-35
Mercury	Four exceedances: 1.1, 0.44, 1.2, 0.75 ug/L	9/1/04, 10/17/04, 2/27/05, 5/16/05	9/05 City of Stockton Annual Report 2004/2005, Table 9-14; pg.

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Pollutant	Exceedance Level (If Available)	Date	Source
	(Smith Canal)		9-35
Zinc	One exceedance: 190 ug/L (Smith Canal)	10/17/04	9/05 City of Stockton Annual Report 2004/2005, Table 9-14; pg. 9-35
Aldrin	Four exceedances: 0.0014, 0.0012, 0.014, 0.019 ug/L (Smith Canal)	9/1/04, 10/17/04	9/05 City of Stockton Annual Report 2004/2005, Table 9-14; pg. 9-35
Alpha-BHC	One exceedance: 0.0055 ug/L (Smith Canal)	10/17/04	9/05 City of Stockton Annual Report 2004/2005, Table 9-14; pg. 9-35
Beta-BHC	One exceedance: 0.046 ug/L (Smith Canal)	10/17/04	9/05 City of Stockton Annual Report 2004/2005, Table 9-14; pg. 9-35
4,4' - DDE	Four exceedances: 0.0061, 0.029, 0.014, 0.0057 ug/L (Smith Canal)	9/1/04, 10/17/04, 5/16/05	9/05 City of Stockton Annual Report 2004/2005, Table 9-14; pg. 9-35
4,4' - DDT	Three exceedances: 0.0071, 0.018, 0.026 ug/L (Smith Canal)	2/27/05; 5/16/05	9/05 City of Stockton Annual Report 2004/2005, Table 9-14; pg. 9-35
Heptachlor	Four exceedances: 0.0036, 0.0056, 0.060, 0.0020 ug/L (Smith Canal)	9/1/04, 10/17/04	9/05 City of Stockton Annual Report 2004/2005, Table 9-14; pg. 9-35
Heptachlor epoxide	Three exceedances: 0.00036, 0.0014, 0.033 ug/L (Smith Canal)	9/1/04; 10/17/04	9/05 City of Stockton Annual Report 2004/2005, Table 9-14; pg. 9-35
PCB-1016	One exceedance: 0.050 ug/L (Smith Canal)	10/17/04	9/05 City of Stockton Annual Report 2004/2005, Table 9-14; pg. 9-35
PCB-1260	Three exceedances: 0.097, 0.057, 0.029 ug/L (Smith Canal)	9/1/04; 10/17/04	9/05 City of Stockton Annual Report 2004/2005, Table 9-14; pg. 9-35
Bis(2-ethylhexyl) phthalate	Four exceedances: 2.7, 3, 8, 1.9, 2.4 ug/L (Smith Canal)	9/1/04, 10/17/04, 2/27/05	9/05 City of Stockton Annual Report 2004/2005, Table 9-14; pg. 9-35