

# APPENDIX F

## Stormwater/Erosion Control Division Annual (by Permit Year) Geometric Mean for Fecal Coliforms 2005 - 2014

SITE NUMBER	DATE OF SAMPLE COLLECTED	SAMPLING QUARTER	PERMIT YEAR	FECAL COLIFORM CONCENTRATION (expressed as cfu/100mL)	GEOMETRIC MEAN
FI_020_01	8/15/2005	1		1800	
FI_020_01	11/8/2005	2		382	
FI_020_01	3/29/2006	3		36	
FI_020_01	6/7/2006	4	2005 - 2006	5200	599
FI_020_01	10/31/2006	2		172	
FI_020_01	3/22/2007	3	2006 - 2007	19	57
FI_020_01	8/2/2007	1		2000	
FI_020_01	10/30/2007	2	2007	38	276
FI_020_01	10/20/2009	2		152	
FI_020_01	4/13/2010	3		32	
FI_020_01	6/22/2010	4	2009 - 2010	2800	239
FI_020_01	10/20/2010	2		4200	
FI_020_01	2/15/2011	3		3400	
FI_020_01	5/19/2011	4	2010 - 2011	1800	2,951
FI_020_01	8/22/2011	1		84	
FI_020_01	10/27/2011	2		360	
FI_020_01	2/20/2012	3		580	
FI_020_01	5/23/2012	4	2011 - 2012	2000	433
FI_020_01	8/23/2012	1		600	
FI_020_01	11/14/2012	2		144	
FI_020_01	2/20/2013	3		30	
FI_020_01	5/30/2013	4	2012 - 2013	1200	236
FI_020_01	8/28/2013	1		320	
FI_020_01	10/31/2013	2		206	
FI_020_01	2/26/2014	3	2013 - 2014	144	212
FI_020_02	9/8/2005	1		2400	
FI_020_02	12/19/2005	2		53	
FI_020_02	4/11/2006	3	2005 - 2006	3200	741
FI_020_02	7/10/2006	1		1400	
FI_020_02	11/27/2006	2		208	
FI_020_02	4/25/2007	3	2006 - 2007	3000	956
FI_020_02	3/12/2009	4		52	
FI_020_02	10/20/2009	2	2009	176	96
FI_020_02	7/1/2010	1		1000	
FI_020_02	10/21/2010	2		1200	
FI_020_02	10/31/2010	2		300	
FI_020_02	2/15/2011	3		184	
FI_020_02	5/19/2011	4	2010 - 2011	360	474
FI_020_02	8/22/2011	1		360	
FI_020_02	10/27/2011	2		4000	

FI_020_02	2/20/2012	3		640	
FI_020_02	5/23/2012	4	2011 - 2012	1200	1025
FI_020_02	8/23/2012	1		1400	
FI_020_02	11/14/2012	2		156	
FI_020_02	2/20/2013	3		15	
FI_020_02	5/30/2013	4	2012 - 2013	440	195
FI_020_02	8/28/2013	1		480	
FI_020_02	10/31/2013	2		96	
FI_020_02	2/26/2014	3	2013 - 2014	8	72
FI_030_01	8/22/2005	1		104	
FI_030_01	12/14/2005	2		50	
FI_030_01	3/29/2006	3		184	
FI_030_01	6/20/2006	4	2005 - 2006	560	152
FI_030_01	10/25/2006	2		48	
FI_030_01	5/1/2007	4	2006 - 2007	420	142
FI_030_01	10/20/2009	2		55	
FI_030_01	4/28/2010	3		400	
FI_030_01	6/22/2010	4		800	
FI_030_01	10/31/2010	2	2009 - 2010	22	140
FI_030_02	8/25/2005	1		84	
FI_030_02	12/14/2005	2		273	
FI_030_02	3/29/2006	3		204	
FI_030_02	6/20/2006	4	2005 - 2006	1200	274
FI_030_02	10/25/2006	2		232	
FI_030_02	4/23/2007	3	2006 - 2007	172	200
FI_030_02	10/20/2009	2		84	
FI_030_02	4/13/2010	3		100	
FI_030_02	6/22/2010	4		420	
FI_030_02	10/31/2010	2	2009 - 2010	43	111
FI_040_01	8/25/2005	1		860	
FI_040_01	12/19/2005	2		560	
FI_040_01	4/11/2006	3		260	
FI_040_01	6/20/2006	4	2005 - 2006	380	467
FI_040_01	10/31/2006	2		60	
FI_040_01	5/1/2007	4	2006 - 2007	180	104
FI_040_01	8/7/2007	1		180	
FI_040_01	11/1/2007	2	2007	176	178
FI_040_01	10/19/2009	2		400	
FI_040_01	4/28/2010	3		640	
FI_040_01	6/23/2010	4	2009 - 2010	780	584
FI_040_01	10/25/2010	2		11200	
FI_040_01	2/17/2011	3		168	
FI_040_01	5/19/2011	4	2010 - 2011	1000	1235
FI_040_01	8/24/2011	1		280	
FI_040_01	10/25/2011	2		460	
FI_040_01	2/22/2012	3		960	
FI_040_01	5/23/2012	4	2011 - 2012	400	472
FI_040_01	8/23/2012	1		400	
FI_040_01	11/14/2012	2		112	
FI_040_01	2/20/2013	3		45	
FI_040_01	5/30/2013	4	2012 - 2013	200	142

FI_040_01	8/28/2013	1		212	
FI_040_01	10/31/2013	2		108	
FI_040_01	2/26/2014	3	2013 - 2014	44	<b>100</b>
FI_040_02	9/9/2005	1		840	
FI_040_02	12/19/2005	2		780	
FI_040_02	4/13/2006	3		168	
FI_040_02	6/20/2006	4	2005 - 2006	320	<b>433</b>
FI_040_02	10/31/2006	2		36	
FI_040_02	5/3/2007	4	2006 - 2007	92	<b>58</b>
FI_040_02	8/8/2007	1		100	
FI_040_02	11/1/2007	2	2007	148	<b>122</b>
FI_040_02	4/28/2009	4		6	
FI_040_02	10/19/2009	2		800	
FI_040_02	4/28/2010	4	2009 - 2010	204	<b>99</b>
FI_040_02	7/2/2010	1		180	
FI_040_02	10/21/2010	2		400	
FI_040_02	2/17/2011	3		148	
FI_040_02	5/17/2011	4	2010 - 2011	1600	<b>361</b>
FI_040_02	8/24/2011	1		280	
FI_040_02	10/25/2011	2		300	
FI_040_02	2/22/2012	3		4600	
FI_040_02	5/21/2012	4	2011 - 2012	440	<b>642</b>
FI_040_02	8/21/2012	1		3000	
FI_040_02	11/12/2012	2		500	
FI_040_02	2/18/2013	3		160	
FI_040_02	5/28/2013	4	2012 - 2013	380	<b>550</b>
FI_040_02	8/26/2013	1		164	
FI_040_02	10/29/2013	2		116	
FI_040_02	2/24/2014	3	2013 - 2014	320	<b>183</b>
FI_050_01	8/15/2005	1		820	
FI_050_01	12/14/2005	2		164	
FI_050_01	3/29/2006	3		460	
FI_050_01	6/20/2006	4	2005 - 2006	780	<b>469</b>
FI_050_01	10/25/2006	2		132	
FI_050_01	3/26/2007	3	2006 - 2007	184	<b>156</b>
FI_050_01	8/2/2007	1		136	
FI_050_01	10/30/2007	2	2007	100	<b>117</b>
FI_050_01	3/11/2009	3		112	
FI_050_01	10/20/2009	2		120	
FI_050_01	4/12/2010	4		1000	
FI_050_01	6/9/2010	1	2009 - 2010	700	<b>311</b>
FI_050_01	10/21/2010	2		224	
FI_050_01	2/15/2011	3		52	
FI_050_01	5/19/2011	4	2010 - 2011	1800	<b>276</b>
FI_050_01	8/22/2011	1		160	
FI_050_01	10/27/2011	2		720	
FI_050_01	2/20/2012	3		200	
FI_050_01	5/23/2012	4	2011 - 2012	800	<b>368</b>
FI_050_01	8/23/2012	1		1000	
FI_050_01	11/14/2012	2		176	
FI_050_01	2/20/2013	3		92	

FI_050_01	5/30/2013	4	2012 - 2013	360	<b>276</b>
FI_050_01	8/28/2013	1		136	
FI_050_01	10/31/2013	2		108	
FI_050_01	2/26/2014	3	2013 - 2014	112	<b>118</b>
FI_060_01	8/22/2005	1		84	
FI_060_01	12/13/2005	2		9400	
FI_060_01	3/29/2006	3		4000	
FI_060_01	6/20/2006	4	2005 - 2006	2800	<b>1724</b>
FI_060_01	10/25/2006	2		12000	
FI_060_01	3/26/2007	3	2006 - 2007	212	<b>1595</b>
FI_060_01	8/6/2007	1		220	
FI_060_01	10/30/2007	2	2007	440	<b>311</b>
FI_060_01	3/11/2009	1		420	
FI_060_01	10/19/2009	2		12000	
FI_060_01	4/12/2010	3		600	
FI_060_01	6/9/2010	4	2009 - 2010	2600	<b>1675</b>
FI_060_01	10/21/2010	2		900	
FI_060_01	2/15/2011	3		4400	
FI_060_01	5/19/2011	4	2010 - 2011	2000	<b>1993</b>
FI_060_01	8/22/2011	1		460	
FI_060_01	10/27/2011	2		1400	
FI_060_01	2/20/2012	3		4600	
FI_060_01	5/23/2012	4	2011 - 2012	2800	<b>1697</b>
FI_060_01	8/23/2012	1		2600	
FI_060_01	11/15/2012	2		540	
FI_060_01	2/20/2013	3		720	
FI_060_01	5/30/2013	4	2012 - 2013	720	<b>924</b>
FI_060_01	8/28/2013	1		560	
FI_060_01	10/31/2013	2		196	
FI_060_01	2/26/2014	3	2013 - 2014	148	<b>148</b>
FI_070_01	9/8/2005	2		360	
FI_070_01	12/19/2005	3		220	
FI_070_01	4/11/2006	4	2005 - 2006	220	<b>259</b>
FI_070_01	7/10/2006	1		12000	
FI_070_01	11/27/2006	2		92	
FI_070_01	4/25/2007	3		56	
FI_070_01	8/7/2007	4	2006 - 2007	100	<b>280</b>
FI_070_01	3/12/2009	4		180	
FI_070_01	10/20/2009	2	2009	160	<b>170</b>
FI_070_01	7/1/2010	1		820	
FI_070_01	10/21/2010	2		360	
FI_070_01	2/15/2011	3		36	
FI_070_01	5/19/2011	4	2010 - 2011	1800	<b>372</b>
FI_070_01	8/22/2011	1		360	
FI_070_01	10/25/2011	2		160	
FI_070_01	2/20/2012	3		136	
FI_070_01	5/23/2012	4	2011 - 2012	780	<b>280</b>
FI_070_01	8/23/2012	1		400	
FI_070_01	11/14/2012	2		56	
FI_070_01	2/20/2013	3		33	
FI_070_01	5/30/2013	4	2012 - 2013	192	<b>109</b>

FI_070_01	8/28/2013	1		132	
FI_070_01	10/31/2013	2		196	
FI_070_01	2/26/2014	3	2013 - 2014	144	<b>155</b>
FI_080_01	9/8/2005	1		240	
FI_080_01	12/19/2005	2		127	
FI_080_01	4/11/2006	4	2005 - 2006	380	<b>226</b>
FI_080_01	7/10/2006	1		560	
FI_080_01	11/27/2006	2		92	
FI_080_01	4/25/2007	4	2006 - 2007	188	<b>213</b>
FI_080_01	8/8/2007	1		49	
FI_080_01	11/1/2007	2	2007	68	<b>58</b>
FI_080_01	3/12/2009	3		176	
FI_080_01	10/20/2009	2		144	
FI_080_01	4/29/2010	4	2009 - 2010	196	<b>171</b>
FI_080_01	7/10/2010	1		680	
FI_080_01	10/21/2010	2		480	
FI_080_01	2/17/2011	3		160	
FI_080_01	5/17/2011	4	2010 - 2011	380	<b>375</b>
FI_080_01	8/24/2011	1		420	
FI_080_01	10/25/2011	2		180	
FI_080_01	2/22/2012	3		820	
FI_080_01	5/21/2012	4	2011 - 2012	216	<b>340</b>
FI_080_01	8/21/2012	1		2800	
FI_080_01	11/12/2012	2		56	
FI_080_01	2/18/2013	3		148	
FI_080_01	5/28/2013	4	2012 - 2013	88	<b>213</b>
FI_080_01	8/26/2013	1		320	
FI_080_01	10/29/2013	2		128	
FI_080_01	2/24/2014	3	2013 - 2014	110	<b>165</b>
FI_110_01	8/25/2005	1		360	
FI_110_01	12/13/2005	2		176	
FI_110_01	3/29/2006	3		92	
FI_110_01	6/20/2006	4	2005 - 2006	216	<b>188</b>
FI_110_01	10/31/2006	2		25	
FI_110_01	3/22/2007	3		28	
FI_110_01	8/2/2007	1		280	
FI_110_01	10/30/2007	2	2006 - 2007	51	<b>56</b>
FI_110_01	3/11/2009	3		34	
FI_110_01	10/19/2009	2		96	
FI_110_01	4/12/2010	4		72	
FI_110_01	6/9/2010	1	2009 - 2010	420	<b>100</b>
FI_110_01	10/19/2010	2		112	
FI_110_01	2/15/2011	3		68	
FI_110_01	5/17/2011	4	2010 - 2011	10200	<b>427</b>
FI_110_01	8/23/2011	1		320	
FI_110_01	10/27/2011	2		104	
FI_110_01	2/20/2012	3		200	
FI_110_01	5/21/2012	4	2011 - 2012	5800	<b>443</b>
FI_110_01	8/21/2012	1		3800	
FI_110_01	11/12/2012	2		128	
FI_110_01	2/18/2013	3		27	

FI_110_01	5/28/2013	4	2012 - 2013	120	<b>199</b>
FI_110_01	8/26/2013	1		84	
FI_110_01	10/29/2013	2		35	
FI_110_01	2/24/2014	3	2013 - 2014	64	<b>57</b>
FI_130_01	8/22/2005	1		192	
FI_130_01	12/13/2005	2		160	
FI_130_01	4/11/2006	3		180	
FI_130_01	6/20/2006	4	2005 - 2006	216	<b>186</b>
FI_130_01	10/31/2006	2		92	
FI_130_01	4/24/2007	4		28	
FI_130_01	8/7/2007	1		19	
FI_130_01	10/31/2007	2	2006 - 2007	49	<b>39</b>
FI_130_01	3/12/2009	3		168	
FI_130_01	10/20/2009	2		660	
FI_130_01	4/28/2010	4	2009 - 2010	148	<b>254</b>
FI_130_01	7/2/2010	1		560	
FI_130_01	10/19/2010	2		144	
FI_130_01	2/17/2011	3		39	
FI_130_01	5/17/2011	4	2010 - 2011	3600	<b>326</b>
FI_130_01	8/24/2011	1		360	
FI_130_01	10/25/2011	2		108	
FI_130_01	2/22/2012	3		1040	
FI_130_01	5/21/2012	4	2011 - 2012	1600	<b>504</b>
FI_130_01	8/21/2012	1		3400	
FI_130_01	11/12/2012	2		200	
FI_130_01	2/18/2013	3		44	
FI_130_01	5/28/2013	4	2012 - 2013	84	<b>224</b>
FI_130_01	8/26/2013	1		380	
FI_130_01	10/29/2013	2		35	
FI_130_01	2/24/2014	3	2013 - 2014	88	<b>105</b>
FI_140_01	8/25/2005	1		340	
FI_140_01	12/13/2005	2		164	
FI_140_01	4/11/2006	3		188	
FI_140_01	6/20/2006	4	2005 - 2006	12000	<b>596</b>
FI_140_01	11/28/2006	2		29	
FI_140_01	4/23/2007	4		46	
FI_140_01	8/7/2007	1		59	
FI_140_01	10/31/2007	2	2006 - 2007	36	<b>41</b>
FI_140_01	3/12/2009	3		33	
FI_140_01	10/19/2009	2		104	
FI_140_01	4/28/2010	3		620	
FI_140_01	6/23/2010	4	2009 - 2010	540	<b>184</b>
FI_140_01	10/21/2010	2		300	
FI_140_01	2/17/2011	3		84	
FI_140_01	5/17/2011	4	2010 - 2011	1020	<b>295</b>
FI_140_01	8/24/2011	1		144	
FI_140_01	10/25/2011	2		260	
FI_140_01	2/22/2012	3		620	
FI_140_01	5/21/2012	4	2011 - 2012	1400	<b>425</b>
FI_140_01	8/21/2012	1		1200	
FI_140_01	11/12/2012	2		940	

FI_140_01	2/18/2013	3		100	
FI_140_01	5/28/2013	4	2012 - 2013	180	<b>377</b>
FI_140_01	8/26/2013	1		192	
FI_140_01	10/29/2013	2		172	
FI_140_01	2/24/2014	3	2013 - 2014	26	<b>95</b>
FI_150_01	8/25/2005	1		280	
FI_150_01	12/13/2005	2		148	
FI_150_01	3/29/2006	3		160	
FI_150_01	6/6/2006	1	2005 - 2006	280	<b>208</b>
FI_150_01	10/31/2006	2		28	
FI_150_01	3/22/2007	3		100	
FI_150_01	8/6/2007	1		4200	
FI_150_01	10/30/2007	2	2006 - 2007	108	<b>189</b>
FI_150_01	3/11/2009	3		64	
FI_150_01	10/19/2009	2		35	
FI_150_01	12/19/2009	2		35	
FI_150_01	4/12/2010	4		164	
FI_150_01	6/9/2010	1	2009 - 2010	179	<b>75</b>
FI_150_01	10/19/2010	2		60	
FI_150_01	2/15/2011	3		172	
FI_150_01	5/17/2011	4	2010 - 2011	1000	<b>218</b>
FI_150_01	8/22/2011	1		540	
FI_150_01	10/27/2011	2		192	
FI_150_01	2/20/2012	3		220	
FI_150_01	5/21/2012	4	2011 - 2012	72	<b>201</b>
FI_150_01	8/21/2012	1		400	
FI_150_01	11/12/2012	2		76	
FI_150_01	2/18/2013	3		144	
FI_150_01	5/28/2013	4	2012 - 2013	96	<b>143</b>
FI_150_01	8/26/2013	1		64	
FI_150_01	10/29/2013	2		92	
FI_150_01	2/24/2014	3	2013 - 2014	112	<b>87</b>
FI_150_02	9/8/2005	1		540	
FI_150_02	12/19/2005	2		327	
FI_150_02	4/12/2006	4	2005 - 2006	208	<b>332</b>
FI_150_02	7/10/2006	1		460	
FI_150_02	11/27/2006	2		128	
FI_150_02	5/3/2007	4		100	
FI_150_02	8/8/2007	1		48	
FI_150_02	11/1/2007	2	2006 - 2007	420	<b>164</b>
FI_150_02	4/28/2009	4		166	
FI_150_02	10/20/2009	2		1040	
FI_150_02	4/29/2010	4	2009 - 2010	184	<b>317</b>
FI_150_02	7/1/2010	1		540	
FI_150_02	10/21/2010	2		780	
FI_150_02	2/17/2011	3		112	
FI_150_02	5/17/2011	4	2010 - 2011	1600	<b>524</b>
FI_150_02	8/24/2011	1		204	
FI_150_02	10/25/2011	2		220	
FI_150_02	2/22/2012	3		880	
FI_150_02	5/21/2012	4	2011 - 2012	780	<b>419</b>

FI_150_02	8/21/2012	1		1800	
FI_150_02	11/14/2012	2		140	
FI_150_02	2/18/2013	3		84	
FI_150_02	5/28/2013	4	2012 - 2013	180	<b>248</b>
FI_150_02	8/26/2013	1		220	
FI_150_02	10/29/2013	2		132	
FI_150_02	2/24/2014	3	2013 - 2014	100	<b>143</b>