

Appendix H

NPDES Data

Draft

Lake Oologah TMDL Report

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Appendix H – NPDES Data

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Table 1 Locations of NPDES Facilities Included in Lake Oologah Watershed HSPF Model

NPDES ID	FACILITY NAME	COUNTY	Latitude	Longitude
OK0020117	SOUTH COFFEYVILLE WWT	NOWATA	36.998639	-95.612361
KS0050733	COFFEYVILLE, CITY OF	MONTGOMERY	37.006469	-95.609672
KS0000248	COFFEYVILLE RESOURCES REFINING & MARKETING	MONTGOMERY	37.043300	-95.610800
KS0095486	INDEPENDENCE WASTEWATER PLANT	MONTGOMERY	37.228841	-95.692941
KS0094803	CHERRYVALE WASTEWATER PLANT WADE WEBBER, PUBLIC WORKS DIR.	MONTGOMERY	37.276028	-95.582556
KS0025658	NEODESHA, CITY OF	WILSON	37.432093	-95.683690
KS0045985	FREDONIA WASTE WATER TREATMENT PLANT C/O CITY HALL	WILSON	37.532704	-95.826473

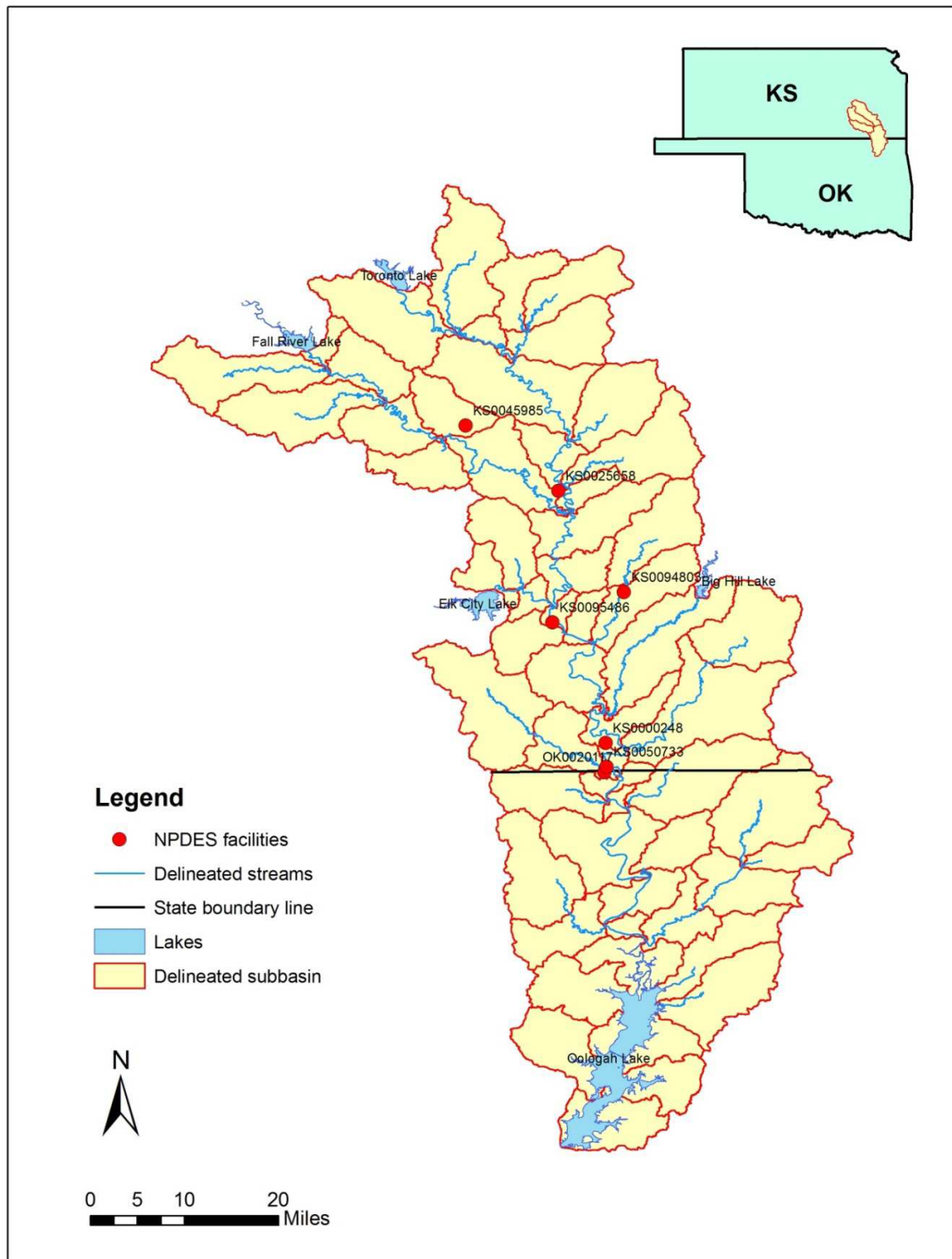


Figure 1 Watershed Model NPDES Locations

Table 2 OK0020117 NPDES Monitoring Data

Date	30-day Avg. Flow (MGD)	Avg. BOD5 (mg/L)	Avg. CBOD5 (mg/L)	Avg. TSS (mg/L)	Min DO (mg/L)	Avg. NH4 (mg/L)
12/31/2003	0.14	8.8		8.3		
01/31/2004	0.12	3.9		3.3		
02/29/2004	0.13	9.2		3.3		
03/31/2004	0.19	7.82		6		
04/30/2004	0.2	7.32		4		
05/31/2004	0.21	4.53		2.75		
06/30/2004	0.16		4.15	11.5	5.44	
07/31/2004	0.14		5	5.8	5.2	
08/31/2004	0.07		9.6	16	5.63	
09/30/2004	0.06		11.24	17.8	5.31	
10/31/2004	0.07		6.31	6.3	5.47	
11/30/2004	0.07	7.3		3.75		
12/31/2004	0.07	5.98		3		
01/31/2005	0.08	5.41		2.25		
02/28/2005	0.14	5.51		1.25		
03/31/2005	0.11	7.5		4.75		
04/30/2005	0.12	8.07		9		
05/31/2005	0.12	5.9		4.5		
06/30/2005	0.14		4.87	3.75	5.82	
07/31/2005	0.14		4.12	3.5	5.78	
08/31/2005	0.07		6.36	7	5.7	
09/30/2005	0.07		8.01	6.5	6.21	
10/31/2005	0.06		8.6	11	6.39	
11/30/2005	0.07	7.3		5		
12/31/2005	0.06	5.8		5		
01/31/2006	0.61	5		1.8		
02/28/2006	0.06	6		5		
03/31/2006	0.06	6.3		4.3		
04/30/2006	0.06	6		2.8		
05/31/2006	0.06	4.5		3.5		
06/30/2006	0.06		4.6	2.3	6.11	0.3
07/31/2006	0.06		4.8	3	5.68	
08/31/2006	0.06		5.2	8.5	5.46	
09/30/2006	0.06		6.8	7.8	6.22	
10/31/2006	0.04		6.7	8.8	6.32	
11/30/2006	0.05	3.4		3.3		
12/31/2006	0.08	5.7		4.8		
01/31/2007	0.06	5.5		5		
02/28/2007	0.17	4		6		
03/31/2007	0.23	17.5		31.5		

Date	30-day Avg. Flow (MGD)	Avg. BOD5 (mg/L)	Avg. CBOD5 (mg/L)	Avg. TSS (mg/L)	Min DO (mg/L)	Avg. NH4 (mg/L)
04/30/2007	0.25	4		10.5		
05/31/2007	0.25	8		10		
06/30/2007	0			0	0	0
07/31/2007	0			0	0	0
08/31/2007	0			0	0	0
09/30/2007	0			0	0	0
10/31/2007						
11/30/2007		4.5		13.5		
12/31/2007		7		8.5		

Table 3 KS0050733 NPDES Monitoring Data

Date	Avg. Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TN (mg/L)	TKN (mg/L)	TP (mg/L)	TSS (mg/L)
1/1/2004	3.75		8.7							
1/2/2004	3.77		8.6	7.610						
1/3/2004	3.59		8.0							
1/4/2004	2.30		8.4							
1/5/2004	2.17		9.0	8.310						
1/6/2004	2.18		9.0							
1/7/2004	2.09	93.0	8.2							32.0
1/8/2004	2.26		8.5		0.000	5.910		1.170	0.961	
1/9/2004	2.13		8.6	7.020						
1/10/2004	2.00		8.1							
1/11/2004	1.92		8.4							
1/12/2004	1.93		8.4	8.450						
1/13/2004	1.95		8.3							
1/14/2004	1.87	45.6	7.4							155.0
1/15/2004	1.93		7.4		0.000	2.100		1.010	1.050	
1/16/2004	1.92		7.7	8.710						
1/17/2004	2.95		8.2							
1/18/2004	3.31		9.4							
1/19/2004	3.07		10.0	1.870						
1/20/2004	2.59		9.0							
1/21/2004	2.32	24.0	9.2							43.0
1/22/2004	2.45		8.8		0.000	4.270		1.070	0.590	
1/23/2004	2.35		9.1	4.750						
1/24/2004	2.89		8.6							
1/25/2004	3.04		8.5							
1/26/2004	3.05		10.1	5.210						
1/27/2004	3.00		9.6							
1/28/2004	2.95	38.0	10.1							24.0
1/29/2004	2.84		9.3		0.000	4.960		1.080	0.826	
1/30/2004	2.31		9.0	6.075						
1/31/2004	1.69		9.0							
2/1/2004	1.63		9.3							
2/2/2004	2.09		9.8	3.360						
2/3/2004	2.59		10.4							
2/4/2004	2.15	44.2	10.8							100.0
2/5/2004	2.21		9.6		0.000	5.920		1.320	0.756	
2/6/2004	2.66		9.0	4.230						
2/7/2004	2.33		9.2							

Oklahoma Dept. Environmental Quality, Water Quality Division
NPDES Data



Date	Avg. Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TN (mg/L)	TKN (mg/L)	TP (mg/L)	TSS (mg/L)
2/8/2004	2.14		10.3							
2/9/2004	2.07		9.8	4.540						
2/10/2004	2.82		9.0							
2/11/2004	2.72	23.3	7.9							42.0
2/12/2004	2.38		9.1		0.000	4.030		0.703	0.668	
2/13/2004	2.14		8.6	5.770						
2/14/2004	2.04		8.8							
2/15/2004	2.18		9.4							
2/16/2004	1.94		8.9	5.290						
2/17/2004	1.88		8.5							
2/18/2004	1.82	45.0	7.8							82.0
2/19/2004	1.53		6.3		0.000	0.878		1.240	0.796	
2/20/2004	1.83		8.0	6.580						
2/21/2004	1.59		7.5							
2/22/2004	1.58		7.4							
2/23/2004	1.54		7.8	11.900						
2/24/2004	1.73		7.6							
2/25/2004	2.36	72.0	7.3							90.0
2/26/2004	2.18		8.1		0.000	0.815		0.915	0.000	
2/27/2004	1.92		7.4	8.200						
2/28/2004	2.31		6.9							
2/29/2004	2.18		7.3							
3/1/2004	2.81		6.9	5.445						
3/2/2004	1.86		7.1							
3/3/2004	2.27	65.8	7.8							26.0
3/4/2004	3.95		8.6		0.000	1.980		6.190	0.701	
3/5/2004	5.19		9.4	0.588						
3/6/2004	4.90		8.4							
3/7/2004	4.47		9.5							
3/8/2004	4.13		9.2	1.730						
3/9/2004	4.10		9.2							
3/10/2004	4.08	15.8	8.5							40.0
3/11/2004	3.68		8.6		0.000	3.400		0.737	0.638	
3/12/2004	4.59		9.4	3.310						
3/13/2004	4.58		9.6							
3/14/2004	3.83		9.1							
3/15/2004	3.41		9.2	4.300						
3/16/2004	3.61		8.0							
3/17/2004	3.51	31.7	7.6							55.0

Date	Avg. Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TN (mg/L)	TKN (mg/L)	TP (mg/L)	TSS (mg/L)
3/18/2004	4.10		6.4		0.000	1.320		0.671	0.792	
3/19/2004	4.00		8.7	4.870						
3/20/2004	3.89		7.8							
3/21/2004	3.61		8.2							
3/22/2004	3.58		9.0	4.530						
3/23/2004	3.45		8.8							
3/24/2004	3.49	67.0	8.9							100.0
3/25/2004	3.33		9.7		0.000	3.320		2.370	1.180	
3/26/2004	2.37		9.2	7.655						
3/27/2004	2.32		8.6							
3/28/2004	3.03		9.7							
3/29/2004	4.59		9.3	2.990						
3/30/2004	4.38		9.2							
3/31/2004	4.10	12.8	8.8							34.0
4/1/2004	3.81		8.6		0.000	3.760		0.879	0.757	
4/2/2004	3.62		8.0	3.210						
4/3/2004	2.51		8.0							
4/4/2004	3.31		8.0							
4/5/2004	3.24		7.8	5.910						
4/6/2004	3.07		8.5							
4/7/2004	2.95	25.0	8.1							48.0
4/8/2004	2.62		7.6		0.000	2.370		0.580	1.430	
4/9/2004	2.34		8.3	8.820						
4/10/2004	2.94		8.6							
4/11/2004	3.09		9.1							
4/12/2004	2.87		8.6	5.090						
4/13/2004	2.60		8.3							
4/14/2004	2.48	33.6	9.0							59.0
4/15/2004	1.78		8.1		0.000	2.950		2.520	1.110	
4/16/2004	0.43		7.5	11.400						
4/17/2004	0.76		8.0							
4/18/2004	1.89		8.0							
4/19/2004	1.88		8.4	6.840						
4/20/2004	1.95		8.0							
4/21/2004	3.23	88.0	8.3							206.5
4/22/2004	3.47		7.8		0.000	2.080		1.300	0.000	
4/23/2004	3.49		8.5	2.605						
4/24/2004	3.74		8.3							
4/25/2004	3.90		8.9							

Oklahoma Dept. Environmental Quality, Water Quality Division
NPDES Data



Date	Avg. Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TN (mg/L)	TKN (mg/L)	TP (mg/L)	TSS (mg/L)
4/26/2004	3.39		8.5	2.170						
4/27/2004	3.04		8.9							
4/28/2004	2.80	16.0	8.5							46.0
4/29/2004	3.86		8.4		0.000	2.610		1.020	0.693	
4/30/2004	3.96		8.4	4.550						
5/1/2004	3.82		8.5	2.650						
5/2/2004	3.72		8.8							
5/3/2004	3.50		8.6							
5/4/2004	3.32		8.6							
5/5/2004	3.02	25.6	7.9							43.0
5/6/2004	3.65		8.2		0.000	2.620		1.240	0.000	
5/7/2004	3.57		7.7	3.840						
5/8/2004	3.51		7.3							
5/9/2004	3.19		7.5							
5/10/2004	2.01		8.0	6.520						
5/11/2004	1.86		7.9							
5/12/2004	1.95	45.9	8.2							50.0
5/13/2004	2.09		7.7		0.000	4.140		0.935	1.060	
5/14/2004	4.82		8.9	3.610						
5/15/2004	4.38		8.9							
5/16/2004	3.67		9.2							
5/17/2004	3.33		8.7	3.680						
5/18/2004	2.95		7.8							
5/19/2004	2.83	42.3	7.6							52.0
5/20/2004	3.14		8.0		0.000	2.190		0.876	0.895	
5/21/2004	4.28		8.0	5.150						
5/22/2004	4.21		8.0							
5/23/2004	4.08		7.8							
5/24/2004	4.02		7.8	3.800						
5/25/2004	3.52		7.5							
5/26/2004	2.35	34.2	7.4							38.0
5/27/2004	2.25		8.2		0.000	1.460		0.794	1.070	
5/28/2004	2.28		7.8	9.140						
5/29/2004	2.04		8.5							
5/30/2004	2.06		7.7							
5/31/2004	1.93		8.2	5.920						
6/1/2004	2.14		8.0							
6/2/2004	2.05	90.0	7.4							256.0
6/3/2004	2.11		7.7		0.000	1.390		1.220	1.170	

Date	Avg. Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TN (mg/L)	TKN (mg/L)	TP (mg/L)	TSS (mg/L)
6/4/2004	1.99		8.1	7.270						
6/5/2004	1.85		8.0							
6/6/2004	1.99		7.3							
6/7/2004	2.39		7.5	2.480						
6/8/2004	2.07		7.9							
6/9/2004	2.66	61.2	8.1							121.0
6/10/2004	2.89		7.2		0.000	0.000		4.390	0.612	
6/11/2004	2.26		6.9	7.520						
6/12/2004	2.29		6.8							
6/13/2004	3.05		7.5							
6/14/2004	2.16		7.6	6.560						
6/15/2004	1.76		7.5							
6/16/2004	1.57	56.0	7.3							114.0
6/17/2004	1.50		7.2		0.000	0.000		0.751	0.000	
6/18/2004	2.02		7.4	16.950						
6/19/2004	1.85		7.3							
6/20/2004	1.90		7.5							
6/21/2004	2.33		6.9	4.860						
6/22/2004	3.23		7.3							
6/23/2004	2.37	27.0	7.3							62.0
6/24/2004	2.25		7.7		0.000	0.000		4.120	0.000	
6/25/2004	2.25		7.2	7.700						
6/26/2004	1.98		6.7							
6/27/2004	1.94		6.6							
6/28/2004	2.12		6.2	6.500						
6/29/2004	1.88		6.8							
6/30/2004	1.79	36.0	7.5							749.0
7/1/2004	2.04		8.1		0.000	0.600		7.430	0.000	
7/2/2004	3.29		7.4	2.885						
7/3/2004	3.20		7.5							
7/4/2004	3.05		7.9							
7/5/2004	3.32		8.1	4.630						
7/6/2004	2.82		7.8							
7/7/2004	2.62	24.6	7.4							113.0
7/8/2004	2.94		6.6		0.000	0.000		4.780	0.000	
7/9/2004	2.73		7.2	4.730						
7/10/2004	2.56		7.8							
7/11/2004	2.83		7.6							
7/12/2004	2.88		7.7	5.230						

Date	Avg. Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TN (mg/L)	TKN (mg/L)	TP (mg/L)	TSS (mg/L)
7/13/2004	2.67		7.3							
7/14/2004	2.06	85.0	6.9							412.0
7/15/2004	1.95		7.0		0.000	0.000		16.100	0.000	
7/16/2004	1.92		7.0	9.710						
7/17/2004	1.69		7.3							
7/18/2004	1.61		7.3							
7/19/2004	1.72		8.3	7.895						
7/20/2004	1.77		8.1							
7/21/2004	1.66	33.0	7.3							60.0
7/22/2004	1.73		7.7		0.000	1.120		0.996	1.310	
7/23/2004	1.68		7.5	10.600						
7/24/2004	1.68		8.1							
7/25/2004	1.50		7.7							
7/26/2004	1.71		6.4	33.400						
7/27/2004	1.56		7.4							
7/28/2004	1.63	43.0	7.8							133.0
7/29/2004	2.39		7.7		0.000	1.300		1.400	1.740	
7/30/2004	2.64		7.8	5.040						
7/31/2004	1.88		7.5							
8/1/2004	2.09		7.2							
8/2/2004	1.69		7.6	7.665						
8/3/2004	1.71		7.1							
8/4/2004	1.82	65.4	7.6							123.0
8/5/2004	1.61		6.9		0.000	1.270		1.310	1.900	
8/6/2004	1.65		7.0	12.900						
8/7/2004	1.75		7.1							
8/8/2004	1.71		6.9							
8/9/2004	1.70		7.3	9.630						
8/10/2004	1.80		6.9							
8/11/2004	1.76	93.0	6.9							169.0
8/12/2004	1.65		6.6		0.000	1.200		5.940	0.562	
8/13/2004	1.60		7.5	14.100						
8/14/2004	1.48		7.7							
8/15/2004	1.48		7.5							
8/16/2004	1.50		7.5	8.190						
8/17/2004	1.49		7.4							
8/18/2004	1.55	56.4	7.4							35.0
8/19/2004	1.39		7.6		0.000	1.120		2.210	0.000	
8/20/2004	2.26		7.9	9.050						

Date	Avg. Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TN (mg/L)	TKN (mg/L)	TP (mg/L)	TSS (mg/L)
8/21/2004	1.55		7.2							
8/22/2004	1.54		7.4							
8/23/2004	1.77		8.4	16.100						
8/24/2004	1.78		10.1							
8/25/2004	1.65	41.6	7.3							168.0
8/26/2004	1.64		7.3		0.000	1.330		3.770	1.190	
8/27/2004	1.53		7.1	17.700						
8/28/2004	1.55		7.1							
8/29/2004	1.47		7.4							
8/30/2004	1.58		7.9	7.590						
8/31/2004	1.55		7.4							
9/1/2004	1.48	62.2	7.3							130.0
9/2/2004	1.42		7.1		0.000	1.060		0.904	1.300	
9/3/2004	1.54		6.9	12.300						
9/4/2004	1.51		7.2							
9/5/2004	1.63		7.1							
9/6/2004	2.17		7.3	9.450						
9/7/2004	1.89		7.2							
9/8/2004	1.73	104.0	7.6							156.0
9/9/2004	1.78		6.9		0.000	0.000		4.130	0.000	
9/10/2004	1.56		7.4	14.150						
9/11/2004	1.58		7.2							
9/12/2004	1.50		7.2							
9/13/2004	1.54		7.2	8.960						
9/14/2004	1.50		7.3							
9/15/2004	1.67	58.0	7.0							10.0
9/16/2004	1.69		7.4	11.950	0.000	0.673		1.950	0.000	
9/17/2004	1.72		7.4							
9/18/2004	1.60		7.2							
9/19/2004	1.51		7.5							
9/20/2004	1.60		7.9							
9/21/2004	1.57		7.7							
9/22/2004	1.46	69.0	7.5							185.0
9/23/2004	1.40		7.5	11.890	0.000	0.000		1.080	0.000	
9/24/2004	1.52		7.4							
9/25/2004	1.42		7.3							
9/26/2004	1.36		7.9							
9/27/2004	1.44		7.8							
9/28/2004	1.45		7.5							

Date	Avg. Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TN (mg/L)	TKN (mg/L)	TP (mg/L)	TSS (mg/L)
9/29/2004	1.35	73.2	7.8							89.0
9/30/2004	1.56		7.9	17.370	0.000	0.975		2.290	0.976	
10/1/2004	1.62		7.5							
10/2/2004	1.35		7.4							
10/3/2004	1.39		7.7							
10/4/2004	1.48		7.9							
10/5/2004	1.38		8.0							
10/6/2004	1.40	222.0	7.5							55.5
10/7/2004	1.76		7.3	10.943	0.000	0.000		1.630	0.708	
10/8/2004	1.88		6.5							
10/9/2004	1.58		7.4							
10/10/2004	1.69		7.9							
10/11/2004	3.20		7.8							
10/12/2004	2.77		8.2							
10/13/2004	1.96	35.1	7.6							112.0
10/14/2004	1.35		8.0	8.773	0.000	0.000		1.770	0.000	
10/15/2004	1.87		6.4							
10/16/2004	1.57		7.7							
10/17/2004	1.65		8.0							
10/18/2004	1.69		8.3							
10/19/2004	1.54		8.1							
10/20/2004	1.98	126.0	7.8							127.0
10/21/2004	1.59		7.4	17.800	0.000	0.000		0.366	0.000	
10/22/2004	2.10		7.6							
10/23/2004	2.38		8.1							
10/24/2004	1.77		7.7							
10/25/2004	1.76		8.1							
10/26/2004	2.47		8.1							
10/27/2004	2.71	53.4	6.5							132.0
10/28/2004	3.06		7.2	7.143	0.000	1.030		0.611	1.250	
10/29/2004	2.27		7.4							
10/30/2004	1.90		7.5							
10/31/2004	1.73		8.2							
11/1/2004	3.37		9.1							
11/2/2004	2.46		7.8							
11/3/2004	2.58	70.0	7.9							39.5
11/4/2004	3.08		8.5	0.000	0.000	2.730		0.794	1.010	
11/5/2004	2.37		8.0							
11/6/2004	2.14		7.7							

Date	Avg. Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TN (mg/L)	TKN (mg/L)	TP (mg/L)	TSS (mg/L)
11/7/2004	2.07		7.8							
11/8/2004	2.04		7.7							
11/9/2004	2.31		8.6							
11/10/2004	2.41	36.7	8.2							32.0
11/11/2004	3.75		6.0	0.000	0.000	1.240		0.870	1.030	
11/12/2004	3.66		8.2							
11/13/2004	2.64		8.3							
11/14/2004	2.28		7.8							
11/15/2004	1.44		8.6							
11/16/2004	0.31		8.3							
11/17/2004	1.40	35.0	7.7							102.0
11/18/2004	2.62		8.9	0.000	0.000	2.670		0.529	1.540	
11/19/2004	2.73		8.2							
11/20/2004	2.49		8.7							
11/21/2004	2.36		8.9							
11/22/2004	2.44		9.1							
11/23/2004	2.44		9.0	0.000	0.000	2.340		2.790	1.370	
11/24/2004	3.41	44.8	8.6							150.0
11/25/2004	3.04		8.1							
11/26/2004	2.48		8.0							
11/27/2004	2.35		8.3							
11/28/2004	2.12		8.9							
11/29/2004	2.51		8.8							
11/30/2004	2.46		8.8							
12/1/2004	2.37	2.3	8.1							1.0
12/2/2004	2.35		7.8							
12/3/2004	2.49		8.5		0.250	4.250		0.845	1.640	
12/4/2004	2.49		8.4	0.094						
12/5/2004	2.43		8.1							
12/6/2004	3.01		8.2	0.084						
12/7/2004	2.31		7.5							
12/8/2004	3.52	2.9	7.5							1.0
12/9/2004	3.16		7.8							
12/10/2004	2.59		7.6	0.046	0.250	2.630		0.924	0.759	
12/11/2004	2.40		8.1							
12/12/2004	2.23		8.2							
12/13/2004	2.22		8.3	0.030						
12/14/2004	2.72		8.2							
12/15/2004	2.32	2.1	8.6							3.5

Date	Avg. Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TN (mg/L)	TKN (mg/L)	TP (mg/L)	TSS (mg/L)
12/16/2004	2.35		8.1							
12/17/2004	2.20		8.1	0.045	0.250	6.020		0.710	0.250	
12/18/2004	2.61		8.1							
12/19/2004	2.53		9.2							
12/20/2004	2.63		8.7	0.093						
12/21/2004	2.48		8.9							
12/22/2004	2.39	0.4	9.7							3.0
12/23/2004	2.59		9.6		0.250	4.430		0.600	1.330	
12/24/2004	2.44		10.1	0.154						
12/25/2004	2.19		9.3							
12/26/2004	1.80		8.7							
12/27/2004	1.79		8.7	0.062						
12/28/2004	1.81		8.3							
12/29/2004	1.63	0.7	8.6							3.5
12/30/2004	1.68		7.7		0.250	2.130		2.220	1.550	
12/31/2004	1.62		8.5	0.261						
1/1/2005	1.54		8.9							
1/2/2005	1.54		8.4							
1/3/2005	2.57		8.3	0.322						
1/4/2005	3.05		8.2							
1/5/2005	3.31	1.3	9.7							2.0
1/6/2005	3.64		10.4			4.410		0.899	0.250	
1/7/2005	4.14		10.2	0.116						
1/8/2005	3.60		10.2							
1/9/2005	3.72		9.5							
1/10/2005	3.58		9.8	0.152						
1/11/2005	3.70		9.2							
1/12/2005	3.98	2.3	9.4							4.5
1/13/2005	4.41		9.9			5.750		1.090	0.958	
1/14/2005	4.17		10.4	0.092						
1/15/2005	3.93		10.8							
1/16/2005	3.56		10.6							
1/17/2005	3.69		10.6	0.052						
1/18/2005	3.94		11.4							
1/19/2005	4.21	1.0	10.5							3.0
1/20/2005	4.24		10.1			8.160		0.894	1.020	
1/21/2005	4.23		10.2	0.443						
1/22/2005	4.15		10.7							
1/23/2005	3.93		10.3							

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Date	Avg. Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TN (mg/L)	TKN (mg/L)	TP (mg/L)	TSS (mg/L)
1/24/2005	3.96		10.1	0.252						
1/25/2005	4.33		11.9							
1/26/2005	4.04	2.5	10.2		0.500					2.5
1/27/2005	2.22		8.8		0.500	0.500		1.180	1.260	
1/28/2005	2.09		8.7	0.677						
1/29/2005	2.22		9.5							
1/30/2005	2.05		9.5		0.500					
1/31/2005	2.33		9.1	0.131	0.500					
2/1/2005	2.42		7.7							
2/2/2005	2.59	1.8	8.0							1.5
2/3/2005	2.45		8.0		0.500	0.250		1.080	1.620	
2/4/2005	2.23		8.1	3.110						
2/5/2005	2.15		7.0							
2/6/2005	2.88		8.2							
2/7/2005	3.62		8.2	0.059						
2/8/2005	3.14		9.0							
2/9/2005	3.54	2.2	8.5							2.0
2/10/2005	3.33		8.5		0.500	1.260		0.813	0.682	
2/11/2005	3.16		8.9	0.681						
2/12/2005	3.09		8.0							
2/13/2005	3.52		8.2							
2/14/2005	3.32		8.0	0.044						
2/15/2005	3.13		8.5							
2/16/2005	2.95	2.9	8.8							3.5
2/17/2005	2.74		9.5		0.500	1.200		0.825	0.836	
2/18/2005	2.65		9.0	0.187						
2/19/2005	2.65		8.5							
2/20/2005	2.65		8.6							
2/21/2005	2.95		9.6	0.610						
2/22/2005	2.78		8.9							
2/23/2005	3.27	6.4	8.5							2.0
2/24/2005	3.36		8.3		0.500	0.250		0.690	0.250	
2/25/2005	3.18		8.1	0.499						
2/26/2005	2.84		8.4							
2/27/2005	2.73		9.6							
2/28/2005	2.72		8.7	0.098						
3/1/2005	2.68		8.2							
3/2/2005	2.72	1.7	8.3							1.5
3/3/2005	3.73		6.8		0.500	1.270		0.584	1.170	

Date	Avg. Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TN (mg/L)	TKN (mg/L)	TP (mg/L)	TSS (mg/L)
3/4/2005	2.93		7.5	0.497						
3/5/2005	2.76		7.6							
3/6/2005	2.54		8.9							
3/7/2005	2.30		9.7	1.430						
3/8/2005	2.35		8.6							
3/9/2005	2.20	2.7	7.6							5.0
3/10/2005	2.09		8.1		0.500	0.500		2.580	0.250	
3/11/2005	2.14		7.9	3.450						
3/12/2005	2.07		7.6							
3/13/2005	1.94		8.1							
3/14/2005	1.88		9.3	2.590						
3/15/2005	2.02		7.9							
3/16/2005	1.76	3.4	7.4							6.5
3/17/2005	1.76		9.2		0.500	0.500		7.070	2.200	
3/18/2005	2.07		8.4	5.970						
3/19/2005	2.00		8.1							
3/20/2005	1.84		9.1							
3/21/2005	2.49		8.5	3.860						
3/22/2005	3.42		7.8							
3/23/2005	2.87	13.5	8.9							9.0
3/24/2005	2.65		8.0		0.500	0.500		1.280	0.250	
3/25/2005	2.67		7.1	2.635						
3/26/2005	2.30		8.3							
3/27/2005	2.20		8.2							
3/28/2005	2.40		6.6	3.210						
3/29/2005	2.43		7.8							
3/30/2005	2.26	2.8	7.1							3.5
3/31/2005	2.35		7.0		0.500	0.500		6.060	1.290	
4/1/2005	2.61		7.9	7.350						
4/2/2005	2.43		6.1							
4/3/2005	2.21		8.2							
4/4/2005	1.86		8.6	4.900						
4/5/2005	2.09		7.4							
4/6/2005	2.31	8.2	6.9							8.5
4/7/2005	3.52		6.6		0.500	0.500		7.660	0.500	
4/8/2005	2.64		7.0	4.810						
4/9/2005	2.75		7.8							
4/10/2005	2.40		9.0							
4/11/2005	1.92		8.3	5.660						

Date	Avg. Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TN (mg/L)	TKN (mg/L)	TP (mg/L)	TSS (mg/L)
4/12/2005	2.23		8.6							
4/13/2005	2.50	5.1	8.4							6.0
4/14/2005	2.46		7.7		0.500	2.090		2.550	1.990	
4/15/2005	2.60		5.0	2.730						
4/16/2005	2.41		8.3							
4/17/2005	2.38		7.7							
4/18/2005	2.58		7.0	3.850						
4/19/2005	1.95		7.5							
4/20/2005	1.68	17.9	7.7							3.0
4/21/2005	1.97		7.5		0.500	0.500		2.160	0.250	
4/22/2005	1.93		7.0	6.575						
4/23/2005	1.79		7.4							
4/24/2005	1.81		6.2							
4/25/2005	2.13		7.2	3.400						
4/26/2005	2.00		7.3							
4/27/2005	1.91	4.5	7.7							4.5
4/28/2005	2.12		7.8		0.500	0.500		1.410	0.250	
4/29/2005	1.97		7.7	3.990						
4/30/2005	1.70		8.6							
5/1/2005	1.70		7.8							
5/2/2005	1.80		9.3	4.700						
5/3/2005	1.76		8.2							
5/4/2005	1.77	5.0	7.6							4.0
5/5/2005	1.79		8.3		0.500	1.380		1.290	1.000	
5/6/2005	1.88		7.9	2.450						
5/7/2005	1.68		7.1							
5/8/2005	1.83		7.2							
5/9/2005	2.09		6.8	0.520						
5/10/2005	1.91		7.9							
5/11/2005	1.84	4.7	6.8							4.0
5/12/2005	1.88		6.0		0.500	0.500		1.020	0.250	
5/13/2005	2.35		6.5	0.082						
5/14/2005	3.27		8.0							
5/15/2005	2.24		7.7							
5/16/2005	2.05		6.9	0.155						
5/17/2005	1.94		7.6							
5/18/2005	1.86	0.9	7.6							2.5
5/19/2005	1.83		7.7		0.500	0.500		2.030	1.300	
5/20/2005	1.78		7.5	1.890						

Date	Avg. Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TN (mg/L)	TKN (mg/L)	TP (mg/L)	TSS (mg/L)
5/21/2005	1.77		7.4							
5/22/2005	1.65		7.6							
5/23/2005	3.26		6.9	0.313						
5/24/2005	3.05		7.6							
5/25/2005	3.42	1.8	6.8							3.0
5/26/2005	2.65		7.7		0.500	0.500		1.020	1.470	
5/27/2005	2.50		7.8	1.080						
5/28/2005	2.25		7.9							
5/29/2005	2.69		7.7							
5/30/2005	2.49		6.9	0.096						
5/31/2005	2.46		7.0							
6/1/2005	3.00	1.6	6.8							4.0
6/2/2005	3.32		8.0		0.500	1.610		0.720	0.674	
6/3/2005	2.69		7.5	0.348						
6/4/2005	2.92		6.5							
6/5/2005	2.49		7.3							
6/6/2005	2.60		7.4	0.475						
6/7/2005	2.43		7.4							
6/8/2005	2.38	1.2	6.9							1.0
6/9/2005	3.28		7.4		0.500	0.500		1.510	1.520	
6/10/2005	3.41		7.9	0.486						
6/11/2005	3.29		7.6							
6/12/2005	3.42		8.1							
6/13/2005	3.73		7.7	0.057						
6/14/2005	3.69		8.3							
6/15/2005	3.31	0.8	8.2							1.0
6/16/2005	3.45		7.9		0.500	3.060		0.910	0.941	
6/17/2005	3.51		6.5	0.086						
6/18/2005	3.34		7.8							
6/19/2005	3.18		7.9							
6/20/2005	3.05		6.9	0.091						
6/21/2005	2.95		6.6							
6/22/2005	3.45	1.0	6.6							1.0
6/23/2005	3.45		7.1		0.500	2.470		0.366	1.380	
6/24/2005	3.34		7.1	0.107						
6/25/2005	3.61		7.3							
6/26/2005	3.53		6.8							
6/27/2005	3.57		6.4	0.173						
6/28/2005	3.29		6.5							

Date	Avg. Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TN (mg/L)	TKN (mg/L)	TP (mg/L)	TSS (mg/L)
6/29/2005	3.19	1.2	6.6							3.5
6/30/2005	3.23		7.4		0.500	1.510		1.370	1.320	
7/1/2005	3.46		6.8	0.101						
7/2/2005	3.07		7.1							
7/3/2005	2.74		7.1							
7/4/2005	3.47		7.2	0.417						
7/5/2005	2.81		7.4							
7/6/2005	2.36	2.1	7.2							5.0
7/7/2005	2.09		6.7		0.500	1.840		1.110	1.260	
7/8/2005	1.95		7.0	0.135						
7/9/2005	1.73		7.5							
7/10/2005	1.76		7.5							
7/11/2005	1.65		7.2	0.102						
7/12/2005	1.50		6.8							
7/13/2005	1.79	7.9	6.7							3.5
7/14/2005	1.78		6.4		0.500	0.500		0.577	0.250	
7/15/2005	1.75		6.8	0.125						
7/16/2005	1.81		6.8							
7/17/2005	1.71		6.8							
7/18/2005	1.83		7.1	1.390						
7/19/2005	1.84		6.8							
7/20/2005	1.83	1.2	6.9							8.0
7/21/2005	1.99		6.2		0.500	1.980		0.820	2.230	
7/22/2005	1.80		6.8	0.071						
7/23/2005	1.71		6.2							
7/24/2005	1.70		6.3							
7/25/2005	1.73		6.2	0.173						
7/26/2005	1.74		6.8							
7/27/2005	1.71	0.1	6.8							2.0
7/28/2005	1.12		6.3		0.500	5.490		0.789	2.210	
7/29/2005	1.61		6.8	0.061						
7/30/2005	1.68		7.5							
7/31/2005	1.69		7.3							
8/1/2005	1.69		7.3	0.155						
8/2/2005	1.86		6.2							
8/3/2005	1.81	0.3	6.2							1.0
8/4/2005	1.79		6.3		0.500	9.620		1.290	2.350	
8/5/2005	1.70		6.7	0.091						
8/6/2005	1.51		6.7							

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Date	Avg. Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TN (mg/L)	TKN (mg/L)	TP (mg/L)	TSS (mg/L)
8/7/2005	1.60		6.7							
8/8/2005	1.52		6.6	0.053						
8/9/2005	1.55		7.1							
8/10/2005	1.51	0.6	7.2							1.5
8/11/2005	1.58		6.6		0.500	1.970		1.610	2.050	
8/12/2005	1.56		6.7	0.093						
8/13/2005	1.60		7.0							
8/14/2005	2.15		7.4							
8/15/2005	2.75		7.7	0.094						
8/16/2005	1.98		7.2							
8/17/2005	1.86	1.1	7.1							2.5
8/18/2005	1.94		6.8		0.500	1.070		0.982	1.290	
8/19/2005	1.86		6.5	0.606						
8/20/2005	1.97		6.2							
8/21/2005	1.73		6.1							
8/22/2005	1.65		6.4	0.103						
8/23/2005	1.79		7.2							
8/24/2005	2.39	1.1	6.7							9.0
8/25/2005	1.94		6.9		0.500	0.500		1.160	0.818	
8/26/2005	1.31		6.7	0.558						
8/27/2005	3.08		6.0							
8/28/2005	1.37		6.8							
8/29/2005	1.32		6.7	0.096						
8/30/2005	1.49		6.9							
8/31/2005	1.50	1.4	6.6							1.0
9/1/2005	1.59		6.7		0.500	0.500		0.960	0.924	
9/2/2005	1.67		6.3	0.102						
9/3/2005	1.65		7.1							
9/4/2005	1.63		7.1							
9/5/2005	1.60		7.1	0.106						
9/6/2005	1.60		6.5							
9/7/2005	1.62	1.2	6.7							1.5
9/8/2005	1.69		6.6		0.500	0.500		1.500	1.240	
9/9/2005	1.64		6.4	0.071						
9/10/2005	1.55		6.9							
9/11/2005	1.60		7.0							
9/12/2005	1.58		7.3	2.010						
9/13/2005	1.64		7.1							
9/14/2005	2.63	2.2	6.9							4.5

Date	Avg. Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TN (mg/L)	TKN (mg/L)	TP (mg/L)	TSS (mg/L)
9/15/2005	3.18		7.1		0.500	0.500		0.440	0.250	
9/16/2005	2.31		6.0	0.138						
9/17/2005	2.18		6.8							
9/18/2005	2.19		6.7							
9/19/2005	2.16		6.4	0.586						
9/20/2005	1.75		6.9							
9/21/2005	1.72	0.6	7.0							1.0
9/22/2005	1.72		7.3		0.500	1.160		0.962	0.857	
9/23/2005	1.80		6.2	0.253						
9/24/2005	1.65		6.7							
9/25/2005	1.58		6.6							
9/26/2005	1.72		7.2	0.378						
9/27/2005	1.65		6.9							
9/28/2005	1.60	0.6	6.9							1.0
9/29/2005	1.67		7.5	0.500	0.500	1.200		0.530	1.200	
9/30/2005	1.60		7.1							
10/1/2005	2.63		6.3							
10/2/2005	1.99		7.1							
10/3/2005	1.82		6.7							
10/4/2005	2.16		7.0							
10/5/2005	2.49	0.4	6.6							1.0
10/6/2005	2.74		7.0	0.050	0.500	1.100		0.980	1.100	
10/7/2005	1.92		7.1							
10/8/2005	1.82		7.1							
10/9/2005	1.78		7.6							
10/10/2005	1.76		7.3							
10/11/2005	1.69		6.7							
10/12/2005	1.71	3.7	6.4							8.0
10/13/2005	1.71		6.9	0.780				0.830	1.300	
10/14/2005	1.70		7.1							
10/15/2005	1.81		6.9							
10/16/2005	1.57		6.9							
10/17/2005	1.68		6.8							
10/18/2005	1.61		6.7							
10/19/2005	1.81	1.9	6.6							3.5
10/20/2005	2.13		6.8	0.050	0.500	0.500		1.600	0.620	
10/21/2005	1.38		6.9							
10/22/2005	1.48		6.8							
10/23/2005	1.51		7.3							

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Date	Avg. Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TN (mg/L)	TKN (mg/L)	TP (mg/L)	TSS (mg/L)
10/24/2005	1.50		7.3							
10/25/2005	1.43		7.4		0.500	2.000				
10/26/2005	1.44	1.3	6.8		0.500	2.100				9.0
10/27/2005	1.14		7.4	0.050	0.500	1.300		1.600	2.300	
10/28/2005	1.41		6.1							
10/29/2005	1.23		6.8							
10/30/2005	1.36		6.4							
10/31/2005	2.88		7.3							
11/1/2005	2.01		6.1							
11/2/2005	1.73	1.3	7.2							1.5
11/3/2005	1.56		7.9	0.480	0.500	1.800		0.480	2.100	
11/4/2005	1.53		6.8							
11/5/2005	1.73		7.4							
11/6/2005	1.54		7.5							
11/7/2005	1.47		7.7							
11/8/2005	1.44		7.0							
11/9/2005	1.38	0.9	7.6							1.0
11/10/2005	1.51		7.5	0.050	0.500	5.000		0.920	1.400	
11/11/2005	1.38		7.5							
11/12/2005	1.28		6.7							
11/13/2005	1.25		8.2							
11/14/2005	1.84		7.4							
11/15/2005	1.75		6.2							
11/16/2005	1.75	1.7	6.9							1.0
11/17/2005	1.75		7.7	0.050	0.500	5.000		1.000	1.100	
11/18/2005	1.75		7.6							
11/19/2005	1.75		7.9							
11/20/2005	1.75		8.0							
11/21/2005	1.75		8.0							
11/22/2005	1.75		8.2	0.050	0.500	3.700		1.300	1.600	
11/23/2005	1.75	0.9	8.5							2.5
11/24/2005	1.75		7.9							
11/25/2005	1.75		8.1							
11/26/2005	1.75		8.0							
11/27/2005	1.75		7.6							
11/28/2005	1.75		7.4							
11/29/2005	1.75		8.3							
11/30/2005	1.75	1.2	8.7							2.0
12/1/2005	1.75		8.2	0.050	0.500	3.500		1.700	1.200	

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Date	Avg. Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TN (mg/L)	TKN (mg/L)	TP (mg/L)	TSS (mg/L)
12/2/2005	1.75		8.0							
12/3/2005	1.75		8.7							
12/4/2005	1.75		7.8							
12/5/2005	1.75		8.2							
12/6/2005	1.75		8.5							
12/7/2005	1.36	17.1	8.6							15.5
12/8/2005	1.32		9.1		1.800	1.400		14.400	0.640	
12/9/2005	1.56		7.8	0.199						
12/10/2005	1.56		9.1							
12/11/2005	1.51		8.6							
12/12/2005	1.53		8.3	0.130						
12/13/2005	1.33		8.4							
12/14/2005	1.37	1.2	7.8							1.0
12/15/2005	1.40		8.6		0.500	2.000		1.500	1.800	
12/16/2005	1.42		7.5	0.251						
12/17/2005	1.32		8.3							
12/18/2005	1.35		7.7							
12/19/2005	1.40		9.0	0.179						
12/20/2005	1.49		8.5							
12/21/2005	1.51	0.5	8.1							3.0
12/22/2005	1.45		8.2		0.500	0.500		2.000	0.900	
12/23/2005	1.44		8.7	0.263						
12/24/2005	1.58		7.3							
12/25/2005	1.42		7.4							
12/26/2005	1.12		7.8	0.242						
12/27/2005	1.38		8.3							
12/28/2005	1.46	1.5	7.6							3.0
12/29/2005	1.37		7.7		0.500	0.500		1.000	1.300	
12/30/2005	1.38		7.7	0.271						
12/31/2005	1.33		7.8							
1/1/2006	1.30		7.6							
1/2/2006	1.18		7.7	0.259						
1/3/2006	1.08		7.8							
1/4/2006	1.27	0.9	8.4							1.0
1/5/2006	1.40		8.8		0.500	0.500		1.300	0.250	
1/6/2006	1.32		7.9	0.373						
1/7/2006	1.37		7.8							
1/8/2006	1.31		8.4							
1/9/2006	1.31		7.9	0.134						

Date	Avg. Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TN (mg/L)	TKN (mg/L)	TP (mg/L)	TSS (mg/L)
1/10/2006	1.70		7.6							
1/11/2006	1.12	6.0	6.7							2.0
1/12/2006	1.73		7.1		0.500	0.500		2.300	0.250	
1/13/2006	1.61		7.5	0.094						
1/14/2006	1.42		8.4							
1/15/2006	1.52		8.2							
1/16/2006	1.49		8.2	0.094						
1/17/2006	1.49		8.4							
1/18/2006	1.48	2.6	8.5							6.5
1/19/2006	1.36		8.0		0.500	0.500		0.990	2.000	
1/20/2006	1.39		9.3	0.270						
1/21/2006	1.31		8.6							
1/22/2006	1.23		9.2							
1/23/2006	1.24		9.5	0.435						
1/24/2006	1.42		8.5							
1/25/2006	1.39	1.5	8.8							3.0
1/26/2006	1.32		8.9		0.500	3.400		0.940	1.900	
1/27/2006	1.32		8.8	0.165						
1/28/2006	1.68		8.5							
1/29/2006	1.67		8.2							
1/30/2006	1.47		8.7	0.150						
1/31/2006	1.39		8.7							
2/1/2006	1.34	0.8	8.8							2.0
2/2/2006	1.40		8.9		0.500	6.100		1.400	2.400	
2/3/2006	1.36		8.9	0.085						
2/4/2006	1.28		9.2							
2/5/2006	1.29		9.3							
2/6/2006	1.33		9.3	0.098						
2/7/2006	1.44		8.1							
2/8/2006	1.47	1.1	7.9							1.0
2/9/2006	1.35		9.9		0.500	1.200		1.000	2.400	
2/10/2006	1.36		8.9	0.135						
2/11/2006	1.26		7.8							
2/12/2006	1.28		8.3							
2/13/2006	1.36		8.2	0.140						
2/14/2006	1.41		8.2							
2/15/2006	1.31	2.0	8.3							1.0
2/16/2006	1.41		8.8		0.500	1.300		1.100	2.200	
2/17/2006	1.40		8.9	1.650						

Date	Avg. Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TN (mg/L)	TKN (mg/L)	TP (mg/L)	TSS (mg/L)
2/18/2006	1.43		9.2							
2/19/2006	1.38		9.1							
2/20/2006	1.48		8.7	0.246						
2/21/2006	1.52		9.2							
2/22/2006	1.59	0.7	8.2							1.0
2/23/2006	1.21		7.9		0.500	1.400		1.100	2.100	
2/24/2006	1.45		6.7	3.045						
2/25/2006	1.31		6.9							
2/26/2006	1.31		7.1							
2/27/2006	1.43		7.7	0.338						
2/28/2006	1.46		6.5							
3/1/2006	1.23	2.2	7.5							4.5
3/2/2006	1.55		9.1		0.500	0.500		2.100	0.950	
3/3/2006	1.45		8.5	0.649						
3/4/2006	1.28		9.3							
3/5/2006	1.36		7.3							
3/6/2006	1.58		7.9	0.329						
3/7/2006	1.53		6.4							
3/8/2006	1.38	1.5	8.1							3.5
3/9/2006	1.65		7.5		0.500	0.500		1.700	0.250	
3/10/2006	1.55		7.3	0.163						
3/11/2006	1.37		7.2							
3/12/2006	1.38		7.1							
3/13/2006	1.51		8.4	0.877						
3/14/2006	1.37		7.8							
3/15/2006	1.45	2.4	7.5							4.0
3/16/2006	1.40		8.3		0.500	0.500		1.500	0.610	
3/17/2006	1.44		8.9	0.417						
3/18/2006	1.48		8.2							
3/19/2006	1.83		8.7							
3/20/2006	3.11		8.3	0.023						
3/21/2006	2.43		9.1							
3/22/2006	1.89	0.9	9.1							1.0
3/23/2006	1.92		8.8		0.500	0.500		0.890	0.800	
3/24/2006	1.88		8.4	0.074						
3/25/2006	1.75		8.4							
3/26/2006	1.72		8.2							
3/27/2006	1.71		8.2	0.131						
3/28/2006	1.61		8.2							

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Date	Avg. Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TN (mg/L)	TKN (mg/L)	TP (mg/L)	TSS (mg/L)
3/29/2006	1.76	0.9	7.6							1.0
3/30/2006	1.80		7.8		0.500	0.500		1.300	1.300	
3/31/2006	1.88		7.3	1.066						
4/1/2006	1.73		7.6							
4/2/2006	1.88		7.1							
4/3/2006	1.92		7.3	0.122						
4/4/2006	1.52		7.5							
4/5/2006	1.67	1.7	6.4							1.0
4/6/2006	1.63		7.1		0.500	0.500		0.960	1.400	
4/7/2006	1.73		7.4	0.106						
4/8/2006	1.76		8.2							
4/9/2006	1.46		6.4							
4/10/2006	1.49		7.1	0.133						
4/11/2006	1.45		7.6							
4/12/2006	1.41	6.8	7.4							5.5
4/13/2006	1.47		7.4		0.500	0.500		3.600	0.250	
4/14/2006	1.35		7.0	11.000						
4/15/2006	1.48		6.6							
4/16/2006	1.31		6.6							
4/17/2006	1.48		7.8	2.160						
4/18/2006	1.56		7.2							
4/19/2006	1.48	3.5	6.9							1.0
4/20/2006	1.55		7.8		0.500	0.500		0.970	0.890	
4/21/2006	1.70		8.3	0.129						
4/22/2006	1.33		8.1							
4/23/2006	1.33		7.6							
4/24/2006	2.25		7.0	0.230						
4/25/2006	2.20		7.2							
4/26/2006	1.79	1.0	7.1							4.0
4/27/2006	1.74		6.5		0.500	0.500		0.980	0.250	
4/28/2006	2.14		6.6	0.188						
4/29/2006	3.20		8.2							
4/30/2006	3.06		8.6							
5/1/2006	2.18		7.5	0.173						
5/2/2006	2.76		8.3							
5/3/2006	1.98	1.2	8.0							1.0
5/4/2006	2.50		8.4		0.500	3.400		0.780	0.860	
5/5/2006	2.38		8.3	0.135						
5/6/2006	2.70		8.5							

Date	Avg. Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TN (mg/L)	TKN (mg/L)	TP (mg/L)	TSS (mg/L)
5/7/2006	3.05		8.3							
5/8/2006	2.64		8.4	0.128						
5/9/2006	2.77		8.3							
5/10/2006	3.05	0.7	7.7							20.0
5/11/2006	3.12		8.4		0.500	4.800		0.930	0.880	
5/12/2006	2.91		8.1	1.590						
5/13/2006	2.74		8.5							
5/14/2006	2.53		8.3							
5/15/2006	2.50		7.1	0.098						
5/16/2006	2.49		7.5							
5/17/2006	3.27	0.3	7.3							1.5
5/18/2006	2.30		7.7		0.500	1.500		1.400	2.000	
5/19/2006	1.83		7.4							
5/20/2006	1.74		7.3							
5/21/2006	1.86		7.8							
5/22/2006	1.77		7.8	1.840						
5/23/2006	1.72		8.3							
5/24/2006	1.85	1.6	6.6							1.5
5/25/2006	1.71		6.2	0.050	1.000	2.800		0.820	2.100	
5/26/2006	1.67		6.8							
5/27/2006	1.56		6.9							
5/28/2006	1.57		7.0							
5/29/2006	1.73		7.1							
5/30/2006	1.60		7.4							
5/31/2006	1.54	0.5	7.2							3.5
6/1/2006	1.70		7.8	0.050	0.500	1.500		1.100	0.760	
6/2/2006	1.78		7.0							
6/3/2006	1.27		7.0							
6/4/2006	0.97		7.1							
6/5/2006	1.01		7.2							
6/6/2006	1.35		7.7							
6/7/2006	1.13	1.1	7.2							1.0
6/8/2006	1.08		7.5	0.050	0.500	1.800		0.670	1.300	
6/9/2006	1.09		7.5							
6/10/2006	0.99		6.0							
6/11/2006	0.92		6.1							
6/12/2006	1.30		7.0							
6/13/2006	1.33		6.6							
6/14/2006	1.85	1.0	6.3							8.0

Date	Avg. Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TN (mg/L)	TKN (mg/L)	TP (mg/L)	TSS (mg/L)
6/15/2006	1.53		6.7	0.960	0.500	0.500		2.500	1.200	
6/16/2006	1.46		6.9							
6/17/2006	2.13		7.3							
6/18/2006	2.34		7.2							
6/19/2006	1.90		6.9							
6/20/2006	1.93		6.4							
6/21/2006	1.27	0.7	6.9							1.0
6/22/2006	1.68		6.6	0.050	0.500	1.100		1.200	1.200	
6/23/2006	1.65		6.0							
6/24/2006	1.51		7.3							
6/25/2006	1.43		6.9							
6/26/2006	1.92		7.3							
6/27/2006	1.83		7.4							
6/28/2006	1.57	3.4	6.5							1.0
6/29/2006	1.39		7.5	0.050	0.500	1.100		0.550	1.100	
6/30/2006	1.51		6.6							
7/1/2006	1.37		7.2							
7/2/2006	1.29		7.1							
7/3/2006	1.36		7.1							
7/4/2006	1.33		7.0							
7/5/2006	1.37	1.4	6.5							1.0
7/6/2006	1.29		7.6	0.050	0.500	1.200	2.400	1.200	2.100	
7/7/2006	1.30		7.6							
7/8/2006	1.41		7.0							
7/9/2006	1.39		7.1							
7/10/2006	1.66		6.8							
7/11/2006	1.55		7.2							
7/12/2006	2.21	0.5	7.1							5.0
7/13/2006	1.71		6.8	0.050	0.500	1.000	1.940	0.940	1.800	
7/14/2006	2.24		7.4							
7/15/2006	1.52		6.8							
7/16/2006	1.33		6.8							
7/17/2006	1.55		6.8							
7/18/2006	1.20		6.8							
7/19/2006	1.31	5.9	6.6							3.5
7/20/2006	1.25		6.9	0.050						
7/21/2006	1.15		6.4							
7/22/2006	1.25		6.4							
7/23/2006	1.54		6.1							

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Date	Avg. Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TN (mg/L)	TKN (mg/L)	TP (mg/L)	TSS (mg/L)
7/24/2006	1.53		6.8							
7/25/2006	1.53		6.6							
7/26/2006	1.65	15.9	7.5							1.0
7/27/2006	1.40		6.6	1.600						
7/28/2006	1.51		6.5							
7/29/2006	1.51		6.1							
7/30/2006	1.32		6.2							
7/31/2006	1.31		6.4							
8/1/2006	1.30		7.0							
8/2/2006	1.36	2.4	7.3							1.0
8/3/2006	1.26		6.8		0.500	0.500	1.200	1.200	2.300	
8/4/2006	1.46		8.1							
8/5/2006	1.40		6.9							
8/6/2006	1.42		6.1							
8/7/2006	1.45		6.1							
8/8/2006	1.33		6.2							
8/9/2006	1.26	5.9	6.9							3.0
8/10/2006	1.50		6.1	0.050	0.500	0.500	0.810	0.810	0.580	
8/11/2006	1.62		6.2							
8/12/2006	0.99		6.3							
8/13/2006	0.94		6.2							
8/14/2006	1.04		6.2							
8/15/2006	1.03		6.2							
8/16/2006	1.35	4.6	6.1							5.5
8/17/2006	1.19		6.0	0.050						
8/18/2006	1.09		6.7							
8/19/2006	1.12		6.7							
8/20/2006	1.14		6.8							
8/21/2006	1.35		7.6							
8/22/2006	1.18		6.5							
8/23/2006	1.16	4.5	6.1							2.0
8/24/2006	1.12		6.4	2.700						
8/25/2006	1.04		6.5							
8/26/2006	1.73		6.4							
8/27/2006	2.13		6.5							
8/28/2006	1.51		6.6							
8/29/2006	1.33		6.7							
8/30/2006	1.24	1.9	6.4							3.0
8/31/2006	1.05		6.8	0.910						

Date	Avg. Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TN (mg/L)	TKN (mg/L)	TP (mg/L)	TSS (mg/L)
9/1/2006	1.00		6.7							
9/2/2006	0.99		6.9							
9/3/2006	1.07		6.0							
9/4/2006	0.94		7.3							
9/5/2006	0.88		6.8							
9/6/2006	1.01	3.7	7.1							1.5
9/7/2006	0.81		7.0	0.050	0.500	1.300	3.100	1.800	2.400	
9/8/2006	0.93		7.1							
9/9/2006	1.05		6.0							
9/10/2006	1.01		6.8							
9/11/2006	1.03		7.6							
9/12/2006	1.02		7.0							
9/13/2006	1.02	0.9	7.4							1.5
9/14/2006	0.99		7.4	0.050	0.500	1.300	2.800	1.500	3.200	
9/15/2006	0.98		7.4							
9/16/2006	0.91		7.0							
9/17/2006	1.05		6.8							
9/18/2006	1.06		6.3							
9/19/2006	1.09		6.1							
9/20/2006	1.00	0.6	7.3							2.0
9/21/2006	1.09		7.2	0.050						
9/22/2006	1.02		7.4							
9/23/2006	0.96		7.5							
9/24/2006	0.95		7.2							
9/25/2006	1.22		7.2							
9/26/2006	1.40		7.8							
9/27/2006	1.46	0.9	7.4							4.0
9/28/2006	1.33		7.5	0.050						
9/29/2006	1.28		7.3							
9/30/2006	1.31		7.2							
10/1/2006	1.24		6.9							
10/2/2006	1.36		6.9							
10/3/2006	1.33		7.3							
10/4/2006	1.37	2.3	7.5							4.5
10/5/2006	1.40		7.0	0.050	0.500	0.500	1.500	1.500	1.600	
10/6/2006	1.39		7.0							
10/7/2006	1.31		6.8							
10/8/2006	1.26		7.2							
10/9/2006	1.30		7.0							

Date	Avg. Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TN (mg/L)	TKN (mg/L)	TP (mg/L)	TSS (mg/L)
10/10/2006	1.31		6.3							
10/11/2006	1.54	5.3	6.2							4.0
10/12/2006	1.40		6.9	0.050	0.500	5.000	6.600	1.600	1.600	
10/13/2006	1.32		7.4							
10/14/2006	1.25		6.9							
10/15/2006	1.19		8.0							
10/16/2006	1.31		6.7							
10/17/2006	1.35		7.3							
10/18/2006	1.43	2.0	6.1							3.0
10/19/2006	1.33		6.3	0.050						
10/20/2006	1.37		6.6							
10/21/2006	1.37		6.9							
10/22/2006	1.51		8.0							
10/23/2006	1.34		7.5							
10/24/2006	1.38		7.1							
10/25/2006	1.31	1.7	7.3							3.0
10/26/2006	1.31		7.4	0.050						
10/27/2006	1.61		7.1							
10/28/2006	1.33		7.7							
10/29/2006	1.26		7.8							
10/30/2006	1.34		7.5							
10/31/2006	1.43		7.6							
11/1/2006	1.56	1.1	7.6							1.0
11/2/2006	1.47		7.4	0.050	0.500	1.500	2.500	1.100	1.900	
11/3/2006	1.45		7.4							
11/4/2006	1.41		7.9							
11/5/2006	1.33		7.9							
11/6/2006	1.48		7.7							
11/7/2006	1.41		7.2							
11/8/2006	1.48	24.6	7.4							2.5
11/9/2006	1.54		7.3	4.000	0.500	1.100	12.000	10.900	0.500	
11/10/2006	1.50		7.5							
11/11/2006	1.33		7.5							
11/12/2006	1.38		7.7							
11/13/2006	1.48		7.8							
11/14/2006	1.40		7.3							
11/15/2006	1.62	1.5	7.9							11.5
11/16/2006	1.42		7.6	0.050						
11/17/2006	1.34		7.7							

Date	Avg. Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TN (mg/L)	TKN (mg/L)	TP (mg/L)	TSS (mg/L)
11/18/2006	1.24		8.0							
11/19/2006	1.28		8.2							
11/20/2006	1.35		8.3							
11/21/2006	1.44		8.5	0.050						
11/22/2006	1.31	2.0	8.1							7.5
11/23/2006	1.33		9.1							
11/24/2006	1.22		7.7							
11/25/2006	1.46		7.9							
11/26/2006	1.25		8.5							
11/27/2006	1.35		8.3							
11/28/2006	1.83		8.4							
11/29/2006	2.53	1.9	8.7							1.0
11/30/2006	2.46		8.5	0.050						
12/1/2006	1.87		8.4							
12/2/2006	2.24		7.8							
12/3/2006	2.29		8.8							
12/4/2006	2.21		8.7							
12/5/2006	2.12		8.7							
12/6/2006	2.54	6.0	8.2							4.0
12/7/2006	2.25		7.8	0.050	0.500	4.100	5.060	0.960	2.000	
12/8/2006	1.83		8.1							
12/9/2006	1.76		8.5							
12/10/2006	1.95		7.9							
12/11/2006	2.53		7.3							
12/12/2006	2.00		7.8							
12/13/2006	1.75	1.3	7.4							2.5
12/14/2006	1.50		7.3	0.050						
12/15/2006	1.33		8.0							
12/16/2006	1.67		7.5							
12/17/2006	1.61		7.8							
12/18/2006	1.73		8.3							
12/19/2006	1.47		8.7							
12/20/2006	2.96	2.3	8.8							6.5
12/21/2006	2.81		8.2	0.050	0.500	1.300	2.270	0.970	0.530	
12/22/2006	2.50		8.7							
12/23/2006	2.22		8.8							
12/24/2006	2.03		8.5							
12/25/2006	2.00		8.2							
12/26/2006	2.04		8.4							

Date	Avg. Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TN (mg/L)	TKN (mg/L)	TP (mg/L)	TSS (mg/L)
12/27/2006	2.45	1.5	8.4							1.5
12/28/2006	2.15		8.8	0.050						
12/29/2006	1.72		7.7							
12/30/2006	3.13		7.8							
12/31/2006	3.25		8.6							
1/1/2007	2.36		8.7							
1/2/2007	2.40		7.8							
1/3/2007	2.78	0.9	9.0							2.0
1/4/2007	2.67		7.9	0.050	0.500	5.200	6.200	1.000	0.990	
1/5/2007	2.25		8.8							
1/6/2007	1.75		8.3							
1/7/2007	1.65		7.9							
1/8/2007	1.67		7.8							
1/9/2007	1.67		8.2							
1/10/2007	1.62	1.4	8.6							1.5
1/11/2007	1.55		8.8	0.050	0.500	3.500	4.700	1.200	1.900	
1/12/2007	1.63		9.1							
1/13/2007	1.48		9.0							
1/14/2007	1.68		8.6							
1/15/2007	1.71		8.7							
1/16/2007	1.67		9.2							
1/17/2007	1.63	1.3	9.0							1.0
1/18/2007	1.69		7.6	0.050						
1/19/2007	1.72		8.3							
1/20/2007	1.82		8.7							
1/21/2007	2.27		8.4							
1/22/2007	2.67		8.1							
1/23/2007	2.66		8.4							
1/24/2007	2.47	2.8	9.0							2.0
1/25/2007	2.29		9.0	0.050						
1/26/2007	2.85		8.4							
1/27/2007	3.21		8.0							
1/28/2007	2.76		10.1							
1/29/2007	2.69		9.4							
1/30/2007	2.69		9.4							
1/31/2007	3.06	1.0	9.4							1.0
2/1/2007	3.04		8.7		0.500	8.100	9.200	1.100	1.000	
2/2/2007	2.96		9.2	0.089						
2/3/2007	2.55		9.9							

Date	Avg. Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TN (mg/L)	TKN (mg/L)	TP (mg/L)	TSS (mg/L)
2/4/2007	1.98		9.7							
2/5/2007	1.97		9.9	0.037						
2/6/2007	2.47		6.8							
2/7/2007	3.11	1.2	8.8							2.0
2/8/2007	2.40		8.7		0.500	1.700	2.450	0.750	1.000	
2/9/2007	2.24		9.0	0.143						
2/10/2007	2.13		7.5							
2/11/2007	2.03		8.0							
2/12/2007	2.39		8.7	0.132						
2/13/2007	3.26		8.6							
2/14/2007	2.85	3.4	9.4							8.0
2/15/2007	2.46		8.7							
2/16/2007	2.23		8.4	1.150						
2/17/2007	2.24		7.0							
2/18/2007	2.01		8.6							
2/19/2007	2.25		8.6	1.700						
2/20/2007	1.98		7.7							
2/21/2007	2.24	7.2	7.5							4.0
2/22/2007	2.87		7.8							
2/23/2007	2.63		8.5	0.065						
2/24/2007	2.34		8.8							
2/25/2007	2.31		8.9							
2/26/2007	2.15		7.6	0.160						
2/27/2007	1.62		7.2							
2/28/2007	1.84	1.9	8.9							1.0
3/1/2007	1.89		8.1		0.500	0.500	2.400	2.400	1.200	
3/2/2007	1.89		7.4	5.010						
3/3/2007	1.68		8.3							
3/4/2007	1.62		8.3							
3/5/2007	1.74		8.5	0.081						
3/6/2007	1.72		7.8							
3/7/2007	1.55	4.6	8.0							6.5
3/8/2007	1.86		6.9		0.500	0.500	4.400	4.400	0.250	
3/9/2007	1.95		6.9	6.620						
3/10/2007	1.61		7.2							
3/11/2007	1.52		6.7							
3/12/2007	1.52		7.4	2.370						
3/13/2007	1.87		7.2							
3/14/2007	1.79	11.5	8.1							42.5

Date	Avg. Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TN (mg/L)	TKN (mg/L)	TP (mg/L)	TSS (mg/L)
3/15/2007	0.67		8.0							
3/16/2007	0.30		9.4							
3/17/2007	1.40		7.0							
3/18/2007	1.58		7.3							
3/19/2007	1.33		7.6	7.220						
3/20/2007	1.20		7.9							
3/21/2007	2.56	13.2	9.3							21.5
3/22/2007	2.19		8.9							
3/23/2007	2.36		8.8	0.086						
3/24/2007	2.78		9.3							
3/25/2007	3.02		9.0							
3/26/2007	3.21		9.1	0.361						
3/27/2007	3.18		9.0							
3/28/2007	3.28	1.2	9.1							3.0
3/29/2007	3.98		9.0							
3/30/2007	4.41		9.4	1.230						
3/31/2007	4.50		8.8							
4/1/2007	4.30		9.0							
4/2/2007	2.88		8.9	3.850						
4/3/2007	3.45		9.2							
4/4/2007	4.01	4.6	9.1							1.0
4/5/2007	4.29		8.7		0.500	5.600	6.600	1.000	1.500	
4/6/2007	4.19		8.5	0.182						
4/7/2007	4.22		8.9							
4/8/2007	4.20		9.8							
4/9/2007	4.15		9.7	2.020						
4/10/2007	4.23		9.4							
4/11/2007	4.24	2.9	9.1							2.0
4/12/2007	4.23		9.2		0.500	7.300	8.400	1.100	1.500	
4/13/2007	4.18		8.8	3.490						
4/14/2007	4.42		10.1							
4/15/2007	4.13		10.1							
4/16/2007	4.14		9.9	0.142						
4/17/2007	4.43		9.6							
4/18/2007	4.46	1.2	9.5							3.5
4/19/2007	4.38		9.2							
4/20/2007	4.28		9.3	0.045						
4/21/2007	4.31		9.3							
4/22/2007	4.25		8.9							

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Date	Avg. Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TN (mg/L)	TKN (mg/L)	TP (mg/L)	TSS (mg/L)
4/23/2007	4.27		8.8	0.118						
4/24/2007	4.30		8.5							
4/25/2007	4.32	1.5	7.8							8.5
4/26/2007	4.39		8.4							
4/27/2007	4.34		8.7	0.125						
4/28/2007	4.17		7.5							
4/29/2007	2.70		7.1							
4/30/2007	2.29		8.2	0.125						
5/1/2007	2.62		7.1							
5/2/2007	3.92	3.1	7.4							2.0
5/3/2007	4.26		8.4		0.500	1.600	3.500	1.900	0.250	
5/4/2007	4.24		8.7	0.091						
5/5/2007	4.25		8.8							
5/6/2007	4.26		8.9							
5/7/2007	4.10		8.9	0.725						
5/8/2007	4.41		9.2							
5/9/2007	4.33	0.8	8.6							1.5
5/10/2007	3.75		8.6		0.500	3.900	4.580	0.680	0.840	
5/11/2007	4.47		8.9	0.072						
5/12/2007	4.45		8.8							
5/13/2007	4.20		8.8							
5/14/2007	4.05		8.2	0.144						
5/15/2007	4.29		8.4							
5/16/2007	4.33	1.1	8.6							1.5
5/17/2007	4.32		8.7							
5/18/2007	4.24		8.7	0.333						
5/19/2007	4.28		8.2							
5/20/2007	4.25		7.4							
5/21/2007	4.22		8.1	0.041						
5/22/2007	4.31		7.6							
5/23/2007	4.32	1.0	7.9							4.5
5/24/2007	4.28		8.2							
5/25/2007	4.21		8.3	0.044						
5/26/2007	4.10		8.1							
5/27/2007	4.08		8.0							
5/28/2007	4.00		7.8	0.025						
5/29/2007	2.89		7.5							
5/30/2007	2.77	2.1	7.7							1.0
5/31/2007	3.17		7.9							

Date	Avg. Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TN (mg/L)	TKN (mg/L)	TP (mg/L)	TSS (mg/L)
7/4/2007	4.35		8.1							
7/5/2007	2.81	1.9	8.2							1.0
7/6/2007	4.33		8.3	0.067						
7/7/2007	4.26		7.9							
7/8/2007	4.23		7.7							
7/9/2007	3.61		7.8	0.053						
7/10/2007	4.20		7.4							
7/11/2007	4.11	0.9	7.5							2.0
7/12/2007	4.06		7.5		0.500	4.200	5.900	1.700	1.100	
7/13/2007	3.99		7.4	0.041						
7/14/2007	3.58		7.4							
7/15/2007	2.20		7.3							
7/16/2007	1.96		7.7	0.056						
7/17/2007	2.08		7.7							
7/18/2007	2.04	0.9	7.6							2.0
7/19/2007	1.95		7.4		0.500	2.900	7.900	5.000	0.590	
7/20/2007	2.04		6.9	0.117						
7/21/2007	2.13		6.4							
7/22/2007	1.87		7.5							
7/23/2007	2.15		7.9	0.068						
7/24/2007	2.32		7.9							
7/25/2007	1.68	1.1	7.9							2.0
7/26/2007	1.67		8.1							
7/27/2007	1.66		8.0	0.097						
7/28/2007	1.72		7.3							
7/29/2007	1.49		7.7							
7/30/2007	1.66		7.8	0.104						
7/31/2007	1.74		7.3							
8/1/2007	1.66	1.8	7.8							5.5
8/2/2007	1.67		7.7							
8/3/2007	1.65		7.5	0.146						
8/4/2007	1.71		6.8							
8/5/2007	1.58		6.6							
8/6/2007	1.46		6.8	0.080						
8/7/2007	1.57		6.6							
8/8/2007	1.55	5.1	7.1							1.5
8/9/2007	1.57		7.0		0.500	1.200	2.700	1.500	0.250	
8/10/2007	1.66		6.0	1.090						
8/11/2007	1.47		6.6							

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Date	Avg. Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TN (mg/L)	TKN (mg/L)	TP (mg/L)	TSS (mg/L)
8/12/2007	1.48		6.6							
8/13/2007	1.52		6.9	7.860						
8/14/2007	1.51		6.6							
8/15/2007	1.45	7.0	6.2							10.0
8/16/2007	1.52		6.4		0.500	0.500	7.300	7.300	0.250	
8/17/2007	1.50		6.7							
8/18/2007	1.55		6.6							
8/19/2007	1.66		7.0							
8/20/2007	1.99		6.3							
8/21/2007	1.65		7.1							
8/22/2007	1.56	5.0	6.6							2.0
8/23/2007	1.63		6.7	6.200						
8/24/2007	1.68		6.9	0.095						
8/25/2007	2.51		7.1							
8/26/2007	1.71		7.0							
8/27/2007	1.73		7.5	0.068						
8/28/2007	1.62		6.9							
8/29/2007	1.56	3.1	6.3							1.0
8/30/2007	1.49		6.0							
8/31/2007	1.54		6.3	0.721						
9/1/2007	1.57		7.4							
9/2/2007	1.35		6.3							
9/3/2007	1.38		6.2	0.452						
9/4/2007	1.43		6.2							
9/5/2007	1.53	2.0	6.9							1.5
9/6/2007	1.51		7.2		0.500	1.400	3.500	2.100	0.250	
9/7/2007	1.64		6.5	0.033						
9/8/2007	2.62		7.1							
9/9/2007	1.86		7.1							
9/10/2007	1.99		7.2	0.068						
9/11/2007	1.97		7.2							
9/12/2007	1.49	1.5	7.1							1.0
9/13/2007	1.65		6.3		0.500	1.200	2.600	1.400	1.800	
9/14/2007	1.51		6.6	3.280						
9/15/2007	1.91		6.8							
9/16/2007	2.43		6.9							
9/17/2007	1.97		6.9	3.450						
9/18/2007	1.62		6.7							
9/19/2007	1.61	15.5	6.7							5.5

Date	Avg. Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TN (mg/L)	TKN (mg/L)	TP (mg/L)	TSS (mg/L)
9/20/2007	1.71		6.7							
9/21/2007	1.62		6.5	4.400						
9/22/2007	1.75		6.5							
9/23/2007	1.60		6.4							
9/24/2007	1.54		6.5	7.820						
9/25/2007	1.59		6.3							
9/26/2007	1.55	13.1	6.7							6.0
9/27/2007	1.46		6.9							
9/28/2007	1.47		7.1	0.608						
9/29/2007	1.40		7.5							
9/30/2007	1.48		7.5							
10/1/2007	1.61		6.2	0.210						
10/2/2007	1.77		7.1							
10/3/2007	1.98	9.0	6.9							7.5
10/4/2007	1.70		6.7		0.500	0.500	5.000	5.000	0.760	
10/5/2007	1.63		6.4	1.370						
10/6/2007	1.58		6.1							
10/7/2007	1.61		6.5							
10/8/2007	1.77		6.7	0.538						
10/9/2007	1.58		6.7							
10/10/2007	1.67	2.2	6.6							10.5
10/11/2007	1.65		6.7		0.500	2.800	4.100	1.300	3.300	
10/12/2007	1.53		7.1	0.168						
10/13/2007	1.49		7.1							
10/14/2007	1.44		7.7							
10/15/2007	2.36		7.0	0.523						
10/16/2007	1.67		7.3							
10/17/2007	1.83	3.0	7.5							3.0
10/18/2007	2.48		7.3							
10/19/2007	2.05		7.8	2.320						
10/20/2007	2.02		7.9							
10/21/2007	1.82		7.7							
10/22/2007	2.26		7.8	0.246						
10/23/2007	2.30	1.5	8.3							13.5
10/24/2007	1.92		8.1							
10/25/2007	1.75		7.7							
10/26/2007	1.57		8.3	0.130						
10/27/2007	1.38		8.1							
10/28/2007	1.37		8.3							

Date	Avg. Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TN (mg/L)	TKN (mg/L)	TP (mg/L)	TSS (mg/L)
10/29/2007	1.40		7.4	0.208						
10/30/2007	1.41		7.2							
10/31/2007	1.53	2.2	7.2							1.5
11/1/2007	1.39		8.1		0.500	3.400	5.100	1.700	1.900	
11/2/2007	1.70		7.7	0.208						
11/3/2007	1.56		8.2							
11/4/2007	1.44		7.4							
11/5/2007	1.46		8.3	0.139						
11/6/2007	1.51		7.7							
11/7/2007	1.56	6.3	8.2							1.0
11/8/2007	1.54		7.5		0.500	0.500	3.200	3.200	1.600	
11/9/2007	1.56		7.2	0.289						
11/10/2007	1.33		7.7							
11/11/2007	1.29		7.8							
11/12/2007	1.43		7.7	0.298						
11/13/2007	1.37		8.0							
11/14/2007	1.48	3.9	8.5							2.0
11/15/2007	1.49		8.2							
11/16/2007	1.58		9.2	1.520						
11/17/2007	1.44		8.4							
11/18/2007	1.40		8.3							
11/19/2007	1.43		8.1	0.098						
11/20/2007	1.48		7.9							
11/21/2007	1.47	1.7	7.8							2.5
11/22/2007	1.59		7.6							
11/23/2007	1.59		8.4	0.831						
11/24/2007	1.58		7.8							
11/25/2007	1.41		8.4							
11/26/2007	2.21		7.9	0.406						
11/27/2007	1.39		8.6							
11/28/2007	1.40	2.3	8.4							7.0
11/29/2007	1.26		8.2							
11/30/2007	1.49		8.2	0.286						
12/1/2007	1.41		8.8							
12/2/2007	1.38		7.9							
12/3/2007	2.05		8.4	0.039						
12/4/2007	1.62		7.7							
12/5/2007	1.49	13.8	7.9							5.5
12/6/2007	1.57		7.5		0.500	1.400	2.600	1.200	2.100	

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Date	Avg. Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TN (mg/L)	TKN (mg/L)	TP (mg/L)	TSS (mg/L)
12/7/2007	1.32		7.8	0.648						
12/8/2007	0.86		8.3							
12/9/2007	1.66		8.2							
12/10/2007	2.00		8.5	0.424						
12/11/2007	2.83		8.1							
12/12/2007	2.35	6.3	8.7							8.0
12/13/2007	1.35		8.5		0.500	3.500	5.200	1.700	1.300	
12/14/2007	1.68		8.7	1.850						
12/15/2007	1.59		9.0							
12/16/2007	1.51		9.0							
12/17/2007	1.46		9.1	1.340						
12/18/2007	1.59		8.7							
12/19/2007	1.43	1.7	8.5							7.0
12/20/2007	1.66		7.2							
12/21/2007	1.72		7.3	1.630						
12/22/2007	1.74		8.4							
12/23/2007	1.79		8.9							
12/24/2007	1.94		9.2	0.836						
12/25/2007	1.85		9.3							
12/26/2007	1.79	1.3	9.2							9.5
12/27/2007	1.91		9.3							
12/28/2007	2.29		9.6	0.207						
12/29/2007	1.96		9.4							
12/30/2007	1.85		9.4							
12/31/2007	1.76		9.4	4.030						

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Date	Avg. Flow (MGD)	BOD5 (mg/L)	COD (mg/L)	NH3 (mg/L)	NO3 (mg/L)	TON (mg/L)	WTEM (Deg C)	WTEM (Deg F)	TP (mg/L)	TSS (mg/L)
1/1/2004	1.955									
1/2/2004	0.829									
1/3/2004	0.702									
1/4/2004	0.990									
1/5/2004	1.163									
1/6/2004	1.251									
1/7/2004	1.362									
1/8/2004	1.464	10.0	85.0	0.110	1.790	2.410	3.0		0.500	17.0
1/9/2004	1.499									
1/10/2004	1.552									
1/11/2004	1.585									
1/12/2004	1.591									
1/13/2004	1.621									
1/14/2004	1.611									
1/15/2004	1.681	6.0	73.7	0.280	2.740	2.660	6.0		0.500	14.0
1/16/2004	1.957									
1/17/2004	2.496									
1/18/2004	2.524									
1/19/2004	2.535									
1/20/2004	2.390									
1/21/2004	2.289									
1/22/2004	2.411	3.0	71.4	0.730	4.160	0.990	5.0		0.500	6.0
1/23/2004	2.159									
1/24/2004	2.104									
1/25/2004	2.133									
1/26/2004	2.551									
1/27/2004	2.397									
1/28/2004	2.426									
1/29/2004	2.412	3.0	58.4	1.400	4.280	2.030	3.0		0.500	4.0
1/30/2004	2.362									
1/31/2004	2.210									
2/1/2004	2.074									
2/2/2004	2.041									
2/3/2004	1.701									
2/4/2004	1.702									
2/5/2004	1.746	4.0	56.8	1.230	5.040	2.270	3.0		0.500	9.5
2/6/2004	1.869									
2/7/2004	1.817									

Date	Avg. Flow (MGD)	BOD5 (mg/L)	COD (mg/L)	NH3 (mg/L)	NO3 (mg/L)	TON (mg/L)	WTEM (Deg C)	WTEM (Deg F)	TP (mg/L)	TSS (mg/L)
2/8/2004	1.761									
2/9/2004	2.043									
2/10/2004	1.932									
2/11/2004	1.977									
2/12/2004	2.004	6.0	70.6	1.340	2.960	2.480	2.0		0.500	9.5
2/13/2004	1.752									
2/14/2004	1.917									
2/15/2004	1.944									
2/16/2004	1.898									
2/17/2004	2.913									
2/18/2004	3.497									
2/19/2004	3.049	8.0	78.8	0.390	7.040	2.200	18.0		0.636	12.0
2/20/2004	2.258									
2/21/2004	2.435									
2/22/2004	2.463									
2/23/2004	1.884									
2/24/2004	2.074									
2/25/2004	2.011									
2/26/2004	1.975	3.0	75.7	0.100	14.200	1.720	25.0		0.500	5.4
2/27/2004	1.963									
2/28/2004	1.704									
2/29/2004	2.978									
3/1/2004	2.744									
3/2/2004	3.014									
3/3/2004	3.237									
3/4/2004	3.788	6.0	56.4	0.200	6.650	3.020	20.0		0.500	18.0
3/5/2004	2.134									
3/6/2004	2.769									
3/7/2004	3.324									
3/8/2004	3.443									
3/9/2004	4.300									
3/10/2004	5.004									
3/11/2004	3.868	7.0	57.6	0.789	2.450	3.520	13.0		0.500	10.0
3/12/2004	4.514									
3/13/2004	4.611									
3/14/2004	3.866									
3/15/2004	4.114									
3/16/2004	4.666									
3/17/2004	5.135									

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Date	Avg. Flow (MGD)	BOD5 (mg/L)	COD (mg/L)	NH3 (mg/L)	NO3 (mg/L)	TON (mg/L)	WTEM (Deg C)	WTEM (Deg F)	TP (mg/L)	TSS (mg/L)
3/18/2004	3.811	7.0	70.2	1.110	5.060	3.210	17.0		0.500	7.0
3/19/2004	2.998									
3/20/2004	2.467									
3/21/2004	2.044									
3/22/2004	1.813									
3/23/2004	2.066									
3/24/2004	2.571									
3/25/2004	2.565	7.0	64.5	0.200	14.000	2.480	19.0		0.797	25.0
3/26/2004	1.622									
3/27/2004	0.814									
3/28/2004	1.725									
3/29/2004	1.849									
3/30/2004	1.984									
3/31/2004	2.170									
4/1/2004	4.504	26.0	69.5	0.100	1.160	4.220	17.0		0.250	25.0
4/2/2004	3.041									
4/3/2004	1.871									
4/4/2004	1.770									
4/5/2004	0.977									
4/6/2004	0.634									
4/7/2004	0.634									
4/8/2004	0.635	10.0	67.4	0.100	1.430	3.460	18.0		0.250	28.0
4/9/2004	0.635									
4/10/2004	0.668									
4/11/2004	0.715									
4/12/2004	0.660									
4/13/2004	0.707									
4/14/2004	0.905									
4/15/2004	1.087	15.0	91.7	0.100	6.660	4.450	19.0		0.250	25.5
4/16/2004	1.049									
4/17/2004	1.043									
4/18/2004	1.040									
4/19/2004	1.040									
4/20/2004	1.047									
4/21/2004	1.637									
4/22/2004	1.891	3.0	55.8	0.100	14.900	1.540	29.0		0.621	3.4
4/23/2004	1.624									
4/24/2004	0.963									
4/25/2004	1.097									

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Date	Avg. Flow (MGD)	BOD5 (mg/L)	COD (mg/L)	NH3 (mg/L)	NO3 (mg/L)	TON (mg/L)	WTEM (Deg C)	WTEM (Deg F)	TP (mg/L)	TSS (mg/L)
4/26/2004	3.084									
4/27/2004	3.998									
4/28/2004	3.827									
4/29/2004	3.717	7.0	66.8	0.282	0.682	2.180	27.0		0.250	9.5
4/30/2004	2.527									
5/1/2004	2.546									
5/2/2004	3.136									
5/3/2004	2.597									
5/4/2004	2.651									
5/5/2004	1.802									
5/6/2004	2.118	6.0	70.9	0.100	8.060	1.710	29.0		0.541	7.2
5/7/2004	2.353									
5/8/2004	2.206									
5/9/2004	2.166									
5/10/2004	2.166									
5/11/2004	2.500									
5/12/2004	2.528									
5/13/2004	2.339	4.0	71.4	0.100	14.700	1.830	30.0		0.250	11.0
5/14/2004	3.184									
5/15/2004	3.603									
5/16/2004	3.639									
5/17/2004	3.631									
5/18/2004	3.655									
5/19/2004	3.908									
5/20/2004	4.100	5.0	62.5	0.100	8.010	2.250	31.0		0.540	10.0
5/21/2004	4.184									
5/22/2004	4.165									
5/23/2004	4.088									
5/24/2004	3.035									
5/25/2004	3.032									
5/26/2004	2.985									
5/27/2004	2.662	5.0	92.3	0.100	11.600	3.690	31.0		0.520	21.5
5/28/2004	2.197									
5/29/2004	2.549									
5/30/2004	2.511									
5/31/2004	2.483									
6/1/2004	1.913									
6/2/2004	2.173									
6/3/2004	2.540	7.0	113.4	0.100	9.540	2.390	32.0		0.581	39.0

Date	Avg. Flow (MGD)	BOD5 (mg/L)	COD (mg/L)	NH3 (mg/L)	NO3 (mg/L)	TON (mg/L)	WTEM (Deg C)	WTEM (Deg F)	TP (mg/L)	TSS (mg/L)
6/4/2004	2.381									
6/5/2004	2.509									
6/6/2004	2.323									
6/7/2004	1.961									
6/8/2004	2.284									
6/9/2004	2.391									
6/10/2004	2.414	5.0	88.9	0.100	11.700	2.430	32.0		0.996	22.5
6/11/2004	2.491									
6/12/2004	2.355									
6/13/2004	2.349									
6/14/2004	2.410									
6/15/2004	2.501									
6/16/2004	2.540									
6/17/2004	2.554	5.0	79.5	0.100	16.500	2.260	37.0		0.950	23.0
6/18/2004	2.601									
6/19/2004	2.619									
6/20/2004	2.611									
6/21/2004	2.678									
6/22/2004	2.701									
6/23/2004	2.628									
6/24/2004	2.488	6.0	73.2	0.100	21.300	2.320	34.0		1.380	17.5
6/25/2004	2.651									
6/26/2004	2.402									
6/27/2004	2.033									
6/28/2004	2.474									
6/29/2004	1.445									
6/30/2004	1.880									
7/1/2004	2.128	7.0	103.8	0.100	15.400	7.660	32.0		0.797	20.5
7/2/2004	2.568									
7/3/2004	3.368									
7/4/2004	3.700									
7/5/2004	3.996									
7/6/2004	4.044									
7/7/2004	4.035									
7/8/2004	4.113	3.0	66.6	0.100	7.570	1.830	34.0		0.581	10.4
7/9/2004	4.095									
7/10/2004	3.680									
7/11/2004	2.640									
7/12/2004	2.530									

Date	Avg. Flow (MGD)	BOD5 (mg/L)	COD (mg/L)	NH3 (mg/L)	NO3 (mg/L)	TON (mg/L)	WTEM (Deg C)	WTEM (Deg F)	TP (mg/L)	TSS (mg/L)
7/13/2004	2.728									
7/14/2004	2.852									
7/15/2004	2.100	5.0	101.3	0.100	13.400	2.610	36.0		0.793	32.0
7/16/2004	2.362									
7/17/2004	2.465									
7/18/2004	2.550									
7/19/2004	2.679									
7/20/2004	2.717									
7/21/2004	2.750									
7/22/2004	2.736	7.0	103.8	0.240	7.310	1.790	36.0		0.629	24.0
7/23/2004	2.792									
7/24/2004	2.784									
7/25/2004	2.775									
7/26/2004	2.718									
7/27/2004	2.339									
7/28/2004	2.488									
7/29/2004	2.957	10.0	89.4	0.239	15.800	3.370	27.0		0.541	28.5
7/30/2004	2.880									
7/31/2004	2.802									
8/1/2004	2.825									
8/2/2004	2.859									
8/3/2004	2.290									
8/4/2004	2.330									
8/5/2004	2.606	6.0	91.9	0.100	11.200	4.200	28.0		0.915	33.5
8/6/2004	2.594									
8/7/2004	2.453									
8/8/2004	2.170									
8/9/2004	2.028									
8/10/2004	2.284									
8/11/2004	2.079									
8/12/2004	1.367									
8/13/2004	0.671	5.0	81.5	0.539	15.500	1.730	29.0		0.754	24.5
8/14/2004	1.009									
8/15/2004	2.485									
8/16/2004	2.792									
8/17/2004	2.201									
8/18/2004	2.428									
8/19/2004	2.301	4.0	71.8	0.100	16.500	2.340	33.0		0.250	12.6
8/20/2004	2.276									

Date	Avg. Flow (MGD)	BOD5 (mg/L)	COD (mg/L)	NH3 (mg/L)	NO3 (mg/L)	TON (mg/L)	WTEM (Deg C)	WTEM (Deg F)	TP (mg/L)	TSS (mg/L)
8/21/2004	2.358									
8/22/2004	2.279									
8/23/2004	1.250									
8/24/2004	1.322									
8/25/2004	1.757									
8/26/2004	1.510	2.0	66.2	0.100	18.100	2.060	32.0		0.628	13.0
8/27/2004	1.676									
8/28/2004	2.347									
8/29/2004	2.320									
8/30/2004	2.330									
8/31/2004	2.261									
9/1/2004	1.505									
9/2/2004	1.809	4.0	76.2	0.100	14.200	2.680	33.0		0.500	12.0
9/3/2004	2.016									
9/4/2004	2.126									
9/5/2004	2.348									
9/6/2004	2.857									
9/7/2004	2.780									
9/8/2004	2.928									
9/9/2004	2.361	5.0	65.7	0.242	11.100	2.380	29.0		0.720	2.0
9/10/2004	1.911									
9/11/2004	1.944									
9/12/2004	2.418									
9/13/2004	2.074									
9/14/2004	2.547									
9/15/2004	2.329									
9/16/2004	2.658	4.0	53.8	0.217	11.600	1.630	32.0		0.500	9.5
9/17/2004	2.721									
9/18/2004	1.912									
9/19/2004	2.100									
9/20/2004	2.151									
9/21/2004	2.216									
9/22/2004	2.530									
9/23/2004	2.257	3.0	59.6	0.323	0.250	2.590	31.0		0.534	12.5
9/24/2004	2.091									
9/25/2004	2.029									
9/26/2004	1.840									
9/27/2004	1.875									
9/28/2004	2.004									

Date	Avg. Flow (MGD)	BOD5 (mg/L)	COD (mg/L)	NH3 (mg/L)	NO3 (mg/L)	TON (mg/L)	WTEM (Deg C)	WTEM (Deg F)	TP (mg/L)	TSS (mg/L)
9/29/2004	2.140									
9/30/2004	2.025	4.0	57.6	1.050	12.300	3.130	30.0		0.500	17.0
10/1/2004	1.572									
10/2/2004	6.071									
10/3/2004	4.191									
10/4/2004	3.443									
10/5/2004	2.872									
10/6/2004	2.447									
10/7/2004	3.233	13.0	99.2	0.349	5.820	4.810	23.0		0.250	27.5
10/8/2004	4.004									
10/9/2004	3.792									
10/10/2004	3.928									
10/11/2004	4.404									
10/12/2004	4.482									
10/13/2004	4.315									
10/14/2004	3.008	10.0	66.0	0.271	19.400	2.450	20.0		0.672	4.5
10/15/2004	3.770									
10/16/2004	3.760									
10/17/2004	3.773									
10/18/2004	3.173									
10/19/2004	2.919									
10/20/2004	2.214									
10/21/2004	2.061	10.0	80.0	0.100	15.200	1.830	24.0		0.834	16.0
10/22/2004	2.649									
10/23/2004	3.636									
10/24/2004	3.618									
10/25/2004	3.813									
10/26/2004	2.780									
10/27/2004	3.564									
10/28/2004	1.035	10.0	77.8	0.100	8.340	2.220	28.0		0.250	26.5
10/29/2004	1.369									
10/30/2004	1.509									
10/31/2004	1.587									
11/1/2004	1.848									
11/2/2004	1.898									
11/3/2004	2.124									
11/4/2004	2.883	10.0	77.8	0.382	7.830	3.290	19.0		0.250	23.0
11/5/2004	3.909									
11/6/2004	3.619									

Date	Avg. Flow (MGD)	BOD5 (mg/L)	COD (mg/L)	NH3 (mg/L)	NO3 (mg/L)	TON (mg/L)	WTEM (Deg C)	WTEM (Deg F)	TP (mg/L)	TSS (mg/L)
11/7/2004	3.101									
11/8/2004	2.869									
11/9/2004	2.870									
11/10/2004	2.972									
11/11/2004	3.466	7.0	77.1	0.290	14.100	1.750	21.0		0.250	10.0
11/12/2004	3.296									
11/13/2004	3.168									
11/14/2004	3.035									
11/15/2004	2.966									
11/16/2004	2.492									
11/17/2004	2.675									
11/18/2004	2.987	4.0	73.9	0.100	14.300	1.700	26.0		0.820	9.5
11/19/2004	2.732									
11/20/2004	2.716									
11/21/2004	2.680									
11/22/2004	2.654									
11/23/2004	2.783	20.0	148.4	0.100	11.100	6.320	20.0		0.640	62.0
11/24/2004	3.176									
11/25/2004	3.213									
11/26/2004	3.228									
11/27/2004	3.176									
11/28/2004	2.677									
11/29/2004	2.605									
11/30/2004	2.993									
12/1/2004	2.611									
12/2/2004	2.535	3.0	53.4	0.100	13.500	1.860	20.0		0.576	5.5
12/3/2004	2.792									
12/4/2004	2.765									
12/5/2004	3.181									
12/6/2004	3.192									
12/7/2004	3.234									
12/8/2004	3.246									
12/9/2004	3.194	5.0	68.0	0.100	7.890	2.160	21.0		0.550	6.7
12/10/2004	3.077									
12/11/2004	2.552									
12/12/2004	2.733									
12/13/2004	2.805									
12/14/2004	2.834									
12/15/2004	2.824									

Date	Avg. Flow (MGD)	BOD5 (mg/L)	COD (mg/L)	NH3 (mg/L)	NO3 (mg/L)	TON (mg/L)	WTEM (Deg C)	WTEM (Deg F)	TP (mg/L)	TSS (mg/L)
12/16/2004	2.539	5.0	88.3	0.100	9.110	1.450	18.0		0.250	8.5
12/17/2004	1.981									
12/18/2004	2.527									
12/19/2004	2.734									
12/20/2004	2.997									
12/21/2004	3.155									
12/22/2004	3.167	10.0	86.5	0.100	1.480	1.980	1.0		0.250	26.0
12/23/2004	2.991									
12/24/2004	2.950									
12/25/2004	3.145									
12/26/2004	3.280									
12/27/2004	3.190									
12/28/2004	3.189									
12/29/2004	3.380	11.0	96.4	0.100	2.720	3.180	4.0		0.250	21.0
12/30/2004	2.123									
12/31/2004	3.216									
1/1/2005	2.163									
1/2/2005	3.183									
1/3/2005	3.417									
1/4/2005	4.353									
1/5/2005	5.945									
1/6/2005	7.061									
1/7/2005	6.767									
1/8/2005	1.946									
1/9/2005	1.787									
1/10/2005	2.011									
1/11/2005	2.187									
1/12/2005	2.289									
1/13/2005	2.393	12.0	73.9	0.100	3.960	3.980	4.0		0.250	24.0
1/14/2005	2.434									
1/15/2005	2.276									
1/16/2005	2.119									
1/17/2005	2.013									
1/18/2005	1.982									
1/19/2005	1.904									
1/20/2005	1.912	14.0	62.4	0.404	5.140	2.130	5.0		0.250	10.0
1/21/2005	2.305									
1/22/2005	2.019									
1/23/2005	3.807									

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Date	Avg. Flow (MGD)	BOD5 (mg/L)	COD (mg/L)	NH3 (mg/L)	NO3 (mg/L)	TON (mg/L)	WTEM (Deg C)	WTEM (Deg F)	TP (mg/L)	TSS (mg/L)
1/24/2005	2.871									
1/25/2005	2.369									
1/26/2005	2.617									
1/27/2005	2.056	18.0	92.4	0.100	5.360	3.870	5.0		0.250	23.5
1/28/2005	1.880									
1/29/2005	2.009									
1/30/2005	3.090									
1/31/2005	4.391									
2/1/2005	2.936									
2/2/2005	2.727									
2/3/2005	2.568	25.0	73.9	0.548	6.650	2.440	14.0		1.190	14.0
2/4/2005	2.529									
2/5/2005	2.481									
2/6/2005	2.634									
2/7/2005	2.708									
2/8/2005	2.578									
2/9/2005	2.358									
2/10/2005	2.411	12.0	87.7	0.257	7.420	2.420	16.0		0.896	9.0
2/11/2005	3.381									
2/12/2005	1.987									
2/13/2005	2.299									
2/14/2005	2.738									
2/15/2005	2.770									
2/16/2005	2.712									
2/17/2005	2.619	9.0	79.2	0.310	14.200	1.960	19.0		2.450	13.0
2/18/2005	2.731									
2/19/2005	3.335									
2/20/2005	2.594									
2/21/2005	1.914									
2/22/2005	2.237									
2/23/2005	2.637									
2/24/2005	3.276	13.0	96.3	0.100	2.710	2.360	13.0		0.250	10.0
2/25/2005	2.783									
2/26/2005	1.557									
2/27/2005	1.181									
2/28/2005	1.502									
3/1/2005	3.061									
3/2/2005	3.008									
3/3/2005	2.112	5.0	73.8	0.645	8.110	2.500	23.0		0.577	13.5

Date	Avg. Flow (MGD)	BOD5 (mg/L)	COD (mg/L)	NH3 (mg/L)	NO3 (mg/L)	TON (mg/L)	WTEM (Deg C)	WTEM (Deg F)	TP (mg/L)	TSS (mg/L)
3/4/2005	2.084									
3/5/2005	2.082									
3/6/2005	1.685									
3/7/2005	1.639									
3/8/2005	1.519									
3/9/2005	1.427									
3/10/2005	1.446	5.0	48.0	0.551	8.100	1.170	21.0		0.250	2.2
3/11/2005	1.892									
3/12/2005	1.714									
3/13/2005	1.720									
3/14/2005	1.755									
3/15/2005	1.771									
3/16/2005	1.708									
3/17/2005	1.566	7.0	51.1	0.100	12.300	2.300	26.0		0.250	14.7
3/18/2005	1.584									
3/19/2005	1.533									
3/20/2005	1.611									
3/21/2005	2.019									
3/22/2005	2.220									
3/23/2005	2.220									
3/24/2005	2.220	7.0	32.6	0.100	7.910	1.460	26.0		1.140	6.0
3/25/2005	2.088									
3/26/2005	1.986									
3/27/2005	1.456									
3/28/2005	1.493									
3/29/2005	1.759									
3/30/2005	1.429									
3/31/2005	1.614	3.0	40.8	0.100	12.700	2.180	29.0		1.020	9.8
4/1/2005	1.789									
4/2/2005	1.511									
4/3/2005	1.538									
4/4/2005	1.436									
4/5/2005	2.024									
4/6/2005	1.808									
4/7/2005	2.164	3.0	67.0	0.100	13.500	2.100	31.0		0.755	6.5
4/8/2005	2.143									
4/9/2005	2.051									
4/10/2005	1.546									
4/11/2005	0.793									

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Date	Avg. Flow (MGD)	BOD5 (mg/L)	COD (mg/L)	NH3 (mg/L)	NO3 (mg/L)	TON (mg/L)	WTEM (Deg C)	WTEM (Deg F)	TP (mg/L)	TSS (mg/L)
4/12/2005	2.290									
4/13/2005	1.565									
4/14/2005	1.511	8.0	112.5	0.276	17.200	4.690	30.0		0.730	19.5
4/15/2005	1.712									
4/16/2005	1.839									
4/17/2005	2.187									
4/18/2005	2.217									
4/19/2005	1.729									
4/20/2005	1.700									
4/21/2005	1.498	3.0	82.2	0.100	15.500	1.610	33.0		0.665	6.0
4/22/2005	1.541									
4/23/2005	2.067									
4/24/2005	1.601									
4/25/2005	1.854									
4/26/2005	1.725									
4/27/2005	1.807									
4/28/2005	1.993	7.0	82.2	0.100	5.260	2.460	27.0		0.250	5.5
4/29/2005	1.742									
4/30/2005	2.113									
5/1/2005	2.101									
5/2/2005	2.141									
5/3/2005	2.467									
5/4/2005	1.790									
5/5/2005	2.076	5.0	39.9	0.100	9.420	1.970	31.0		0.518	9.0
5/6/2005	2.385									
5/7/2005	2.345									
5/8/2005	2.417									
5/9/2005	2.539									
5/10/2005	2.415									
5/11/2005	2.460									
5/12/2005	2.488	8.0	82.0	0.100	8.520	2.090	32.0		0.250	7.0
5/13/2005	2.610									
5/14/2005	3.507									
5/15/2005	3.482									
5/16/2005	3.533									
5/17/2005	3.717									
5/18/2005	3.692									
5/19/2005	2.196	5.0	86.9	0.100	5.110	2.220	29.0		0.577	10.0
5/20/2005	2.204									

Date	Avg. Flow (MGD)	BOD5 (mg/L)	COD (mg/L)	NH3 (mg/L)	NO3 (mg/L)	TON (mg/L)	WTEM (Deg C)	WTEM (Deg F)	TP (mg/L)	TSS (mg/L)
5/21/2005	2.347									
5/22/2005	2.404									
5/23/2005	3.711									
5/24/2005	4.144									
5/25/2005	3.875									
5/26/2005	3.744	3.0	57.9	0.235	10.800	1.860	30.0		0.705	13.0
5/27/2005	3.670									
5/28/2005	3.391									
5/29/2005	2.145									
5/30/2005	2.080									
5/31/2005	2.038									
6/1/2005	3.634									
6/2/2005	3.702	5.0	63.7	0.100	8.550	2.430	33.0		0.773	6.0
6/3/2005	3.744									
6/4/2005	3.310									
6/5/2005	3.251									
6/6/2005	3.127									
6/7/2005	2.325									
6/8/2005	2.323									
6/9/2005	3.816	3.0	40.9	0.100	8.280	1.630	34.0		0.250	7.0
6/10/2005	3.861									
6/11/2005	3.888									
6/12/2005	4.280									
6/13/2005	4.530									
6/14/2005	4.910									
6/15/2005	5.050									
6/16/2005	5.113	5.0	74.6	0.100	4.560	2.630	31.0		0.250	15.0
6/17/2005	3.128									
6/18/2005	4.872									
6/19/2005	4.399									
6/20/2005	2.547									
6/21/2005	3.531									
6/22/2005	3.346									
6/23/2005	2.370	9.0	66.4	0.250	7.950	2.840	34.0		0.559	22.0
6/24/2005	2.218									
6/25/2005	2.182									
6/26/2005	2.251									
6/27/2005	2.282									
6/28/2005	1.883									

Date	Avg. Flow (MGD)	BOD5 (mg/L)	COD (mg/L)	NH3 (mg/L)	NO3 (mg/L)	TON (mg/L)	WTEM (Deg C)	WTEM (Deg F)	TP (mg/L)	TSS (mg/L)
6/29/2005	1.614									
6/30/2005	1.975	4.0	61.8	0.414	10.100	2.480	35.0		1.100	11.5
7/1/2005	3.333									
7/2/2005	3.246									
7/3/2005	3.195									
7/4/2005	2.352									
7/5/2005	1.892									
7/6/2005	2.492									
7/7/2005	2.763	7.0	215.0	0.100	7.950	3.690		94.0	0.612	41.0
7/8/2005	2.508									
7/9/2005	2.845									
7/10/2005	2.804									
7/11/2005	2.781									
7/12/2005	2.794									
7/13/2005	2.752									
7/14/2005	2.850	4.0	154.0	0.100	4.170	1.700		96.0	0.720	10.5
7/15/2005	2.943									
7/16/2005	2.286									
7/17/2005	1.356									
7/18/2005	1.688									
7/19/2005	1.691									
7/20/2005	1.677									
7/21/2005	1.278	3.0	124.0	5.230	4.090	3.080		96.0	0.835	4.5
7/22/2005	2.543									
7/23/2005	2.351									
7/24/2005	3.709									
7/25/2005	3.529									
7/26/2005	3.368									
7/27/2005	2.541									
7/28/2005	2.121	4.0	111.0	0.459	8.440	2.050		98.0	0.711	3.5
7/29/2005	2.298									
7/30/2005	2.416									
7/31/2005	2.297									
8/1/2005	2.151									
8/2/2005	2.282									
8/3/2005	2.329									
8/4/2005	2.186	4.0	68.5	0.100	5.840	1.370		97.0	0.736	4.0
8/5/2005	2.346									
8/6/2005	2.039									

Date	Avg. Flow (MGD)	BOD5 (mg/L)	COD (mg/L)	NH3 (mg/L)	NO3 (mg/L)	TON (mg/L)	WTEM (Deg C)	WTEM (Deg F)	TP (mg/L)	TSS (mg/L)
8/7/2005	2.152									
8/8/2005	2.423									
8/9/2005	2.368									
8/10/2005	1.677									
8/11/2005	2.257	5.0	51.6	0.248	7.340	2.940		92.0	0.703	18.0
8/12/2005	2.643									
8/13/2005	2.520									
8/14/2005	3.049									
8/15/2005	3.999									
8/16/2005	3.902									
8/17/2005	3.709									
8/18/2005	3.687	6.0	73.3	0.251	5.750	2.450		90.0	0.528	12.4
8/19/2005	2.915									
8/20/2005	3.024									
8/21/2005	2.737									
8/22/2005	2.899									
8/23/2005	3.113									
8/24/2005	2.839									
8/25/2005	2.796	6.0	76.2	0.100	3.250	3.360		91.0	0.250	16.0
8/26/2005	2.797									
8/27/2005	3.017									
8/28/2005	2.941									
8/29/2005	2.774									
8/30/2005	2.716									
8/31/2005	2.785									
9/1/2005	2.484	5.0	49.4	0.100	15.200	2.600		94.0	0.632	14.0
9/2/2005	2.547									
9/3/2005	2.509									
9/4/2005	2.497									
9/5/2005	2.397									
9/6/2005	2.599									
9/7/2005	1.783									
9/8/2005	1.575	5.0	42.5	0.664	15.400	2.410		92.0	0.837	6.6
9/9/2005	1.954									
9/10/2005	1.233									
9/11/2005	1.282									
9/12/2005	1.518									
9/13/2005	2.174									
9/14/2005	3.405									

Date	Avg. Flow (MGD)	BOD5 (mg/L)	COD (mg/L)	NH3 (mg/L)	NO3 (mg/L)	TON (mg/L)	WTEM (Deg C)	WTEM (Deg F)	TP (mg/L)	TSS (mg/L)
9/15/2005	3.970	9.0	73.8	0.323	11.200	4.150		85.0	0.250	23.6
9/16/2005	3.592									
9/17/2005	3.046									
9/18/2005	2.605									
9/19/2005	2.144									
9/20/2005	2.632									
9/21/2005	2.874									
9/22/2005	2.870	3.0	48.8	0.100	12.600	2.070		94.0	0.696	13.3
9/23/2005	3.178									
9/24/2005	3.181									
9/25/2005	3.036									
9/26/2005	2.016									
9/27/2005	1.623									
9/28/2005	1.204									
9/29/2005	1.453	6.0	38.5	0.120	13.700	2.100		85.0	0.730	11.7
9/30/2005	1.851									
10/1/2005	2.797									
10/2/2005	2.424									
10/3/2005	2.947									
10/4/2005	2.966									
10/5/2005	2.865									
10/6/2005	2.946	6.0	60.4	0.100	10.600	2.700		85.0	0.590	22.1
10/7/2005	2.840									
10/8/2005	2.756									
10/9/2005	2.637									
10/10/2005	2.092									
10/11/2005	1.910									
10/12/2005	1.928									
10/13/2005	1.988	11.0	93.6	0.100	0.130	2.400		82.0	0.520	27.8
10/14/2005	1.802									
10/15/2005	1.919									
10/16/2005	2.332									
10/17/2005	2.119									
10/18/2005	2.077									
10/19/2005	2.223									
10/20/2005	2.208	11.0	70.2	0.100	7.700	3.300		84.0	0.640	18.0
10/21/2005	2.136									
10/22/2005	1.847									
10/23/2005	2.028									

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Date	Avg. Flow (MGD)	BOD5 (mg/L)	COD (mg/L)	NH3 (mg/L)	NO3 (mg/L)	TON (mg/L)	WTEM (Deg C)	WTEM (Deg F)	TP (mg/L)	TSS (mg/L)
10/24/2005	1.609									
10/25/2005	1.841									
10/26/2005	1.942									
10/27/2005	2.586	9.0	46.8	0.050	0.050	3.500		82.0	0.520	13.9
10/28/2005	2.029									
10/29/2005	1.552									
10/30/2005	2.307									
10/31/2005	3.367									
11/1/2005	3.365									
11/2/2005	3.332									
11/3/2005	3.036	6.0	65.4	0.640	1.200	0.100		74.0	0.250	8.4
11/4/2005	2.778									
11/5/2005	2.240									
11/6/2005	2.238									
11/7/2005	1.969									
11/8/2005	2.347									
11/9/2005	2.590									
11/10/2005	2.429	9.0	70.2	0.500	0.050	2.400		79.0	0.610	10.0
11/11/2005	1.820									
11/12/2005	1.876									
11/13/2005	1.629									
11/14/2005	1.457									
11/15/2005	1.575									
11/16/2005	1.912									
11/17/2005	2.103	5.0	74.0	0.180	0.050	1.500		76.0	0.540	4.1
11/18/2005	2.045									
11/19/2005	2.053									
11/20/2005	1.773									
11/21/2005	2.021									
11/22/2005	2.310	6.3	79.7	0.140	0.050	2.900		71.0	0.740	4.6
11/23/2005	2.296									
11/24/2005	1.886									
11/25/2005	1.945									
11/26/2005	1.899									
11/27/2005	2.232									
11/28/2005	1.805									
11/29/2005	1.725									
11/30/2005	2.304									
12/1/2005	2.124	6.0	72.1	0.050	0.050	2.500		79.0	0.250	15.8

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Date	Avg. Flow (MGD)	BOD5 (mg/L)	COD (mg/L)	NH3 (mg/L)	NO3 (mg/L)	TON (mg/L)	WTEM (Deg C)	WTEM (Deg F)	TP (mg/L)	TSS (mg/L)
12/2/2005	1.958									
12/3/2005	2.365									
12/4/2005	1.882									
12/5/2005	2.203									
12/6/2005	1.718									
12/7/2005	1.460									
12/8/2005	1.576	7.4	81.0	0.270	0.050	2.900		64.0	0.250	22.3
12/9/2005	2.003									
12/10/2005	2.537									
12/11/2005	1.563									
12/12/2005	2.514									
12/13/2005	2.533									
12/14/2005	2.658									
12/15/2005	2.387	2.2	54.8	0.050	0.050	2.300		80.0	1.300	9.4
12/16/2005	2.038									
12/17/2005	2.411									
12/18/2005	1.777									
12/19/2005	2.255									
12/20/2005	2.632									
12/21/2005	2.575									
12/22/2005	2.749	9.0	65.3	0.050	9.100	3.300		72.0	0.550	18.1
12/23/2005	2.962									
12/24/2005	3.033									
12/25/2005	2.789									
12/26/2005	2.809									
12/27/2005	3.153									
12/28/2005	2.991									
12/29/2005	2.687	10.0	79.7	0.050	3.100	3.600		65.0	0.250	20.5
12/30/2005	3.151									
12/31/2005	2.784									
1/1/2006	2.838									
1/2/2006	2.868									
1/3/2006	2.728									
1/4/2006	2.301									
1/5/2006	2.269	10.0	66.0	0.050	10.500	3.000		76.0	0.770	17.5
1/6/2006	2.642									
1/7/2006	2.484									
1/8/2006	2.118									
1/9/2006	2.808									

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Date	Avg. Flow (MGD)	BOD5 (mg/L)	COD (mg/L)	NH3 (mg/L)	NO3 (mg/L)	TON (mg/L)	WTEM (Deg C)	WTEM (Deg F)	TP (mg/L)	TSS (mg/L)
1/10/2006	3.389									
1/11/2006	3.165									
1/12/2006	3.176	12.3	73.2	0.100	4.100	4.800		70.0	0.530	31.8
1/13/2006	3.125									
1/14/2006	3.126									
1/15/2006	3.202									
1/16/2006	2.685									
1/17/2006	2.559									
1/18/2006	2.868									
1/19/2006	2.898	21.1	46.0	0.050	9.000	2.100		72.0	0.560	19.1
1/20/2006	2.904									
1/21/2006	2.092									
1/22/2006	2.148									
1/23/2006	1.808									
1/24/2006	2.204									
1/25/2006	2.848									
1/26/2006	2.577	7.3	96.4	0.050	9.100	2.800		74.0	0.250	16.7
1/27/2006	2.571									
1/28/2006	3.015									
1/29/2006	2.810									
1/30/2006	2.060									
1/31/2006	2.524									
2/1/2006	2.046									
2/2/2006	1.854	7.2	105.0	0.050	8.800	3.400		74.0	0.530	27.6
2/3/2006	1.836									
2/4/2006	2.129									
2/5/2006	2.336									
2/6/2006	1.654									
2/7/2006	2.171									
2/8/2006	1.775									
2/9/2006	1.940	6.3	75.2	0.050	10.700	2.700		68.0	0.500	2.0
2/10/2006	1.854									
2/11/2006	1.996									
2/12/2006	1.896									
2/13/2006	2.161									
2/14/2006	2.314									
2/15/2006	1.958									
2/16/2006	1.899	5.9	80.9	0.050	10.900	2.600		72.0	0.610	15.6
2/17/2006	1.839									

Date	Avg. Flow (MGD)	BOD5 (mg/L)	COD (mg/L)	NH3 (mg/L)	NO3 (mg/L)	TON (mg/L)	WTEM (Deg C)	WTEM (Deg F)	TP (mg/L)	TSS (mg/L)
2/18/2006	1.956									
2/19/2006	1.898									
2/20/2006	1.693									
2/21/2006	1.582									
2/22/2006	2.325									
2/23/2006	2.310	8.8	5.0	0.050	11.400	2.900		70.0	0.500	23.2
2/24/2006	2.131									
2/25/2006	1.850									
2/26/2006	2.132									
2/27/2006	2.583									
2/28/2006	2.425									
3/1/2006	1.989									
3/2/2006	2.208	9.1	86.0	0.050	7.600	4.300		79.0	0.680	38.6
3/3/2006	1.902									
3/4/2006	1.681									
3/5/2006	2.882									
3/6/2006	2.562									
3/7/2006	2.727									
3/8/2006	2.760									
3/9/2006	2.828	8.2	60.5	0.170	5.200	3.200		78.0	0.600	21.0
3/10/2006	2.825									
3/11/2006	2.752									
3/12/2006	2.972									
3/13/2006	2.644									
3/14/2006	2.139									
3/15/2006	2.037									
3/16/2006	2.353	3.5	5.0	0.190	0.050	2.800		75.0	0.590	21.0
3/17/2006	1.869									
3/18/2006	2.509									
3/19/2006	2.877									
3/20/2006	3.573									
3/21/2006	2.754									
3/22/2006	3.123									
3/23/2006	2.938	4.1	61.3	0.140	0.050	2.200		67.0	0.250	16.0
3/24/2006	3.220									
3/25/2006	2.338									
3/26/2006	2.062									
3/27/2006	2.142									
3/28/2006	2.558									

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Date	Avg. Flow (MGD)	BOD5 (mg/L)	COD (mg/L)	NH3 (mg/L)	NO3 (mg/L)	TON (mg/L)	WTEM (Deg C)	WTEM (Deg F)	TP (mg/L)	TSS (mg/L)
3/29/2006	2.928									
3/30/2006	2.444	7.3	46.0	0.050	10.400	3.100		79.0	0.580	15.0
3/31/2006	2.791									
4/1/2006	2.752									
4/2/2006	3.277									
4/3/2006	3.745									
4/4/2006	3.571									
4/5/2006	2.411									
4/6/2006	2.261	2.9	57.8	0.130	7.200	2.800		82.0	0.610	23.0
4/7/2006	2.959									
4/8/2006	2.140									
4/9/2006	2.870									
4/10/2006	2.014									
4/11/2006	2.242									
4/12/2006	2.861									
4/13/2006	2.138	12.2	88.1	0.050	10.100	2.400		87.0	0.510	24.0
4/14/2006	2.890									
4/15/2006	2.889									
4/16/2006	2.359									
4/17/2006	1.659									
4/18/2006	2.984									
4/19/2006	2.974									
4/20/2006	2.952			0.140	9.900	2.200		91.0	0.580	2.5
4/21/2006	1.792									
4/22/2006	1.405									
4/23/2006	2.146									
4/24/2006	3.293									
4/25/2006	3.090									
4/26/2006	3.177									
4/27/2006	3.493			0.240	9.200	1.700		82.0	0.520	9.0
4/28/2006	3.669									
4/29/2006	4.126									
4/30/2006	4.280									
5/1/2006	4.534									
5/2/2006	3.730									
5/3/2006	3.621									
5/4/2006	4.094		38.0	0.050	8.800	2.600		83.0	0.640	20.0
5/5/2006	3.493									
5/6/2006	4.494									

Date	Avg. Flow (MGD)	BOD5 (mg/L)	COD (mg/L)	NH3 (mg/L)	NO3 (mg/L)	TON (mg/L)	WTEM (Deg C)	WTEM (Deg F)	TP (mg/L)	TSS (mg/L)
5/7/2006	4.688									
5/8/2006	4.410									
5/9/2006	4.473									
5/10/2006	4.420									
5/11/2006	4.149	6.3	49.4	0.050	2.900	2.700		76.0	0.250	17.0
5/12/2006	3.446									
5/13/2006	3.829									
5/14/2006	3.724									
5/15/2006	3.689									
5/16/2006	2.519									
5/17/2006	1.898									
5/18/2006	1.652	3.8	52.4	0.180	7.900	2.700		84.0	3.000	36.0
5/19/2006	1.706									
5/20/2006	1.693									
5/21/2006	1.763									
5/22/2006	1.854									
5/23/2006	2.217									
5/24/2006	3.234									
5/25/2006	1.916	1.0	34.8	0.050	5.600	2.000		90.0	0.710	13.0
5/26/2006	1.992									
5/27/2006	1.751									
5/28/2006	1.762									
5/29/2006	2.308									
5/30/2006	2.713									
5/31/2006	2.742									
6/1/2006	3.344	3.4	40.0	0.220	7.300	2.100		91.0	0.950	5.0
6/2/2006	4.018									
6/3/2006	4.084									
6/4/2006	2.322									
6/5/2006	1.662									
6/6/2006	3.202									
6/7/2006	3.070									
6/8/2006	2.914	2.1	41.3	0.110	0.050	2.600		90.0	0.530	2.5
6/9/2006	1.809									
6/10/2006	1.628									
6/11/2006	1.903									
6/12/2006	3.600									
6/13/2006	2.993									
6/14/2006	0.789									

Date	Avg. Flow (MGD)	BOD5 (mg/L)	COD (mg/L)	NH3 (mg/L)	NO3 (mg/L)	TON (mg/L)	WTEM (Deg C)	WTEM (Deg F)	TP (mg/L)	TSS (mg/L)
6/15/2006	2.817	4.4	44.7	0.410	13.100	3.200		84.0	0.660	45.0
6/16/2006	3.605									
6/17/2006	3.524									
6/18/2006	3.610									
6/19/2006	3.581									
6/20/2006	3.289									
6/21/2006	2.737									
6/22/2006	2.726	3.9	55.7	0.250	7.900	2.400		90.0	0.680	19.0
6/23/2006	2.889									
6/24/2006	2.820									
6/25/2006	2.794									
6/26/2006	2.377									
6/27/2006	2.307									
6/28/2006	2.313									
6/29/2006	2.379	3.5	64.1	0.200	8.800	2.600		89.0	0.650	19.0
6/30/2006	2.689									
7/1/2006	2.228									
7/2/2006	2.250									
7/3/2006	2.012									
7/4/2006	2.024									
7/5/2006	3.394									
7/6/2006	2.974	4.4	46.2	0.320	8.400	3.400		91.0	0.670	31.0
7/7/2006	2.591									
7/8/2006	2.624									
7/9/2006	2.205									
7/10/2006	2.520									
7/11/2006	3.043									
7/12/2006	3.273									
7/13/2006	3.239	4.3	58.8	0.050	4.500	2.800		89.0	0.610	35.0
7/14/2006	3.306									
7/15/2006	3.125									
7/16/2006	3.322									
7/17/2006	2.401									
7/18/2006	3.039									
7/19/2006	3.417									
7/20/2006	3.380	2.6	53.3	0.150	5.800	2.800		99.0	0.620	14.0
7/21/2006	2.793									
7/22/2006	2.725									
7/23/2006	3.397									

Date	Avg. Flow (MGD)	BOD5 (mg/L)	COD (mg/L)	NH3 (mg/L)	NO3 (mg/L)	TON (mg/L)	WTEM (Deg C)	WTEM (Deg F)	TP (mg/L)	TSS (mg/L)
7/24/2006	3.066									
7/25/2006	3.074									
7/26/2006	3.041									
7/27/2006	1.892	3.7	74.3	0.220	2.700	3.700		92.0	0.640	25.0
7/28/2006	2.141									
7/29/2006	2.130									
7/30/2006	2.279									
7/31/2006	2.191									
8/1/2006	1.722									
8/2/2006	1.359									
8/3/2006	1.615	3.1	49.6	0.130	28.500	2.600		91.0	0.890	26.0
8/4/2006	2.457									
8/5/2006	2.613									
8/6/2006	2.627									
8/7/2006	2.445									
8/8/2006	2.717									
8/9/2006	2.678									
8/10/2006	3.037	4.4	63.4	0.460	0.140	1.900		94.0	0.730	19.0
8/11/2006	2.951									
8/12/2006	3.228									
8/13/2006	2.181									
8/14/2006	2.013									
8/15/2006	2.602									
8/16/2006	2.686									
8/17/2006	3.019	6.4	62.3	0.600	10.700	3.900		94.0	0.750	21.0
8/18/2006	2.823									
8/19/2006	2.903									
8/20/2006	3.025									
8/21/2006	3.053									
8/22/2006	3.041									
8/23/2006	2.252									
8/24/2006	1.837	8.4	123.0	0.320	0.050	8.200		82.0	0.250	58.0
8/25/2006	3.148									
8/26/2006	3.508									
8/27/2006	3.751									
8/28/2006	3.690									
8/29/2006	3.615									
8/30/2006	3.542									
8/31/2006	3.401									

Date	Avg. Flow (MGD)	BOD5 (mg/L)	COD (mg/L)	NH3 (mg/L)	NO3 (mg/L)	TON (mg/L)	WTEM (Deg C)	WTEM (Deg F)	TP (mg/L)	TSS (mg/L)
9/1/2006	2.701	6.3	60.1	0.830	7.800	3.300		95.0	0.510	27.0
9/2/2006	3.030									
9/3/2006	1.982									
9/4/2006	3.055									
9/5/2006	3.010									
9/6/2006	1.032									
9/7/2006	1.996	2.6	80.2	0.450	7.900	2.200		93.0	1.200	14.0
9/8/2006	2.531									
9/9/2006	2.555									
9/10/2006	2.219									
9/11/2006	1.730									
9/12/2006	1.461									
9/13/2006	1.783									
9/14/2006	2.198	2.1	62.6	0.210	13.600	2.000		95.0	1.100	20.0
9/15/2006	2.172									
9/16/2006	1.854									
9/17/2006	1.849									
9/18/2006	1.680									
9/19/2006	1.655									
9/20/2006	1.253									
9/21/2006	1.890	2.9	69.6	0.160	26.900	2.500		93.0	1.100	8.0
9/22/2006	2.121									
9/23/2006	1.597									
9/24/2006	1.624									
9/25/2006	1.477									
9/26/2006	1.734									
9/27/2006	2.286									
9/28/2006	1.990	2.2	53.1	0.050	2.800	2.600		94.0	0.570	2.5
9/29/2006	1.621									
9/30/2006	1.673									
10/1/2006	1.677									
10/2/2006	1.494									
10/3/2006	1.491									
10/4/2006	1.595									
10/5/2006	1.569	2.0	76.2	0.050	16.200	1.600		90.0	0.940	6.0
10/6/2006	1.743									
10/7/2006	1.577									
10/8/2006	1.585									
10/9/2006	1.588									

Date	Avg. Flow (MGD)	BOD5 (mg/L)	COD (mg/L)	NH3 (mg/L)	NO3 (mg/L)	TON (mg/L)	WTEM (Deg C)	WTEM (Deg F)	TP (mg/L)	TSS (mg/L)
10/10/2006	1.712									
10/11/2006	1.760									
10/12/2006	1.565	4.4	30.6	0.050	3.000	1.900		64.0	0.250	102.0
10/13/2006	1.540									
10/14/2006	1.572									
10/15/2006	1.587									
10/16/2006	1.744									
10/17/2006	1.548									
10/18/2006	1.551									
10/19/2006	1.812	2.6	70.1	0.110	14.000	1.600		84.0	1.700	18.0
10/20/2006	1.534									
10/21/2006	1.464									
10/22/2006	1.367									
10/23/2006	1.388									
10/24/2006	1.549									
10/25/2006	1.572									
10/26/2006	1.575	1.0	60.0	0.050	10.200	2.000		80.0	2.000	18.0
10/27/2006	1.562									
10/28/2006	1.722									
10/29/2006	1.633									
10/30/2006	1.597									
10/31/2006	1.655									
11/1/2006	0.700									
11/2/2006	0.000									
11/3/2006	0.000									
11/4/2006	0.000									
11/5/2006	1.521									
11/6/2006	1.543									
11/7/2006	1.739									
11/8/2006	1.693									
11/9/2006	1.732	9.3	114.0	0.050	0.820	3.600		64.0	0.590	33.0
11/10/2006	1.935									
11/11/2006	1.839									
11/12/2006	1.662									
11/13/2006	1.549									
11/14/2006	1.648									
11/15/2006	1.817									
11/16/2006	1.817	5.0	102.0	0.250	6.000	4.200		66.0	0.830	31.0
11/17/2006	1.340									

Date	Avg. Flow (MGD)	BOD5 (mg/L)	COD (mg/L)	NH3 (mg/L)	NO3 (mg/L)	TON (mg/L)	WTEM (Deg C)	WTEM (Deg F)	TP (mg/L)	TSS (mg/L)
11/18/2006	1.553									
11/19/2006	1.848									
11/20/2006	1.707									
11/21/2006	1.716	13.4	130.0	0.050	0.540	6.000		47.0	0.250	54.0
11/22/2006	1.501									
11/23/2006	1.307									
11/24/2006	1.557									
11/25/2006	1.620									
11/26/2006	1.696									
11/27/2006	1.705									
11/28/2006	2.975									
11/29/2006	3.247									
11/30/2006	2.870	7.3	93.2	0.250	5.900	4.600		52.0	0.560	34.0
12/1/2006	2.100									
12/2/2006	2.110									
12/3/2006	2.107									
12/4/2006	2.094									
12/5/2006	2.198									
12/6/2006	2.569									
12/7/2006	2.881	5.3	81.5	0.380	3.200	2.800		49.0	0.250	21.0
12/8/2006	3.194									
12/9/2006	3.204									
12/10/2006	3.180									
12/11/2006	1.868									
12/12/2006	1.442									
12/13/2006	2.796									
12/14/2006	3.019	7.8	111.0	0.390	4.300	3.400		52.0	0.250	20.0
12/15/2006	3.145									
12/16/2006	3.093									
12/17/2006	2.844									
12/18/2006	2.649									
12/19/2006	2.756									
12/20/2006	3.111									
12/21/2006	3.740	6.4	74.7	0.050	3.200	2.900		51.0	0.250	54.0
12/22/2006	3.458									
12/23/2006	2.964									
12/24/2006	2.811									
12/25/2006	2.439									
12/26/2006	2.491									

Date	Avg. Flow (MGD)	BOD5 (mg/L)	COD (mg/L)	NH3 (mg/L)	NO3 (mg/L)	TON (mg/L)	WTEM (Deg C)	WTEM (Deg F)	TP (mg/L)	TSS (mg/L)
12/27/2006	2.590									
12/28/2006	2.911	8.1	80.9	0.050	4.200	2.800		47.0	0.250	20.0
12/29/2006	2.848									
12/30/2006	3.170									
12/31/2006	3.022									
1/1/2007	2.800									
1/2/2007	2.196									
1/3/2007	2.376									
1/4/2007	2.905	8.3	97.0	0.050	4.400	2.900		49.0	0.250	17.0
1/5/2007	3.000									
1/6/2007	2.919									
1/7/2007	1.397									
1/8/2007	1.773									
1/9/2007	1.811									
1/10/2007	2.125									
1/11/2007	2.486	8.5	73.9	0.110	6.700	2.300		64.0	0.640	15.0
1/12/2007	2.481									
1/13/2007	1.474									
1/14/2007	1.789									
1/15/2007	2.710									
1/16/2007	2.986									
1/17/2007	2.989									
1/18/2007	3.006	5.4	56.9	0.110	4.100	1.900		38.0	0.250	12.0
1/19/2007	2.837									
1/20/2007	3.444									
1/21/2007	3.594									
1/22/2007	3.596									
1/23/2007	3.607									
1/24/2007	3.446									
1/25/2007	2.328	4.9	42.3	0.330	4.400	1.900		49.0	0.710	16.0
1/26/2007	3.505									
1/27/2007	3.597									
1/28/2007	3.656									
1/29/2007	3.274									
1/30/2007	3.093									
1/31/2007	3.176									
2/1/2007	2.460	3.9	65.0	0.170	5.400	1.700		64.0	0.740	5.0
2/2/2007	2.838									
2/3/2007	2.793									

Date	Avg. Flow (MGD)	BOD5 (mg/L)	COD (mg/L)	NH3 (mg/L)	NO3 (mg/L)	TON (mg/L)	WTEM (Deg C)	WTEM (Deg F)	TP (mg/L)	TSS (mg/L)
2/4/2007	2.124									
2/5/2007	1.579									
2/6/2007	1.712									
2/7/2007	2.748									
2/8/2007	0.722	3.4	80.4	0.050	2.300	1.600		37.0	0.250	14.0
2/9/2007	0.872									
2/10/2007	1.726									
2/11/2007	2.909									
2/12/2007	2.891									
2/13/2007	2.899									
2/14/2007	3.058									
2/15/2007	3.410	20.9	105.0	0.050	0.720	2.800		54.0	1.000	13.0
2/16/2007	2.614									
2/17/2007	3.454									
2/18/2007	2.495									
2/19/2007	1.376									
2/20/2007	2.467									
2/21/2007	0.803									
2/22/2007	1.293	10.5	82.4	0.050	1.800	3.000		48.0	0.250	76.0
2/23/2007	1.630									
2/24/2007	1.606									
2/25/2007	2.355									
2/26/2007	2.127									
2/27/2007	1.712									
2/28/2007	0.000									
3/1/2007	0.000	0.0	0.0	0.000	0.000	0.000		0.0	0.000	0.0
3/2/2007	0.267									
3/3/2007	1.302									
3/4/2007	1.299									
3/5/2007	1.267									
3/6/2007	1.480									
3/7/2007	1.686									
3/8/2007	0.000	0.0	0.0	0.000	0.000	0.000		0.0	0.000	0.0
3/9/2007	0.000									
3/10/2007	0.000									
3/11/2007	0.000									
3/12/2007	0.000									
3/13/2007	0.000									
3/14/2007	0.012									

Date	Avg. Flow (MGD)	BOD5 (mg/L)	COD (mg/L)	NH3 (mg/L)	NO3 (mg/L)	TON (mg/L)	WTEM (Deg C)	WTEM (Deg F)	TP (mg/L)	TSS (mg/L)
3/15/2007	0.014	0.0	0.0	0.000	0.000	0.000		0.0	0.000	0.0
3/16/2007	0.014									
3/17/2007	0.016									
3/18/2007	0.018									
3/19/2007	2.533									
3/20/2007	5.319									
3/21/2007	8.430									
3/22/2007	7.107	5.7	85.0	2.000	0.050	2.400		68.0	0.600	25.0
3/23/2007	6.695									
3/24/2007	6.004									
3/25/2007	5.241									
3/26/2007	3.393									
3/27/2007	3.759									
3/28/2007	4.118									
3/29/2007	2.163	4.1	57.4	1.900	0.370	1.700		70.0	0.920	11.0
3/30/2007	2.303									
3/31/2007	2.313									
4/1/2007	4.099									
4/2/2007	3.992									
4/3/2007	3.525									
4/4/2007	3.345									
4/5/2007	3.752	12.2	101.0	1.600	2.200	6.300		62.0	0.820	17.0
4/6/2007	3.334									
4/7/2007	2.966									
4/8/2007	2.755									
4/9/2007	2.627									
4/10/2007	2.697									
4/11/2007	2.793									
4/12/2007	2.843	11.7	80.7	0.770	3.400	3.500		55.0	0.510	19.0
4/13/2007	3.281									
4/14/2007	3.506									
4/15/2007	3.298									
4/16/2007	2.688									
4/17/2007	2.025									
4/18/2007	2.647									
4/19/2007	2.914	94.1	211.0	3.300	0.120	14.000		65.0	0.520	30.0
4/20/2007	2.953									
4/21/2007	2.936									
4/22/2007	2.965									

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Date	Avg. Flow (MGD)	BOD5 (mg/L)	COD (mg/L)	NH3 (mg/L)	NO3 (mg/L)	TON (mg/L)	WTEM (Deg C)	WTEM (Deg F)	TP (mg/L)	TSS (mg/L)
4/23/2007	2.644									
4/24/2007	2.654									
4/25/2007	2.721									
4/26/2007	2.645	20.5	126.0	5.100	0.770	5.600		65.0	13.600	36.0
4/27/2007	2.502									
4/28/2007	2.307									
4/29/2007	2.241									
4/30/2007	2.193									
5/1/2007	2.297									
5/2/2007	2.424									
5/3/2007	2.350	13.1	96.6	4.900	0.270	3.300		71.0	0.580	18.0
5/4/2007	2.185									
5/5/2007	2.102									
5/6/2007	2.029									
5/7/2007	2.029									
5/8/2007	4.258									
5/9/2007	3.316									
5/10/2007	3.438	13.8	101.0	9.200	0.050	2.200		77.0	0.250	11.0
5/11/2007	3.503									
5/12/2007	3.482									
5/13/2007	3.310									
5/14/2007	3.145									
5/15/2007	3.132									
5/16/2007	2.971									
5/17/2007	2.994	12.4	126.0	4.200	2.200	6.100		79.0	0.670	31.0
5/18/2007	2.909									
5/19/2007	2.722									
5/20/2007	2.216									
5/21/2007	1.802									
5/22/2007	2.081									
5/23/2007	2.568									
5/24/2007	2.547	15.3	124.0	0.950	3.600	4.600		86.0	1.100	52.0
5/25/2007	2.404									
5/26/2007	2.178									
5/27/2007	2.437									
5/28/2007	2.600									
5/29/2007	2.600									
5/30/2007	2.599									
5/31/2007	1.442	14.4	134.0	1.300	1.800	5.000		85.0	1.700	56.0

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Date	Avg. Flow (MGD)	BOD5 (mg/L)	COD (mg/L)	NH3 (mg/L)	NO3 (mg/L)	TON (mg/L)	WTEM (Deg C)	WTEM (Deg F)	TP (mg/L)	TSS (mg/L)
6/1/2007	2.098									
6/2/2007	2.459									
6/3/2007	2.545									
6/4/2007	2.714									
6/5/2007	3.202									
6/6/2007	2.181									
6/7/2007	2.662	8.1	67.9	0.490	9.900	2.700		92.0	0.780	96.0
6/8/2007	2.710									
6/9/2007	2.472									
6/10/2007	2.703									
6/11/2007	2.888									
6/12/2007	2.204									
6/13/2007	3.065									
6/14/2007	3.474	9.4	79.8	1.500	0.050	3.000		77.0	1.100	20.0
6/15/2007	3.532									
6/16/2007	3.563									
6/17/2007	3.564									
6/18/2007	3.551									
6/19/2007	3.212									
6/20/2007	2.909									
6/21/2007	2.427	9.2	91.7	3.900	0.050	2.900		83.0	0.250	27.0
6/22/2007	2.124									
6/23/2007	2.018									
6/24/2007	2.016									
6/25/2007	2.030									
6/26/2007	2.245									
6/27/2007	4.362									
6/28/2007	6.179	25.6	204.0	3.500	3.700	11.700		87.0	1.900	129.0
7/12/2007	1.000	2.7	27.6	0.050	0.050	1.100		78.0	0.500	18.0
7/13/2007	1.000									
7/14/2007	1.000									
7/15/2007	1.000									
7/16/2007	1.000									
7/17/2007	1.000									
7/18/2007	1.000									
7/19/2007	1.000	3.4	18.2	0.120	0.050	4.200		84.0	0.250	11.0
7/20/2007	1.000									
7/21/2007	1.000									
7/22/2007	1.000									

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Date	Avg. Flow (MGD)	BOD5 (mg/L)	COD (mg/L)	NH3 (mg/L)	NO3 (mg/L)	TON (mg/L)	WTEM (Deg C)	WTEM (Deg F)	TP (mg/L)	TSS (mg/L)
7/23/2007	1.000									
7/24/2007	1.000									
7/25/2007	1.000									
7/26/2007	1.000	4.9	29.2	0.430	0.050	0.870		84.0	0.250	10.0
7/27/2007	1.000									
7/28/2007	1.000									
7/29/2007	1.000									
7/30/2007	1.000									
7/31/2007	1.000									
8/1/2007	1.642									
8/2/2007	1.642	5.1	24.1	0.050	0.050	1.700		85.0	0.250	19.0
8/3/2007	1.642									
8/4/2007	1.642									
8/5/2007	1.642									
8/6/2007	1.642									
8/7/2007	1.642									
8/8/2007	1.642									
8/9/2007	1.642	6.6	47.7	0.050	0.050	1.900		87.0	0.250	16.0
8/10/2007	1.100									
8/11/2007	1.600									
8/12/2007	1.700									
8/13/2007	1.700									
8/14/2007	1.700									
8/15/2007	1.500									
8/16/2007	1.500	10.1	105.0	0.050	0.100	4.100		88.0	0.250	27.0
8/17/2007	1.600									
8/18/2007	1.600									
8/19/2007	1.600									
8/20/2007	1.600									
8/21/2007	1.600									
8/22/2007	1.567									
8/23/2007	1.613	12.1	94.9	0.140	0.050	4.400		83.0	0.250	35.0
8/24/2007	0.026									
8/25/2007	0.027									
8/26/2007	0.025									
8/27/2007	0.029									
8/28/2007	0.022									
8/29/2007	0.026									
8/30/2007	2.191									

Date	Avg. Flow (MGD)	BOD5 (mg/L)	COD (mg/L)	NH3 (mg/L)	NO3 (mg/L)	TON (mg/L)	WTEM (Deg C)	WTEM (Deg F)	TP (mg/L)	TSS (mg/L)
8/31/2007	4.679	12.0	126.0	0.890	0.050	4.100		83.0	0.250	71.0
9/1/2007	4.630									
9/2/2007	4.562									
9/3/2007	4.582									
9/4/2007	3.318									
9/5/2007	3.501									
9/6/2007	3.252									
9/7/2007	2.503	12.3	91.6	4.900	0.050	3.600		81.0	0.250	32.0
9/8/2007	3.591									
9/9/2007	3.473									
9/10/2007	3.539									
9/11/2007	3.952									
9/12/2007	4.087									
9/13/2007	3.908	12.6	112.0	7.600	0.050	3.800		76.0	0.250	32.0
9/14/2007	3.736									
9/15/2007	4.826									
9/16/2007	3.796									
9/17/2007	3.154									
9/18/2007	2.167									
9/19/2007	2.099									
9/20/2007	1.898	8.4	92.4	0.950	0.160	2.400		92.0	1.100	14.0
9/21/2007	1.891									
9/22/2007	1.875									
9/23/2007	1.878									
9/24/2007	1.876									
9/25/2007	2.120									
9/26/2007	1.590									
9/27/2007	1.784	8.1	115.0	0.270	1.700	3.000		91.0	0.530	66.0
9/28/2007	1.970									
9/29/2007	2.059									
9/30/2007	1.772									
10/1/2007	1.726									
10/2/2007	1.457									
10/3/2007	2.164									
10/4/2007	1.409	11.9	88.9	0.430	2.200	3.300		89.0	0.620	25.0
10/5/2007	1.632									
10/6/2007	1.615									
10/7/2007	1.613									
10/8/2007	1.678									

Date	Avg. Flow (MGD)	BOD5 (mg/L)	COD (mg/L)	NH3 (mg/L)	NO3 (mg/L)	TON (mg/L)	WTEM (Deg C)	WTEM (Deg F)	TP (mg/L)	TSS (mg/L)
10/9/2007	1.656									
10/10/2007	1.357									
10/11/2007	1.377	12.3	105.0	3.800	7.300	4.400		72.0	0.400	21.0
10/12/2007	1.685									
10/13/2007	1.389									
10/14/2007	1.572									
10/15/2007	1.413									
10/16/2007	1.472									
10/17/2007	1.757									
10/18/2007	1.420	10.3	116.0	2.200	1.900	3.400		68.0	0.300	22.0
10/19/2007	2.071									
10/20/2007	2.050									
10/21/2007	1.856									
10/22/2007	1.817									
10/23/2007	2.062									
10/24/2007	1.788									
10/25/2007	1.720	11.8	107.0	0.770	3.800	3.300		66.0	0.370	20.0
10/26/2007	1.673									
10/27/2007	1.651									
10/28/2007	1.651									
10/29/2007	1.656									
10/30/2007	1.462									
10/31/2007	1.462									
11/1/2007	1.444	10.3	62.2	0.410	3.400	3.400		68.0	0.580	34.0
11/2/2007	1.914									
11/3/2007	1.917									
11/4/2007	1.167									
11/5/2007	1.168									
11/6/2007	1.215									
11/7/2007	1.461									
11/8/2007	1.822	12.0	90.0	0.220	3.700	3.700		68.0	0.590	26.0
11/9/2007	1.817									
11/10/2007	1.828									
11/11/2007	1.587									
11/12/2007	1.327									
11/13/2007	1.772									
11/14/2007	1.977									
11/15/2007	1.292	8.2	91.9	0.050	3.000	3.000		54.0	0.240	24.0
11/16/2007	0.931									

Date	Avg. Flow (MGD)	BOD5 (mg/L)	COD (mg/L)	NH3 (mg/L)	NO3 (mg/L)	TON (mg/L)	WTEM (Deg C)	WTEM (Deg F)	TP (mg/L)	TSS (mg/L)
11/17/2007	1.517									
11/18/2007	1.131									
11/19/2007	1.059									
11/20/2007	2.268	6.0	89.9	1.100	5.700	5.700		70.0	0.550	18.0
11/21/2007	2.158									
11/22/2007	2.077									
11/23/2007	2.144									
11/24/2007	2.256									
11/25/2007	2.026									
11/26/2007	2.182									
11/27/2007	2.158									
11/28/2007	2.143									
11/29/2007	2.191	8.8	99.1	0.050	2.300	2.300		64.0	1.600	41.0
11/30/2007	2.237									
12/1/2007	2.200									
12/2/2007	2.095									
12/3/2007	1.882									
12/4/2007	1.917									
12/5/2007	2.039									
12/6/2007	2.116	3.5	79.2	0.100		2.500		66.0	0.840	41.0
12/7/2007	2.317									
12/8/2007	2.323									
12/9/2007	2.482									
12/10/2007	2.648									
12/11/2007	2.883									
12/12/2007	3.155									
12/13/2007	3.190	8.2	76.3	0.130	8.500	2.300		58.0	0.970	16.0
12/14/2007	3.140									
12/15/2007	2.988									
12/16/2007	3.020									
12/17/2007	3.006									
12/18/2007	3.010									
12/19/2007	2.983									
12/20/2007	2.947	8.3	50.3	0.160	7.300	2.200		61.0	0.840	16.0
12/21/2007	2.978									
12/22/2007	3.024									
12/23/2007	2.925									
12/24/2007	2.922									
12/25/2007	2.651									

Date	Avg. Flow (MGD)	BOD5 (mg/L)	COD (mg/L)	NH3 (mg/L)	NO3 (mg/L)	TON (mg/L)	WTEM (Deg C)	WTEM (Deg F)	TP (mg/L)	TSS (mg/L)
12/26/2007	2.493									
12/27/2007	2.538	3.4	66.6	0.200	6.500	1.900		59.0	0.750	11.0
12/28/2007	2.540									
12/29/2007	2.509									
12/30/2007	2.501									
12/31/2007	2.528									

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Date	Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	WTEM (Deg C)	TP (mg/L)	TSS (mg/L)
1/1/2004	0.67										
1/2/2004	1.46										
1/3/2004	1.42										
1/4/2004	1.44										
1/5/2004	1.32										
1/6/2004	1.28										
1/7/2004	1.33										
1/8/2004	1.29	6.98		0.500	0.500	13.200	1.38	14.60		1.310	7.0
1/9/2004	1.23										
1/10/2004	1.59										
1/11/2004	1.62										
1/12/2004	1.56										
1/13/2004	1.52										
1/14/2004	1.49										
1/15/2004	1.53										
1/16/2004	1.95										
1/17/2004	4.63										
1/18/2004	5.08										
1/19/2004	4.71										
1/20/2004	3.52										
1/21/2004	2.82										
1/22/2004	2.61										
1/23/2004	2.43										
1/24/2004	2.37										
1/25/2004	4.04										
1/26/2004	3.60										
1/27/2004	2.72										
1/28/2004	2.65	5.90		0.500							4.5
1/29/2004	2.45										
1/30/2004	2.35										
1/31/2004	2.27										
2/1/2004	2.42										
2/2/2004	3.84										
2/3/2004	3.18										
2/4/2004	2.88										
2/5/2004	3.19	6.80		0.500	0.500	6.540	1.42	7.96		0.910	8.5
2/6/2004	2.90										

Date	Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	WTEM (Deg C)	TP (mg/L)	TSS (mg/L)
2/7/2004	2.68										
2/8/2004	2.56										
2/9/2004	2.75										
2/10/2004	2.82										
2/11/2004	2.85										
2/12/2004	2.66	4.70		0.500							5.5
2/13/2004	2.60										
2/14/2004	2.50										
2/15/2004	2.36										
2/16/2004	2.31										
2/17/2004	2.35										
2/18/2004	2.29										
2/19/2004	2.63										
2/20/2004	2.69										
2/21/2004	2.57										
2/22/2004	1.54										
2/23/2004	1.74										
2/24/2004	2.02										
2/25/2004	1.79										
2/26/2004	1.73										
2/27/2004	1.15										
2/28/2004	1.57										
2/29/2004	2.06										
3/1/2004	1.75										
3/2/2004	1.82										
3/3/2004	1.87										
3/4/2004	3.18	6.61		0.500	0.500	8.270	2.26	10.50		1.240	11.5
3/5/2004	3.97										
3/6/2004	2.07										
3/7/2004	1.47										
3/8/2004	3.28										
3/9/2004	3.07										
3/10/2004	2.79										
3/11/2004	2.63	6.00		0.500							6.5
3/12/2004	2.26										
3/13/2004	2.20										
3/14/2004	2.41										
3/15/2004	2.18										
3/16/2004	2.21										

Date	Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	WTEM (Deg C)	TP (mg/L)	TSS (mg/L)
3/17/2004	2.27										
3/18/2004	2.17										
3/19/2004	1.64										
3/20/2004	2.22										
3/21/2004	0.99										
3/22/2004	1.39										
3/23/2004	1.45										
3/24/2004	1.99										
3/25/2004	1.44										
3/26/2004	2.38										
3/27/2004	1.58										
3/28/2004	4.36										
3/29/2004	3.52										
3/30/2004	3.43										
3/31/2004	2.99										
4/1/2004	2.46	4.30		0.500	0.500	6.720	1.00	6.72		0.767	3.5
4/2/2004	2.09										
4/3/2004	1.65										
4/4/2004	0.99										
4/5/2004	1.59										
4/6/2004	2.21										
4/7/2004	2.28										
4/8/2004	2.25	4.50		0.500							4.0
4/9/2004	2.43										
4/10/2004	3.43										
4/11/2004	2.85										
4/12/2004	2.87										
4/13/2004	2.94										
4/14/2004	2.73										
4/15/2004	2.61										
4/16/2004	2.20										
4/17/2004	2.17										
4/18/2004	2.12										
4/19/2004	2.02										
4/20/2004	3.37										
4/21/2004	2.67										
4/22/2004	3.77										
4/23/2004	3.97										
4/24/2004	5.35										

Date	Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	WTEM (Deg C)	TP (mg/L)	TSS (mg/L)
4/25/2004	5.08										
4/26/2004	4.93										
4/27/2004	4.72										
4/28/2004	3.06										
4/29/2004	2.91										
4/30/2004	3.38										
5/1/2004	4.95										
5/2/2004	3.87										
5/3/2004	4.17										
5/4/2004	3.49										
5/5/2004	3.28										
5/6/2004	2.99	2.00		0.500	0.500	6.700	1.30	8.00		0.800	0.5
5/7/2004	2.33										
5/8/2004	1.89										
5/9/2004	1.93										
5/10/2004	1.53										
5/11/2004	1.69										
5/12/2004	1.49			0.500							5.0
5/13/2004	3.32										
5/14/2004	3.76										
5/15/2004	1.14										
5/16/2004	1.75										
5/17/2004	4.00										
5/18/2004	2.21										
5/19/2004	1.84										
5/20/2004	1.74	2.00									
5/21/2004	1.60										
5/22/2004	1.42										
5/23/2004	1.41										
5/24/2004	1.39										
5/25/2004	1.52										
5/26/2004	1.29										
5/27/2004	1.41										
5/28/2004	1.18										
5/29/2004	0.75										
5/30/2004	1.04										
5/31/2004	1.21										
6/1/2004	1.14										
6/2/2004	1.23										

Date	Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	WTEM (Deg C)	TP (mg/L)	TSS (mg/L)
6/3/2004	1.06	6.70	8.76	0.500	0.500	9.160	1.90	11.06		2.330	9.5
6/4/2004	1.05										
6/5/2004	0.82										
6/6/2004	1.29										
6/7/2004	1.34										
6/8/2004	1.31										
6/9/2004	2.36										
6/10/2004	3.00	5.30	8.35	0.500							13.5
6/11/2004	1.88										
6/12/2004	1.47										
6/13/2004	4.70										
6/14/2004	2.46										
6/15/2004	2.20										
6/16/2004	1.80										
6/17/2004	1.68		8.33								
6/18/2004	0.72										
6/19/2004	0.83										
6/20/2004	0.84										
6/21/2004	1.69										
6/22/2004	1.29										
6/23/2004	1.17										
6/24/2004	1.15		8.45								
6/25/2004	1.09										
6/26/2004	0.81										
6/27/2004	1.87										
6/28/2004	1.76										
6/29/2004	1.08										
6/30/2004	1.14										
7/1/2004	1.23										
7/2/2004	2.18		8.22		0.500	22.200	2.60	24.80		2.600	
7/3/2004	1.33										
7/4/2004	3.11										
7/5/2004	2.96										
7/6/2004	2.58										
7/7/2004	1.83										
7/8/2004	1.74		8.05								
7/9/2004	1.63	5.10		0.500							9.0
7/10/2004	1.18										
7/11/2004	1.02										

Date	Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	WTEM (Deg C)	TP (mg/L)	TSS (mg/L)
7/12/2004	1.97										
7/13/2004	1.99										
7/14/2004	1.25		7.92								
7/15/2004	1.19										
7/16/2004	1.16	4.60		0.500							9.0
7/17/2004	1.04										
7/18/2004	1.05										
7/19/2004	1.17										
7/20/2004	1.15										
7/21/2004	1.14										
7/22/2004	1.12										
7/23/2004	1.11		8.21								
7/24/2004	0.88										
7/25/2004	1.10										
7/26/2004	1.06										
7/27/2004	1.49		8.19								
7/28/2004	2.79										
7/29/2004	1.29										
7/30/2004	0.99										
7/31/2004	0.98										
8/1/2004	0.98										
8/2/2004	1.02										
8/3/2004	1.06										
8/4/2004	1.59										
8/5/2004	1.13										
8/6/2004	1.06	6.20		0.500	0.500	14.200	1.50	15.70		2.100	8.0
8/7/2004	0.95										
8/8/2004	1.00										
8/9/2004	0.97										
8/10/2004	1.08										
8/11/2004	1.09										
8/12/2004	1.33	6.20		0.500							6.2
8/13/2004	1.83										
8/14/2004	1.44										
8/15/2004	1.37										
8/16/2004	1.48										
8/17/2004	1.35										
8/18/2004	1.20										
8/19/2004	1.47										

Date	Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	WTEM (Deg C)	TP (mg/L)	TSS (mg/L)
8/20/2004	2.38										
8/21/2004	1.29										
8/22/2004	1.22										
8/23/2004	1.30										
8/24/2004	1.28										
8/25/2004	1.29										
8/26/2004	1.34										
8/27/2004	1.28										
8/28/2004	1.34										
8/29/2004	1.20										
8/30/2004	1.21										
8/31/2004	1.20										
9/1/2004	1.20										
9/2/2004	1.24	3.80		0.500	0.500	22.600	1.00	23.60		2.800	8.0
9/3/2004	1.24										
9/4/2004	1.16										
9/5/2004	1.44										
9/6/2004	1.11										
9/7/2004	1.17										
9/8/2004	1.16										
9/9/2004	1.15	4.60		0.500							5.0
9/10/2004	1.15										
9/11/2004	1.13										
9/12/2004	1.19										
9/13/2004	1.21										
9/14/2004	1.21										
9/15/2004	1.20										
9/16/2004	1.20										
9/17/2004	1.17										
9/18/2004	1.15										
9/19/2004	1.12										
9/20/2004	1.25										
9/21/2004	1.21										
9/22/2004	1.18										
9/23/2004	1.11										
9/24/2004	1.16										
9/25/2004	1.13										
9/26/2004	1.09										
9/27/2004	1.16										

Date	Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	WTEM (Deg C)	TP (mg/L)	TSS (mg/L)
9/28/2004	1.19										
9/29/2004	1.12										
9/30/2004	1.15										
10/1/2004	1.19										
10/2/2004	1.12										
10/3/2004	1.10										
10/4/2004	1.14										
10/5/2004	1.12										
10/6/2004	1.13										
10/7/2004	2.11										
10/8/2004	1.41										
10/9/2004	1.21										
10/10/2004	1.63										
10/11/2004	4.15										
10/12/2004	2.62										
10/13/2004	1.53	2.00		0.444	0.500	13.000	1.27			1.620	
10/14/2004	1.41										
10/15/2004	1.28										
10/16/2004	1.23										
10/17/2004	1.21										
10/18/2004	1.26										
10/19/2004	0.44										
10/20/2004	1.07										
10/21/2004	1.28	1.00		1.850							2.5
10/22/2004	1.70										
10/23/2004	0.21										
10/24/2004	1.29										
10/25/2004	1.29										
10/26/2004	3.12										
10/27/2004	2.49										
10/28/2004	3.17			2.500							2.5
10/29/2004	2.25										
10/30/2004	1.68										
10/31/2004	1.91										
11/1/2004	3.46										
11/2/2004	2.27										
11/3/2004	3.52										
11/4/2004	3.34	4.00		0.248	2.500	6.200	1.24		19.0	0.748	2.5
11/5/2004	2.29										

Date	Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	WTEM (Deg C)	TP (mg/L)	TSS (mg/L)
11/6/2004	1.93										
11/7/2004	1.67										
11/8/2004	1.58										
11/9/2004	1.51										
11/10/2004	2.77										
11/11/2004	5.59	2.00		0.100							2.5
11/12/2004	4.95										
11/13/2004	3.27										
11/14/2004	2.47										
11/15/2004	2.52										
11/16/2004	2.89										
11/17/2004	2.62										
11/18/2004	3.11										
11/19/2004	2.65										
11/20/2004	2.42										
11/21/2004	2.39										
11/22/2004	1.99										
11/23/2004	2.75										
11/24/2004	5.04										
11/25/2004	3.54										
11/26/2004	2.77										
11/27/2004	2.44										
11/28/2004	2.24										
11/29/2004	2.69										
11/30/2004	2.55										
12/1/2004	2.38										
12/2/2004	2.28	2.00		0.100	9.280	0.500	1.27		15.0	1.620	6.7
12/3/2004	2.05										
12/4/2004	1.99										
12/5/2004	3.21										
12/6/2004	4.43										
12/7/2004	5.30										
12/8/2004	4.32										
12/9/2004	3.65	2.00		0.345					15.0		2.5
12/10/2004	3.24										
12/11/2004	2.54										
12/12/2004	2.33										
12/13/2004	2.10										
12/14/2004	2.03										

Date	Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	WTEM (Deg C)	TP (mg/L)	TSS (mg/L)
12/15/2004	1.99										
12/16/2004	1.97										
12/17/2004	1.91										
12/18/2004	3.10										
12/19/2004	1.80										
12/20/2004	1.80										
12/21/2004	1.80										
12/22/2004	1.64										
12/23/2004	1.67										
12/24/2004	1.12										
12/25/2004	1.49										
12/26/2004	1.61										
12/27/2004	1.09										
12/28/2004	1.35										
12/29/2004	1.63										
12/30/2004	1.70										
12/31/2004	1.63										
1/1/2005	1.60										
1/2/2005	1.54										
1/3/2005	2.41										
1/4/2005	4.00										
1/5/2005	5.79										
1/6/2005	5.56	4.00		0.640	4.560	0.500	1.29			0.250	2.5
1/7/2005	5.17										
1/8/2005	5.25										
1/9/2005	5.28										
1/10/2005	4.67										
1/11/2005	4.07										
1/12/2005	4.53										
1/13/2005	5.20	2.00		0.100							2.5
1/14/2005	4.28										
1/15/2005	3.66										
1/16/2005	3.47										
1/17/2005	3.47										
1/18/2005	3.30										
1/19/2005	3.30										
1/20/2005	3.38										
1/21/2005	3.06										
1/22/2005	2.46										

Date	Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	WTEM (Deg C)	TP (mg/L)	TSS (mg/L)
1/23/2005	2.26										
1/24/2005	2.28										
1/25/2005	2.29										
1/26/2005	2.21										
1/27/2005	2.16										
1/28/2005	2.15										
1/29/2005	2.44										
1/30/2005	2.26										
1/31/2005	2.69										
2/1/2005	2.50										
2/2/2005	2.37										
2/3/2005	2.30	2.00		0.100	0.500	9.970	1.36	0.50	12.0	1.120	9.0
2/4/2005	2.65										
2/5/2005	2.34										
2/6/2005	3.78										
2/7/2005	3.64										
2/8/2005	3.15										
2/9/2005	3.11										
2/10/2005	2.80	2.00		0.100					11.0		2.5
2/11/2005	2.54										
2/12/2005	2.81										
2/13/2005	3.79										
2/14/2005	3.63										
2/15/2005	3.39										
2/16/2005	2.53										
2/17/2005	2.85										
2/18/2005	2.82										
2/19/2005	2.42										
2/20/2005	2.42										
2/21/2005	2.87										
2/22/2005	2.51										
2/23/2005	4.14										
2/24/2005	4.59										
2/25/2005	3.87										
2/26/2005	3.35										
2/27/2005	3.10										
2/28/2005	2.86										
3/1/2005	2.75										
3/2/2005	2.64										

Date	Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	WTEM (Deg C)	TP (mg/L)	TSS (mg/L)
3/3/2005	2.75	2.00		0.309	8.930	0.500	1.15		13.0	1.080	2.5
3/4/2005	3.12										
3/5/2005	2.49										
3/6/2005	2.27										
3/7/2005	2.11										
3/8/2005	2.15										
3/9/2005	2.00										
3/10/2005	2.07	1.00		0.100					13.0		2.5
3/11/2005	1.97										
3/12/2005	1.99										
3/13/2005	1.82										
3/14/2005	1.70										
3/15/2005	1.82										
3/16/2005	1.75										
3/17/2005	2.17										
3/18/2005	2.13										
3/19/2005	1.70										
3/20/2005	1.58										
3/21/2005	2.59										
3/22/2005	5.35										
3/23/2005	5.31										
3/24/2005	4.60										
3/25/2005	3.56										
3/26/2005	3.30										
3/27/2005	2.92										
3/28/2005	3.29										
3/29/2005	3.09										
3/30/2005	2.43										
3/31/2005	2.27										
4/1/2005	2.46										
4/2/2005	2.27										
4/3/2005	2.16										
4/4/2005	2.11										
4/5/2005	2.20										
4/6/2005	2.20										
4/7/2005	2.67	3.00		0.100	0.500	13.300	1.60		14.0	1.400	2.5
4/8/2005	2.59										
4/9/2005	2.01										
4/10/2005	1.93										

Date	Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	WTEM (Deg C)	TP (mg/L)	TSS (mg/L)
4/11/2005	2.18										
4/12/2005	1.82										
4/13/2005	1.87										
4/14/2005	1.81	1.00		0.100					15.0		2.5
4/15/2005	1.69										
4/16/2005	1.91										
4/17/2005	1.68										
4/18/2005	1.68										
4/19/2005	1.74										
4/20/2005	1.57										
4/21/2005	1.59										
4/22/2005	1.62										
4/23/2005	1.57										
4/24/2005	1.47										
4/25/2005	1.66										
4/26/2005	2.11										
4/27/2005	1.79										
4/28/2005	1.93										
4/29/2005	1.68										
4/30/2005	1.81										
5/1/2005	1.31										
5/2/2005	1.54										
5/3/2005	1.65										
5/4/2005	1.61										
5/5/2005	1.75	5.00		0.450	0.500	20.600	1.99			1.900	2.5
5/6/2005	1.71										
5/7/2005	1.49										
5/8/2005	1.51										
5/9/2005	1.95										
5/10/2005	1.92										
5/11/2005	1.77										
5/12/2005	1.57										
5/13/2005	2.29	1.00		0.100							2.5
5/14/2005	2.75										
5/15/2005	1.77										
5/16/2005	1.60										
5/17/2005	1.65										
5/18/2005	1.54										
5/19/2005	0.94										

Date	Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	WTEM (Deg C)	TP (mg/L)	TSS (mg/L)
5/20/2005	1.04										
5/21/2005	1.41										
5/22/2005	1.40										
5/23/2005	3.10										
5/24/2005	2.53										
5/25/2005	2.13										
5/26/2005	1.96										
5/27/2005	1.85										
5/28/2005	1.66										
5/29/2005	1.56										
5/30/2005	1.59										
5/31/2005	2.21										
6/1/2005	5.66										
6/2/2005	4.99	3.00		0.100	0.500	3.530	0.93			0.538	2.5
6/3/2005	3.60										
6/4/2005	3.97										
6/5/2005	2.81										
6/6/2005	4.38										
6/7/2005	3.16										
6/8/2005	2.51										
6/9/2005	5.67	2.00	8.32	0.100							9.0
6/10/2005	5.33										
6/11/2005	5.44										
6/12/2005	5.50										
6/13/2005	5.77										
6/14/2005	5.57										
6/15/2005	4.90										
6/16/2005	5.23										
6/17/2005	5.25										
6/18/2005	4.68										
6/19/2005	4.17										
6/20/2005	3.63										
6/21/2005	3.67										
6/22/2005	3.31										
6/23/2005	2.61										
6/24/2005	2.04										
6/25/2005	1.91										
6/26/2005	1.82										
6/27/2005	2.07										

Date	Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	WTEM (Deg C)	TP (mg/L)	TSS (mg/L)
6/28/2005	2.23										
6/29/2005	2.12										
6/30/2005	1.78										
7/1/2005	2.87										
7/2/2005	1.85										
7/3/2005	1.73										
7/4/2005	3.90										
7/5/2005	3.18										
7/6/2005	2.21										
7/7/2005	1.90	3.00	8.60	0.100	0.500	11.100	1.23		23.0	1.520	11.0
7/8/2005	1.79										
7/9/2005	1.52										
7/10/2005	1.51										
7/11/2005	1.84										
7/12/2005	1.86										
7/13/2005	2.03										
7/14/2005	1.71	3.00		0.100							2.5
7/15/2005	1.36										
7/16/2005	1.39										
7/17/2005	1.36										
7/18/2005	0.73										
7/19/2005	1.95										
7/20/2005	1.76										
7/21/2005	1.39										
7/22/2005	1.44										
7/23/2005	1.21										
7/24/2005	1.28										
7/25/2005	1.37										
7/26/2005	0.81										
7/27/2005	0.88										
7/28/2005	1.08										
7/29/2005	1.08										
7/30/2005	1.18										
7/31/2005	1.22										
8/1/2005	1.13										
8/2/2005	1.17										
8/3/2005	1.13										
8/4/2005	1.24										
8/5/2005	1.28	3.00		0.100	0.500	21.800	0.84		25.3	2.920	6.0

Date	Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	WTEM (Deg C)	TP (mg/L)	TSS (mg/L)
8/6/2005	1.21										
8/7/2005	1.20										
8/8/2005	1.15										
8/9/2005	1.21										
8/10/2005	1.29										
8/11/2005	1.36										
8/12/2005	1.25	3.00		0.100							6.0
8/13/2005	1.55										
8/14/2005	2.03										
8/15/2005	1.85										
8/16/2005	1.51										
8/17/2005	2.10										
8/18/2005	2.23										
8/19/2005	1.66										
8/20/2005	1.75										
8/21/2005	1.69										
8/22/2005	1.25										
8/23/2005	3.07										
8/24/2005	2.84										
8/25/2005	2.34										
8/26/2005	2.11										
8/27/2005	1.63										
8/28/2005	0.52										
8/29/2005	1.70										
8/30/2005	1.34										
8/31/2005	1.42										
9/1/2005	1.35										
9/2/2005	1.27										
9/3/2005	1.33										
9/4/2005	1.30										
9/5/2005	1.31										
9/6/2005	1.21										
9/7/2005	1.37										
9/8/2005	1.42	2.00		0.274	0.500	22.100	0.93			1.730	2.5
9/9/2005	1.22										
9/10/2005	1.22										
9/11/2005	1.24										
9/12/2005	1.34										
9/13/2005	1.72										

Date	Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	WTEM (Deg C)	TP (mg/L)	TSS (mg/L)
9/14/2005	2.58										
9/15/2005	4.14										
9/16/2005	2.11	1.00		0.100							2.5
9/17/2005	2.05										
9/18/2005	1.65										
9/19/2005	1.82										
9/20/2005	2.20										
9/21/2005	1.36										
9/22/2005	1.46										
9/23/2005	1.47										
9/24/2005	1.36										
9/25/2005	1.30										
9/26/2005	1.39										
9/27/2005	1.43										
9/28/2005	1.17										
9/29/2005	0.58										
9/30/2005	1.18										
10/1/2005	3.39										
10/2/2005	2.38										
10/3/2005	1.76										
10/4/2005	1.65										
10/5/2005	1.75										
10/6/2005	1.80										
10/7/2005	1.45	1.00		0.130	0.500	14.500	0.84		22.0	1.800	2.5
10/8/2005	1.38										
10/9/2005	1.35										
10/10/2005	1.44										
10/11/2005	1.39										
10/12/2005	1.27										
10/13/2005	1.39										
10/14/2005	1.31	1.00		0.050					22.0		2.5
10/15/2005	1.23										
10/16/2005	1.30										
10/17/2005	1.27										
10/18/2005	1.31										
10/19/2005	1.22										
10/20/2005	1.47										
10/21/2005	1.33										
10/22/2005	1.26										

Date	Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	WTEM (Deg C)	TP (mg/L)	TSS (mg/L)
10/23/2005	1.19										
10/24/2005	1.18										
10/25/2005	1.26										
10/26/2005	1.24										
10/27/2005	1.19										
10/28/2005	1.11										
10/29/2005	1.17										
10/30/2005	1.28										
10/31/2005	2.70										
11/1/2005	1.74										
11/2/2005	1.44										
11/3/2005	1.41	3.00		1.400	0.500	16.300	0.10		19.0	1.800	2.5
11/4/2005	1.27										
11/5/2005	1.30										
11/6/2005	1.30										
11/7/2005	1.31										
11/8/2005	1.34										
11/9/2005	1.24										
11/10/2005	1.30	1.00		0.140					19.0		8.0
11/11/2005	1.31										
11/12/2005	1.25										
11/13/2005	1.23										
11/14/2005	1.33										
11/15/2005	1.50										
11/16/2005	1.32										
11/17/2005	1.26										
11/18/2005	1.13										
11/19/2005	1.20										
11/20/2005	1.23										
11/21/2005	1.25										
11/22/2005	1.14										
11/23/2005	1.18										
11/24/2005	1.24										
11/25/2005	1.16										
11/26/2005	1.17										
11/27/2005	1.35										
11/28/2005	1.34										
11/29/2005	1.25										
11/30/2005	1.22										

Date	Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	WTEM (Deg C)	TP (mg/L)	TSS (mg/L)
12/1/2005	1.18										
12/2/2005	1.10	2.00		0.050	0.500	22.200	1.40			2.500	2.5
12/3/2005	1.17										
12/4/2005	1.10										
12/5/2005	1.20										
12/6/2005	1.21										
12/7/2005	1.18										
12/8/2005	1.31										
12/9/2005	1.28	2.20		0.050							2.5
12/10/2005	1.40										
12/11/2005	1.47										
12/12/2005	1.30										
12/13/2005	1.44										
12/14/2005	1.25										
12/15/2005	1.06										
12/16/2005	1.23										
12/17/2005	1.24										
12/18/2005	1.27										
12/19/2005	1.32										
12/20/2005	1.35										
12/21/2005	1.36										
12/22/2005	1.35										
12/23/2005	1.23										
12/24/2005	1.68										
12/25/2005	1.43										
12/26/2005	1.40										
12/27/2005	1.36										
12/28/2005	1.22										
12/29/2005	1.19										
12/30/2005	1.25										
12/31/2005	1.26										
2/1/2006	1.35										
2/2/2006	1.30										
2/3/2006	1.20	2.30		0.050	0.500	19.000	1.80		13.8	2.700	7.0
2/4/2006	1.19										
2/5/2006	1.31										
2/6/2006	1.15										
2/7/2006	1.17										
2/8/2006	1.20										

Date	Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	WTEM (Deg C)	TP (mg/L)	TSS (mg/L)
2/9/2006	1.20	3.00		0.050							2.5
2/10/2006	1.22										
2/11/2006	1.17										
2/12/2006	1.16										
2/13/2006	1.21										
2/14/2006	1.13										
2/15/2006	1.22										
2/16/2006	1.24										
2/17/2006	1.03										
2/18/2006	1.14										
2/19/2006	1.16										
2/20/2006	1.08										
2/21/2006	1.12										
2/22/2006	1.15										
2/23/2006	1.17										
2/24/2006	1.12										
2/25/2006	1.09										
2/26/2006	1.10										
2/27/2006	1.17										
2/28/2006	1.15										
3/1/2006	1.08										
3/2/2006	1.14	2.60		9.300	0.500	0.500	10.10	9.30	14.2	3.000	6.0
3/3/2006	1.04										
3/4/2006	1.26										
3/5/2006	1.18										
3/6/2006	1.13										
3/7/2006	1.14										
3/8/2006	1.40										
3/9/2006	1.51	3.90		0.290				0.29	13.2		2.5
3/10/2006	1.45										
3/11/2006	1.19										
3/12/2006	1.19										
3/13/2006	1.10										
3/14/2006	1.16										
3/15/2006	1.15										
3/16/2006	1.28										
3/17/2006	1.15										
3/18/2006	1.22										
3/19/2006	2.12										

Date	Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	WTEM (Deg C)	TP (mg/L)	TSS (mg/L)
3/20/2006	3.11										
3/21/2006	2.32										
3/22/2006	1.71										
3/23/2006	1.71										
3/24/2006	1.52										
3/25/2006	1.45										
3/26/2006	1.43										
3/27/2006	1.53										
3/28/2006	1.78										
3/29/2006	1.55										
3/30/2006	1.36										
3/31/2006	1.55										
5/1/2006	3.11										
5/2/2006	2.30										
5/3/2006	1.96										
5/4/2006	3.91	2.30		0.120	0.500	9.400	1.50			1.300	2.5
5/5/2006	3.83										
5/6/2006	4.62										
5/7/2006	4.06										
5/8/2006	3.01										
5/9/2006	4.96										
5/10/2006	4.59										
5/11/2006	3.91	1.00		0.270							2.5
5/12/2006	3.30										
5/13/2006	2.80										
5/14/2006	2.09										
5/15/2006	1.92										
5/16/2006	1.90										
5/17/2006	1.79										
5/18/2006	1.66										
5/19/2006	1.60										
5/20/2006	1.49										
5/21/2006	1.47										
5/22/2006	1.46										
5/23/2006	1.26										
5/24/2006	1.54										
5/25/2006	1.42										
5/26/2006	1.37										
5/27/2006	1.33										

Date	Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	WTEM (Deg C)	TP (mg/L)	TSS (mg/L)
5/28/2006	1.26										
5/29/2006	1.26										
5/30/2006	1.37										
5/31/2006	1.66										
6/1/2006	1.69	5.70		0.690	0.500	11.000	2.30				40.0
6/2/2006	1.58										
6/3/2006	1.40										
6/4/2006	1.37										
6/5/2006	1.31										
6/6/2006	1.80										
6/7/2006	1.38										
6/8/2006	1.27	1.00		0.290	0.500	11.800	1.20	4.30		2.400	2.5
6/9/2006	1.29										
6/10/2006	1.28										
6/11/2006	1.26										
6/12/2006	1.79										
6/13/2006	1.38										
6/14/2006	1.38										
6/15/2006	1.38										
6/16/2006	1.28										
6/17/2006	3.51										
6/18/2006	4.32										
6/19/2006	2.53										
6/20/2006	2.24										
6/21/2006	2.38										
6/22/2006	2.26										
6/23/2006	1.47										
6/24/2006	1.45										
6/25/2006	1.40										
6/26/2006	1.39										
6/27/2006	1.40										
6/28/2006	1.32										
6/29/2006	1.36										
6/30/2006	1.24										
7/1/2006	1.27										
7/2/2006	1.32										
7/3/2006	1.24										
7/4/2006	1.24										
7/5/2006	2.15										

Date	Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	WTEM (Deg C)	TP (mg/L)	TSS (mg/L)
7/6/2006	1.48	3.00		0.160	0.500	15.300	1.10	16.40		2.700	2.5
7/7/2006	1.22										
7/8/2006	1.24										
7/9/2006	1.22										
7/10/2006	1.69										
7/11/2006	1.57										
7/12/2006	1.81										
7/13/2006	1.45	1.00		0.520							11.0
7/14/2006	1.92										
7/15/2006	1.41										
7/16/2006	1.24										
7/17/2006	1.34										
7/18/2006	1.37										
7/19/2006	1.28										
7/20/2006	0.65										
7/21/2006	0.91										
7/22/2006	1.24										
7/23/2006	1.17										
7/24/2006	1.18										
7/25/2006	1.23										
7/26/2006	1.27										
7/27/2006	1.27										
7/28/2006	1.35										
7/29/2006	1.17										
7/30/2006	1.10										
7/31/2006	1.05										
8/1/2006	1.25										
8/2/2006	1.35										
8/3/2006	0.84										
8/4/2006	0.82	6.30		0.340		5.300	1.70	7.00		2.300	6.0
8/5/2006	1.22										
8/6/2006	1.13										
8/7/2006	1.28										
8/8/2006	1.33										
8/9/2006	1.20										
8/10/2006	0.88										
8/11/2006	0.82	3.00		0.490							10.0
8/12/2006	1.22										
8/13/2006	1.17										

Date	Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	WTEM (Deg C)	TP (mg/L)	TSS (mg/L)
8/14/2006	1.30										
8/15/2006	2.00										
8/16/2006	1.70										
8/17/2006	1.36										
8/18/2006	1.26										
8/19/2006	1.24										
8/20/2006	1.21										
8/21/2006	1.34										
8/22/2006	1.34										
8/23/2006	1.19										
8/24/2006	0.76										
8/25/2006	0.59										
8/26/2006	4.12										
8/27/2006	1.47										
8/28/2006	1.25										
8/29/2006	1.15										
8/30/2006	1.11										
8/31/2006	1.19										
9/1/2006	1.12										
9/2/2006	1.11										
9/3/2006	1.09										
9/4/2006	1.11										
9/5/2006	1.12										
9/6/2006	1.11										
9/7/2006	1.18	1.00		0.330	0.500	1.600	1.50	3.10		3.000	2.5
9/8/2006	1.13										
9/9/2006	1.14										
9/10/2006	1.11										
9/11/2006	1.21										
9/12/2006	1.17										
9/13/2006	1.03										
9/14/2006	0.67	1.00		0.050							7.0
9/15/2006	0.68										
9/16/2006	1.09										
9/17/2006	1.29										
9/18/2006	1.12										
9/19/2006	0.62										
9/20/2006	0.84										
9/21/2006	1.69										

Date	Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	WTEM (Deg C)	TP (mg/L)	TSS (mg/L)
9/22/2006	1.40										
9/23/2006	1.19										
9/24/2006	1.16										
9/25/2006	1.05										
9/26/2006	1.20										
9/27/2006	1.39										
9/28/2006	1.29										
9/29/2006	1.27										
9/30/2006	1.22										
10/1/2006	1.29										
10/2/2006	1.26										
10/3/2006	1.21										
10/4/2006	1.16										
10/5/2006	1.20	1.00		0.280	0.500	0.500	1.00	1.00		2.400	2.5
10/6/2006	0.93										
10/7/2006	1.16										
10/8/2006	1.10										
10/9/2006	1.14										
10/10/2006	1.34										
10/11/2006	1.28										
10/12/2006	1.26										
10/13/2006	1.15	2.00		0.050							2.5
10/14/2006	1.12										
10/15/2006	1.09										
10/16/2006	1.18										
10/17/2006	1.20										
10/18/2006	1.16										
10/19/2006	1.10										
10/20/2006	1.11										
10/21/2006	1.13										
10/22/2006	1.12										
10/23/2006	1.13										
10/24/2006	1.11										
10/25/2006	1.10										
10/26/2006	1.24										
10/27/2006	1.77										
10/28/2006	1.32										
10/29/2006	1.21										
10/30/2006	1.13										

Date	Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	WTEM (Deg C)	TP (mg/L)	TSS (mg/L)
10/31/2006	1.11										
11/1/2006	1.07										
11/2/2006	1.11	1.00		1.100	0.500	0.500	2.40	2.40		1.300	9.0
11/3/2006	1.09										
11/4/2006	1.06										
11/5/2006	1.07										
11/6/2006	1.09										
11/7/2006	1.10										
11/8/2006	1.09										
11/9/2006	1.10	1.00		0.660							2.5
11/10/2006	1.11										
11/11/2006	1.07										
11/12/2006	1.08										
11/13/2006	1.14										
11/14/2006	1.09										
11/15/2006	1.81										
11/16/2006	1.21										
11/17/2006	1.15										
11/18/2006	1.13										
11/19/2006	1.01										
11/20/2006	1.08										
11/21/2006	1.09										
11/22/2006	1.03										
11/23/2006	1.00										
11/24/2006	1.01										
11/25/2006	1.04										
11/26/2006	1.06										
11/27/2006	1.14										
11/28/2006	1.18										
11/29/2006	1.53										
11/30/2006	1.50										
12/1/2006	1.41										
12/2/2006	1.79										
12/3/2006	1.90										
12/4/2006	1.70										
12/5/2006	1.81										
12/6/2006	2.02										
12/7/2006	1.76	1.00		1.500	0.500	0.500	2.80	2.80		1.400	2.5
12/8/2006	1.46										

Date	Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	WTEM (Deg C)	TP (mg/L)	TSS (mg/L)
12/9/2006	1.46										
12/10/2006	1.77										
12/11/2006	2.36										
12/12/2006	1.76										
12/13/2006	1.49										
12/14/2006	1.45	1.00		1.300							9.0
12/15/2006	1.35										
12/16/2006	1.32										
12/17/2006	1.23										
12/18/2006	1.63										
12/19/2006	1.58										
12/20/2006	3.46										
12/21/2006	2.73										
12/22/2006	2.07										
12/23/2006	1.40										
12/24/2006	1.32										
12/25/2006	1.30										
12/26/2006	1.25										
12/27/2006	1.18										
12/28/2006	1.22										
12/29/2006	1.24										
12/30/2006	3.57										
12/31/2006	2.35										
1/1/2007	1.63										
1/2/2007	1.53										
1/3/2007	1.41										
1/4/2007	1.42	4.80		0.420	0.500	3.300	1.40	4.70		1.300	2.5
1/5/2007	1.37										
1/6/2007	1.29										
1/7/2007	1.28										
1/8/2007	1.25										
1/9/2007	1.30										
1/10/2007	1.24										
1/11/2007	1.72	2.00		2.100							2.5
1/12/2007	1.66										
1/13/2007	1.23										
1/14/2007	1.24										
1/15/2007	1.19										
1/16/2007	1.25										

Date	Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	WTEM (Deg C)	TP (mg/L)	TSS (mg/L)
1/17/2007	1.25										
1/18/2007	1.48										
1/19/2007	1.59										
1/20/2007	1.66										
1/21/2007	2.15										
1/22/2007	2.27										
1/23/2007	2.12										
1/24/2007	2.23										
1/25/2007	2.52										
1/26/2007	3.02										
1/27/2007	3.05										
1/28/2007	2.35										
1/29/2007	2.15										
1/30/2007	2.04										
1/31/2007	1.81										
2/1/2007	1.88	2.60		9.400	0.500	0.500	11.60	11.60		2.300	2.5
2/2/2007	1.74										
2/3/2007	1.74										
2/4/2007	1.65										
2/5/2007	1.62			12.500							
2/6/2007	2.11										
2/7/2007	2.17										
2/8/2007	1.91	2.90		9.700							5.0
2/9/2007	1.69										
2/10/2007	1.70										
2/11/2007	1.72										
2/12/2007	2.63										
2/13/2007	4.26										
2/14/2007	2.79										
2/15/2007	2.82										
2/16/2007	2.59										
2/17/2007	2.56										
2/18/2007	2.32										
2/19/2007	2.30										
2/20/2007	2.19										
2/21/2007	2.06										
2/22/2007	1.88										
2/23/2007	1.65										
2/24/2007	2.48										

Date	Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	WTEM (Deg C)	TP (mg/L)	TSS (mg/L)
2/25/2007	2.16										
2/26/2007	1.96										
2/27/2007	1.89										
2/28/2007	1.80										
3/1/2007	1.76										
3/2/2007	1.38										
3/3/2007	1.59										
3/4/2007	1.54										
3/5/2007	1.34										
3/6/2007	1.44										
3/7/2007	1.49										
3/8/2007	1.53	1.00		1.400	0.500	0.500	15.40	15.40		0.590	2.5
3/9/2007	1.50										
3/10/2007	1.50										
3/11/2007	1.41										
3/12/2007	1.45										
3/13/2007	1.54										
3/14/2007	1.53										
3/15/2007	1.55	1.00		12.500							2.5
3/16/2007	1.39										
3/17/2007	1.40										
3/18/2007	1.44										
3/19/2007	1.31										
3/20/2007	3.46										
3/21/2007	5.52										
3/22/2007	4.01										
3/23/2007	5.15										
3/24/2007	4.70										
3/25/2007	3.49										
3/26/2007	3.18										
3/27/2007	3.04										
3/28/2007	2.65										
3/29/2007	2.98										
3/30/2007	5.64										
3/31/2007	5.70										
4/1/2007	4.42										
4/2/2007	3.50										
4/3/2007	2.97										
4/4/2007	2.50										

Date	Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	WTEM (Deg C)	TP (mg/L)	TSS (mg/L)
4/5/2007	3.08	2.20		0.510		6.800	0.67	7.47		1.200	6.0
4/6/2007	3.46										
4/7/2007	3.18										
4/8/2007	2.66										
4/9/2007	2.04										
4/10/2007	2.07										
4/11/2007	2.09										
4/12/2007	1.81										
4/13/2007	3.81										
4/14/2007	6.03										
4/15/2007	5.81										
4/16/2007	4.68										
4/17/2007	3.80										
4/18/2007	3.42										
4/19/2007	3.06										
4/20/2007	2.57										
4/21/2007	2.21										
4/22/2007	1.75										
4/23/2007	1.70										
4/24/2007	2.69										
4/25/2007	3.97										
4/26/2007	5.62										
4/27/2007	4.08										
4/28/2007	3.50										
4/29/2007	3.29										
4/30/2007	2.81										
5/1/2007	3.71										
5/2/2007	5.98										
5/3/2007	5.99	2.60		0.050	0.500	2.200	0.10	2.20		0.250	29.0
5/4/2007	5.47										
5/5/2007	4.37										
5/6/2007	3.77										
5/7/2007	5.76										
5/8/2007	5.94										
5/9/2007	5.78										
5/10/2007	5.56	1.00		0.050							5.0
5/11/2007	5.57										
5/12/2007	4.81										
5/13/2007	4.24										

Date	Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	WTEM (Deg C)	TP (mg/L)	TSS (mg/L)
5/14/2007	3.56										
5/15/2007	3.07										
5/16/2007	2.74										
5/17/2007	2.56										
5/18/2007	2.28										
5/19/2007	2.21										
5/20/2007	2.10										
5/21/2007	1.99										
5/22/2007	1.92										
5/23/2007	1.76										
5/24/2007	2.24										
5/25/2007	1.91										
5/26/2007	1.91										
5/27/2007	2.27										
5/28/2007	2.26										
5/29/2007	2.02										
5/30/2007	2.96										
5/31/2007	3.26										
9/6/2007		18.30		2.300	0.500	0.500	10.30	10.30		1.600	58.0
9/13/2007		21.70		3.200							58.0
10/1/2007	1.40										
10/2/2007	1.35										
10/3/2007	1.25										
10/4/2007	1.10	35.40		2.000	4.200	0.500	8.80	13.00		3.300	47.0
10/5/2007	1.10										
10/6/2007	1.15										
10/7/2007	1.10										
10/8/2007	1.00										
10/9/2007	1.20										
10/10/2007	1.15										
10/11/2007	1.20	16.20		1.000							52.0
10/12/2007	1.25										
10/13/2007	1.25										
10/14/2007	1.15										
10/15/2007	1.10										
10/16/2007	1.10										
10/17/2007	1.00										
10/18/2007	1.20										
10/19/2007	1.20										

Date	Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	WTEM (Deg C)	TP (mg/L)	TSS (mg/L)
10/20/2007	1.25										
10/21/2007	1.15										
10/22/2007	1.00										
10/23/2007	1.10										
10/24/2007	1.15										
10/25/2007	1.25										
10/26/2007	1.30										
10/27/2007	1.35										
10/28/2007	1.25										
10/29/2007	1.20										
10/30/2007	1.15										
10/31/2007	1.10										
11/1/2007	1.10	28.00		1.300	1.600	2.700	8.10	12.40		2.400	45.0
11/2/2007	1.00										
11/3/2007	1.00										
11/4/2007	0.90										
11/5/2007	1.00										
11/6/2007	1.00										
11/7/2007	1.10										
11/8/2007	1.10	24.60		4.000							50.0
11/9/2007	1.00										
11/10/2007	1.10										
11/11/2007	1.10										
11/12/2007	1.15										
11/13/2007	1.10										
11/14/2007	1.10										
11/15/2007	1.15										
11/16/2007	1.15										
11/17/2007	1.20										
11/18/2007	1.30										
11/19/2007	1.35										
11/20/2007	1.35										
11/21/2007	1.40										
11/22/2007	1.25										
11/23/2007	1.10										
11/24/2007	1.10										
11/25/2007	1.00										
11/26/2007	1.00										
11/27/2007	1.00										

Date	Flow (MGD)	BOD5 (mg/L)	DO (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	WTEM (Deg C)	TP (mg/L)	TSS (mg/L)
11/28/2007	0.90										
11/29/2007	1.10										
11/30/2007	1.00										
12/1/2007	1.50										
12/2/2007	2.00										
12/3/2007	2.10										
12/4/2007	1.75										
12/5/2007	1.25										
12/6/2007	1.10	19.70		12.900	0.500	0.500	17.90	17.90		3.400	38.0
12/7/2007	1.10										
12/8/2007	1.50										
12/9/2007	1.75										
12/10/2007	2.10										
12/11/2007	2.00										
12/12/2007	1.75										
12/13/2007	1.50	19.30		15.600							27.0

Table 6 KS0094803 NPDES Monitoring Data

Date	BOD5 (mg/L)	NH4 (mg/L)	TSS (mg/L)
9/28/2004	7.8	0.200	21.8
3/8/2005	22.9		13.6
6/20/2005	11.2		31.9
9/19/2005	17.3	0.320	41.9
12/12/2005	9.8		20.9
3/22/2006	16.8		17.2
6/20/2006	12.4		27.8
9/25/2006	21.1	0.600	48.6
12/15/2006	28.6		37.8
3/26/2007	15.4	1.940	13.2
6/29/2007	10.3	0.770	17.1
9/30/2007	16.5	1.880	22.1
12/30/2007	12.9	2.730	7.5

Table 7 KS0025658 NPDES Monitoring Data

Date	BOD5 (mg/L)	NH4 (mg/L)	TSS (mg/L)
7/6/2004	21.7	0.880	59.3
11/30/2004	27.0		34.6
3/29/2005	51.9		33.8
6/21/2005	26.2		57.1
8/15/2005	17.4	2.490	41.2
9/26/2005	34.6	4.520	51.5
12/19/2005	12.2		11.2
3/30/2006	36.0		41.6
6/14/2006	25.8		57.7
9/25/2006	29.0	0.180	66.3
12/15/2006	28.8		20.1
3/26/2007	31.4	4.240	20.4
9/30/2007	15.4	0.440	15.3
12/30/2007	14.7	6.220	7.8

Table 8 KS0045985 NPDES Monitoring Data

Date	Flow (MGD)	BOD5 (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	TP (mg/L)	TSS (mg/L)
6/1/2004	0.353								
6/2/2004	0.392								
6/3/2004	0.378								
6/4/2004	0.352								
6/5/2004	0.501								
6/6/2004	0.280								
6/7/2004	0.352								
6/8/2004	0.356								
6/9/2004	0.396								
6/10/2004	1.214								
6/11/2004	1.335								
6/12/2004	0.993								
6/13/2004	1.331								
6/14/2004	1.410								
6/15/2004	1.532								
6/16/2004	1.182								
6/17/2004	0.909								
6/18/2004	0.897								
6/19/2004	0.955								
6/20/2004	0.691								
6/21/2004	0.793								
6/22/2004	0.636								
6/23/2004	0.638								
6/24/2004	1.280								
6/25/2004	0.633								
6/26/2004	0.557								
6/27/2004	0.607								
6/28/2004	0.484	9.050	0.710						9.000
6/29/2004	0.597								
6/30/2004	0.496								
7/1/2004	0.489								
7/2/2004	0.546								
7/3/2004	0.769								
7/4/2004	0.766								
7/5/2004	1.041								
7/6/2004	0.854								

Date	Flow (MGD)	BOD5 (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	TP (mg/L)	TSS (mg/L)
7/7/2004	1.669								
7/8/2004	1.110								
7/9/2004	1.160								
7/10/2004	1.677								
7/11/2004	1.125								
7/12/2004	0.961								
7/13/2004	0.788								
7/14/2004	1.498								
7/15/2004	0.635								
7/16/2004	0.565								
7/17/2004	0.553								
7/18/2004	0.538								
7/19/2004	0.368								
7/20/2004	0.507								
7/21/2004	0.448	9.000	0.280						5.000
7/22/2004	0.390								
7/23/2004	0.592								
7/24/2004	0.509								
7/25/2004	0.320								
7/26/2004	0.420								
7/27/2004	0.356								
7/28/2004	0.463								
7/29/2004	0.543								
7/30/2004	0.510								
8/1/2004	0.375								
8/2/2004	0.389								
8/3/2004	0.412								
8/4/2004	0.408								
8/5/2004	0.377								
8/6/2004	0.359								
8/7/2004	0.302								
8/8/2004	0.320								
8/9/2004	0.321								
8/10/2004	0.339								
8/11/2004	0.397								
8/12/2004	0.301								
8/13/2004	0.308								
8/14/2004	0.306								

Date	Flow (MGD)	BOD5 (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	TP (mg/L)	TSS (mg/L)
8/15/2004	0.311								
8/16/2004	0.216								
8/17/2004	0.305								
8/18/2004	0.306	6.000	0.160						2.500
8/19/2004	0.310								
8/20/2004	0.542								
8/21/2004	0.421								
8/22/2004	0.315								
8/23/2004	0.305								
8/24/2004	0.367								
8/25/2004	0.365								
8/26/2004	0.329								
8/27/2004	0.369								
8/28/2004	0.445								
8/29/2004	0.435								
8/30/2004	0.252								
8/31/2004	0.319								
9/1/2004	0.301								
9/2/2004	0.314								
9/3/2004	0.294								
9/4/2004	0.373								
9/5/2004	0.373								
9/6/2004	0.374								
9/7/2004	0.306								
9/8/2004	0.357								
9/9/2004	0.259								
9/10/2004	0.266								
9/11/2004	0.273								
9/12/2004	0.273								
9/13/2004	0.259								
9/14/2004	0.266								
9/15/2004	0.294								
9/16/2004	0.276								
9/17/2004	0.233								
9/18/2004	0.263								
9/19/2004	0.263								
9/20/2004	0.263								
9/21/2004	0.272	5.000	0.600						6.300

Date	Flow (MGD)	BOD5 (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	TP (mg/L)	TSS (mg/L)
9/22/2004	0.223								
9/23/2004	0.279								
9/24/2004	0.249								
9/25/2004	0.229								
9/26/2004	0.464								
9/27/2004	0.232								
9/28/2004	0.226								
9/29/2004	0.220								
9/30/2004	0.214								
10/1/2004	0.269								
10/2/2004	0.251								
10/3/2004	0.243								
10/4/2004	0.237								
10/5/2004	0.186								
10/6/2004	0.219								
10/7/2004	0.206								
10/8/2004	0.774								
10/9/2004	0.341								
10/10/2004	0.341								
10/11/2004	0.341								
10/12/2004	1.069								
10/13/2004	0.611								
10/14/2004	403.000								
10/15/2004	0.337								
10/16/2004	0.355								
10/17/2004	0.301								
10/18/2004	0.261								
10/19/2004	0.280								
10/20/2004	0.264								
10/21/2004	0.370								
10/22/2004	0.264								
10/23/2004	0.378								
10/24/2004	0.198								
10/25/2004	0.230	7.000	0.520						2.500
10/26/2004	0.229								
10/27/2004	0.524								
10/28/2004	0.503								
10/29/2004	0.658								

Date	Flow (MGD)	BOD5 (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	TP (mg/L)	TSS (mg/L)
10/30/2004	0.462								
10/31/2004	0.411								
11/1/2004	0.736								
11/2/2004	0.845								
11/3/2004	0.559								
11/4/2004	1.310								
11/5/2004	0.788								
11/6/2004	0.671								
11/7/2004	0.463								
11/8/2004	0.471								
11/9/2004	0.411								
11/10/2004	0.405								
11/11/2004	1.441								
11/12/2004	1.304								
11/13/2004	1.010								
11/14/2004	0.762								
11/15/2004	0.660								
11/16/2004	0.476								
11/17/2004	0.541	52.000	0.840						54.000
11/18/2004	0.606								
11/19/2004	0.672								
11/20/2004	0.671								
11/21/2004	0.572								
11/22/2004	0.489								
11/23/2004	0.527								
11/24/2004	0.128								
11/25/2004	0.153								
11/26/2004	0.110								
11/27/2004	0.914								
11/28/2004	0.857								
11/29/2004	0.450								
11/30/2004	0.850								
12/1/2004	0.751								
12/2/2004	0.732								
12/3/2004	0.622								
12/4/2004	0.613								
12/5/2004	0.559								
12/6/2004	1.351								

Date	Flow (MGD)	BOD5 (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	TP (mg/L)	TSS (mg/L)
12/7/2004	1.344								
12/8/2004	1.190								
12/9/2004	1.005								
12/10/2004	0.803								
12/11/2004	0.494								
12/12/2004	0.493								
12/13/2004	0.987								
12/14/2004	0.553								
12/15/2004	0.649								
12/16/2004	0.336								
12/17/2004	0.501								
12/18/2004	0.496								
12/19/2004	0.510								
12/20/2004	0.370	6.000	0.150						7.000
12/21/2004	0.432								
12/22/2004	0.417								
12/23/2004	0.369								
12/24/2004	0.237								
12/25/2004	0.458								
12/26/2004	0.458								
12/27/2004	0.376								
12/28/2004	0.306								
12/29/2004	0.385								
12/30/2004	0.388								
12/31/2004	0.424								
1/1/2005	0.417								
1/2/2005	0.307								
1/3/2005	0.307								
1/4/2005	0.614								
1/5/2005	1.221								
1/6/2005	0.121								
1/7/2005	1.157								
1/8/2005	1.305								
1/9/2005	1.135								
1/10/2005	1.050								
1/11/2005	1.165								
1/12/2005	1.155								
1/13/2005	1.109								

Date	Flow (MGD)	BOD5 (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	TP (mg/L)	TSS (mg/L)
1/14/2005	1.033								
1/15/2005	1.081								
1/16/2005	0.832								
1/17/2005	0.688								
1/18/2005	0.729								
1/19/2005	0.849								
1/20/2005	0.817								
1/21/2005	0.809								
1/22/2005	0.776								
1/23/2005	0.774								
1/24/2005	0.531								
1/25/2005	0.572								
1/26/2005	0.571	21.000	0.160						26.000
1/27/2005	0.527								
1/28/2005	0.521								
1/29/2005	0.566								
1/30/2005	0.717								
1/31/2005	0.442								
2/1/2005	0.709								
2/2/2005	0.711								
2/3/2005	0.665								
2/4/2005	0.615								
2/5/2005	1.098								
2/6/2005	0.246								
2/7/2005	0.923								
2/8/2005	0.832								
2/9/2005	0.984								
2/10/2005	0.833								
2/11/2005	0.800								
2/12/2005	0.799								
2/13/2005	1.129								
2/14/2005	1.086								
2/15/2005	1.017								
2/16/2005	0.885								
2/17/2005	0.745								
2/18/2005	0.705								
2/19/2005	0.733								
2/20/2005	0.736								

Date	Flow (MGD)	BOD5 (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	TP (mg/L)	TSS (mg/L)
2/21/2005	0.795								
2/22/2005	0.536								
2/23/2005	0.660	11.000	0.240						22.000
2/24/2005	1.775								
2/25/2005	1.136								
2/26/2005	0.996								
2/27/2005	0.967								
2/28/2005	0.765								
3/1/2005	0.772								
3/2/2005	0.700								
3/3/2005	0.662								
3/4/2005	0.649								
3/5/2005	0.834								
3/6/2005	0.510								
3/7/2005	0.511								
3/8/2005	0.510								
3/9/2005	0.536								
3/10/2005	0.471								
3/11/2005	0.499								
3/12/2005	0.501								
3/13/2005	0.577								
3/14/2005	0.332								
3/15/2005	0.416								
3/16/2005	0.420								
3/17/2005	0.415								
3/18/2005	0.424								
3/19/2005	0.394								
3/20/2005	0.407								
3/21/2005	0.407								
3/22/2005	0.938								
3/23/2005	1.431								
3/24/2005	1.366								
3/25/2005	1.240								
3/26/2005	1.101								
3/27/2005	0.951								
3/28/2005	0.709								
3/29/2005	0.837	23.000	0.560						27.000
3/30/2005	0.748								

Date	Flow (MGD)	BOD5 (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	TP (mg/L)	TSS (mg/L)
3/31/2005	0.661								
4/1/2005	0.628								
4/2/2005	0.667								
4/3/2005	0.550								
4/4/2005	0.559								
4/5/2005	0.559								
4/6/2005	0.495								
4/7/2005	0.486								
4/8/2005	0.417								
4/9/2005	0.464								
4/10/2005	0.609								
4/11/2005	0.242								
4/12/2005	0.442								
4/13/2005	0.377								
4/14/2005	0.389								
4/15/2005	0.376								
4/16/2005	0.479								
4/17/2005	0.386								
4/18/2005	0.273								
4/19/2005	0.363								
4/20/2005	0.377								
4/21/2005	0.386								
4/22/2005	0.399								
4/23/2005	0.405								
4/24/2005	0.386								
4/25/2005	0.319								
4/26/2005	0.403								
4/27/2005	0.361								
4/28/2005	0.318	19.000	0.230						14.000
4/29/2005	0.366								
4/30/2005	0.353								
5/1/2005	0.333								
5/2/2005	0.278								
5/3/2005	0.298								
5/4/2005	0.278								
5/5/2005	0.302								
5/6/2005	0.283								
5/7/2005	0.218								

Date	Flow (MGD)	BOD5 (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	TP (mg/L)	TSS (mg/L)
5/8/2005	0.463								
5/9/2005	0.438								
5/10/2005	0.440								
5/11/2005	0.410								
5/12/2005	0.357								
5/13/2005	0.439								
5/14/2005	2.366								
5/15/2005	0.288								
5/16/2005	0.472								
5/17/2005	0.654								
5/18/2005	0.588								
5/19/2005	0.519								
5/20/2005	0.516								
5/21/2005	0.505								
5/22/2005	0.639								
5/23/2005	0.456								
5/24/2005	0.842	8.000	4.000						8.000
5/25/2005	0.202								
5/26/2005	1.241								
5/27/2005	0.898								
5/28/2005	0.804								
5/29/2005	0.896								
5/30/2005	0.461								
5/31/2005	0.469								
6/1/2005	0.473								
6/2/2005	0.496								
6/3/2005	0.475								
6/4/2005	0.357								
6/5/2005	0.893								
6/6/2005	1.785								
6/7/2005	0.876								
6/8/2005	0.719								
6/9/2005	0.709								
6/10/2005	0.756								
6/11/2005	0.887								
6/12/2005	1.097								
6/13/2005	2.195								
6/14/2005	1.656								

Date	Flow (MGD)	BOD5 (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	TP (mg/L)	TSS (mg/L)
6/15/2005	1.418								
6/16/2005	1.497								
6/17/2005	1.372								
6/18/2005	1.657								
6/19/2005	0.525								
6/20/2005	1.049								
6/21/2005	0.689								
6/22/2005	0.603	6.000	0.140						5.000
6/23/2005	0.567								
6/24/2005	0.533								
6/25/2005	0.567								
6/26/2005	0.529								
6/27/2005	0.381								
6/28/2005	0.477								
6/29/2005	0.439								
6/30/2005	0.416								
7/1/2005	0.598								
7/2/2005	0.588								
7/3/2005	0.502								
7/4/2005	0.757								
7/5/2005	0.973								
7/6/2005	0.538								
7/7/2005	0.554								
7/8/2005	0.545								
7/9/2005	0.451								
7/10/2005	0.324								
7/11/2005	0.324								
7/12/2005	0.647								
7/13/2005	0.423								
7/14/2005	0.412								
7/15/2005	0.419								
7/16/2005	0.428								
7/17/2005	0.424								
7/18/2005	0.342								
7/19/2005	0.429								
7/20/2005	0.416	16.000	0.190						10.000
7/21/2005	0.383								
7/22/2005	0.392								

Date	Flow (MGD)	BOD5 (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	TP (mg/L)	TSS (mg/L)
7/23/2005	0.406								
7/24/2005	0.397								
7/25/2005	0.349								
7/26/2005	0.370								
7/27/2005	0.317								
7/28/2005	0.309								
7/29/2005	0.292								
7/30/2005	0.382								
7/31/2005	0.315								
8/1/2005	0.315								
8/2/2005	0.339								
8/3/2005	0.431								
8/4/2005	0.271								
8/5/2005	0.339								
8/6/2005	0.367								
8/7/2005	0.323								
8/8/2005	0.326								
8/9/2005	0.345								
8/10/2005	0.344								
8/11/2005	0.321								
8/12/2005	0.347								
8/13/2005	0.365								
8/14/2005	0.539								
8/15/2005	0.503								
8/16/2005	0.361								
8/17/2005	0.351								
8/18/2005	0.372								
8/19/2005	0.358								
8/20/2005	0.599								
8/21/2005	0.802								
8/22/2005	0.456								
8/23/2005	0.440								
8/24/2005	0.508								
8/25/2005	0.892								
8/26/2005	1.770								
8/27/2005	1.102								
8/28/2005	0.507								
8/29/2005	0.507								

Date	Flow (MGD)	BOD5 (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	TP (mg/L)	TSS (mg/L)
8/30/2005	0.440								
8/31/2005	0.420	11.000	0.120						13.000
9/1/2005	0.417								
9/2/2005	0.429								
9/3/2005	0.384								
9/4/2005	0.352								
9/5/2005	0.352								
9/6/2005	0.376								
9/7/2005	0.302								
9/8/2005	0.346								
9/9/2005	0.355								
9/10/2005	0.398								
9/11/2005	0.281								
9/12/2005	0.301								
9/13/2005	0.306								
9/14/2005	0.474								
9/15/2005	0.452								
9/16/2005	0.404								
9/17/2005	0.324								
9/18/2005	0.376								
9/19/2005	0.302								
9/20/2005	0.382	6.000	0.080						12.000
9/21/2005	0.309								
9/22/2005	0.301								
9/23/2005	0.328								
9/24/2005	0.304								
9/25/2005	0.320								
9/26/2005	0.298								
9/27/2005	0.265								
9/28/2005	0.255								
9/29/2005	0.229								
9/30/2005	0.229								
10/1/2005	0.528								
10/2/2005	0.518								
10/3/2005	0.343								
10/4/2005	0.326								
10/5/2005	0.323								
10/6/2005	0.449								

Date	Flow (MGD)	BOD5 (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	TP (mg/L)	TSS (mg/L)
10/7/2005	0.392								
10/8/2005	0.201								
10/9/2005	0.239								
10/10/2005	0.247								
10/11/2005	0.235								
10/12/2005	0.235								
10/13/2005	0.245								
10/14/2005	0.248								
10/15/2005	0.263								
10/16/2005	0.258								
10/17/2005	0.233								
10/18/2005	0.266								
10/19/2005	0.269								
10/20/2005	0.278								
10/21/2005	0.260								
10/22/2005	0.228								
10/23/2005	0.204								
10/24/2005	0.319								
10/25/2005	0.196								
10/26/2005	0.214								
10/27/2005	0.189								
10/28/2005	0.197								
10/29/2005	0.231								
10/30/2005	0.225								
10/31/2005	0.314	1.000	3.680						11.000
11/1/2005	0.725								
11/2/2005	0.281								
11/3/2005	0.268								
11/4/2005	0.251								
11/5/2005	0.252								
11/6/2005	0.213								
11/7/2005	0.212								
11/8/2005	0.189								
11/9/2005	0.272								
11/10/2005	0.207								
11/11/2005	0.329								
11/12/2005	0.286								
11/13/2005	0.226								

Date	Flow (MGD)	BOD5 (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	TP (mg/L)	TSS (mg/L)
11/14/2005	0.196								
11/15/2005	0.239								
11/16/2005	0.205	4.000	0.180						9.000
11/17/2005	0.215								
11/18/2005	0.191								
11/19/2005	0.258								
11/20/2005	0.172								
11/21/2005	0.180								
11/22/2005	0.209								
11/23/2005	0.205								
11/24/2005	0.216								
11/25/2005	0.229								
11/26/2005	0.238								
11/27/2005	0.120								
11/28/2005	0.209								
11/29/2005	0.199								
11/30/2005	0.113								
12/1/2005	0.212								
12/2/2005	0.202								
12/3/2005	0.206								
12/4/2005	0.206								
12/5/2005	0.208								
12/6/2005	0.184								
12/7/2005	0.216								
12/8/2005	0.201								
12/9/2005	0.199								
12/10/2005	0.269								
12/11/2005	0.189								
12/12/2005	0.216								
12/13/2005	0.222								
12/14/2005	0.203								
12/15/2005	0.215								
12/16/2005	0.198								
12/17/2005	0.215								
12/18/2005	0.180								
12/19/2005	0.197	18.000	0.190						33.000
12/20/2005	0.177								
12/21/2005	0.198								

Date	Flow (MGD)	BOD5 (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	TP (mg/L)	TSS (mg/L)
12/22/2005	0.193								
12/23/2005	0.207								
12/24/2005	0.209								
12/25/2005	0.325								
12/26/2005	0.200								
12/27/2005	0.205								
12/28/2005	0.204								
12/29/2005	0.992								
12/30/2005	0.183								
12/31/2005	0.204								
1/1/2006	0.194								
1/2/2006	0.189								
1/3/2006	0.189								
1/4/2006	0.174								
1/5/2006	0.201								
1/6/2006	0.179								
1/7/2006	0.174								
1/8/2006	0.187								
1/9/2006	0.202								
1/10/2006	0.188								
1/11/2006	0.204								
1/12/2006	0.393								
1/13/2006	0.529								
1/14/2006	0.367								
1/15/2006	0.283								
1/16/2006	0.243								
1/17/2006	0.237								
1/18/2006	0.233								
1/19/2006	0.235								
1/20/2006	0.228								
1/21/2006	0.225								
1/22/2006	0.199								
1/23/2006	0.205								
1/24/2006	0.213								
1/25/2006	0.233	32.000	0.440						9.000
1/26/2006	0.182								
1/27/2006	0.211								
1/28/2006	0.234								

Date	Flow (MGD)	BOD5 (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	TP (mg/L)	TSS (mg/L)
1/29/2006	0.302								
1/30/2006	0.237								
1/31/2006	0.196								
2/1/2006	0.215								
2/2/2006	0.221								
2/3/2006	0.199								
2/4/2006	0.219								
2/5/2006	0.189								
2/6/2006	0.198								
2/7/2006	0.212								
2/8/2006	0.174								
2/9/2006	0.198								
2/10/2006	0.199								
2/11/2006	0.237								
2/12/2006	0.164								
2/13/2006	0.181								
2/14/2006	0.202								
2/15/2006	0.203								
2/16/2006	0.199								
2/17/2006	0.191								
2/18/2006	0.218								
2/19/2006	0.183								
2/20/2006	0.160								
2/21/2006	0.209								
2/22/2006	0.195								
2/23/2006	0.209								
2/24/2006	0.211								
2/25/2006	0.239								
2/26/2006	0.175								
2/27/2006	0.196	22.000	0.290						14.000
2/28/2006	231.000								
3/1/2006	0.218								
3/2/2006	0.231								
3/3/2006	0.198								
3/4/2006	0.203								
3/5/2006	0.208								
3/6/2006	0.204								
3/7/2006	0.234								

Date	Flow (MGD)	BOD5 (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	TP (mg/L)	TSS (mg/L)
3/8/2006	0.232								
3/9/2006	0.232								
3/10/2006	0.288								
3/11/2006	0.241								
3/12/2006	0.241								
3/13/2006	0.145								
3/14/2006	0.205								
3/15/2006	0.204								
3/16/2006	0.219								
3/17/2006	0.211								
3/18/2006	0.262								
3/19/2006	0.223								
3/20/2006	0.306								
3/21/2006	0.496								
3/22/2006	0.331	6.000	0.220						10.000
3/23/2006	0.270								
3/24/2006	0.260								
3/25/2006	0.290								
3/26/2006	0.216								
3/27/2006	0.239								
3/28/2006	0.242								
3/29/2006	0.243								
3/30/2006	0.255								
3/31/2006	0.359								
4/1/2006	0.347								
4/2/2006	0.427								
4/3/2006	0.413								
4/4/2006	0.317								
4/5/2006	0.302								
4/6/2006	0.356								
4/7/2006	0.275								
4/8/2006	0.296								
4/9/2006	0.229								
4/10/2006	0.244								
4/11/2006	0.268								
4/12/2006	0.254								
4/13/2006	0.295								
4/14/2006	0.265								

Date	Flow (MGD)	BOD5 (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	TP (mg/L)	TSS (mg/L)
4/15/2006	0.301								
4/16/2006	0.278								
4/17/2006	0.252								
4/18/2006	0.270								
4/19/2006	0.266								
4/20/2006	0.209								
4/21/2006	0.219								
4/22/2006	0.265								
4/23/2006	0.297								
4/24/2006	0.388								
4/25/2006	0.562	9.000	4.060						7.000
4/26/2006	0.311								
4/27/2006	0.266								
4/28/2006	0.279								
4/29/2006	0.911								
4/30/2006	1.142								
5/1/2006	1.012								
5/2/2006	0.614								
5/3/2006	0.578								
5/4/2006	0.519								
5/5/2006	0.109								
5/6/2006	0.889								
5/7/2006	1.083								
5/8/2006	0.738								
5/9/2006	0.863								
5/10/2006	0.841								
5/11/2006	0.879								
5/12/2006	0.703								
5/13/2006	0.598								
5/14/2006	0.545								
5/15/2006	0.356								
5/16/2006	0.397	5.000	0.330						13.000
5/17/2006	0.356								
5/18/2006	0.362								
5/19/2006	0.325								
5/20/2006	0.365								
5/21/2006	0.324								
5/22/2006	0.194								

Date	Flow (MGD)	BOD5 (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	TP (mg/L)	TSS (mg/L)
5/23/2006	0.061								
5/24/2006	0.168								
5/25/2006	0.456								
5/26/2006	0.480								
5/27/2006	0.429								
5/28/2006	0.434								
5/29/2006	0.378								
5/30/2006	0.382								
5/31/2006	0.420								
6/1/2006	0.368								
6/2/2006	0.438								
6/3/2006	0.318								
6/4/2006	0.291								
6/5/2006	0.287								
6/6/2006	0.052								
6/7/2006	0.045								
6/8/2006	0.311								
6/9/2006	0.306								
6/10/2006	0.383								
6/11/2006	0.389								
6/12/2006	0.448								
6/13/2006	0.472								
6/14/2006	0.378								
6/15/2006	0.380								
6/16/2006	0.379								
6/17/2006	0.471								
6/18/2006	0.500								
6/19/2006	0.444								
6/20/2006	0.374								
6/21/2006	0.397								
6/22/2006	0.391								
6/23/2006	0.361								
6/24/2006	0.345								
6/25/2006	0.351								
6/26/2006	0.292								
6/27/2006	0.315								
6/28/2006	0.322								
6/29/2006	0.334	4.000	2.400						1.285

Date	Flow (MGD)	BOD5 (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	TP (mg/L)	TSS (mg/L)
6/30/2006	0.331								
7/1/2006	0.355								
7/2/2006	0.354								
7/3/2006	0.341								
7/4/2006	0.387								
7/5/2006	0.495								
7/6/2006	0.335								
7/7/2006	0.312								
7/8/2006	0.321								
7/9/2006	0.361								
7/10/2006	0.339								
7/11/2006	0.550								
7/12/2006	0.419								
7/13/2006	0.401								
7/14/2006	0.506								
7/15/2006	0.557								
7/16/2006	0.415								
7/17/2006	0.373								
7/18/2006	0.399								
7/19/2006	0.409								
7/20/2006	0.387								
7/21/2006	0.396								
7/22/2006	0.377								
7/23/2006	0.339								
7/24/2006	0.313								
7/25/2006	0.354								
7/26/2006	0.391								
7/27/2006	0.390	5.000	0.360						2.500
7/28/2006	0.332								
7/29/2006	0.412								
7/30/2006	0.363								
7/31/2006	0.426								
8/1/2006	0.328								
8/2/2006	0.343								
8/3/2006	0.359								
8/4/2006	0.342								
8/5/2006	0.372								
8/6/2006	0.371								

Date	Flow (MGD)	BOD5 (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	TP (mg/L)	TSS (mg/L)
8/7/2006	0.333								
8/8/2006	0.354								
8/9/2006	0.374								
8/10/2006	0.363								
8/11/2006	0.349								
8/12/2006	0.385								
8/13/2006	0.362								
8/14/2006	0.330								
8/15/2006	0.344								
8/16/2006	0.294								
8/17/2006	0.311								
8/18/2006	0.420								
8/19/2006	0.408								
8/20/2006	0.327								
8/21/2006	0.274								
8/22/2006	0.246	7.100	0.530						16.000
8/23/2006	0.255								
9/25/2006		3.330	0.210	0.010	2.160	3.660	1.500	3.560	9.000
10/1/2006	0.228								
10/2/2006	0.242								
10/3/2006	0.258								
10/4/2006	0.266								
10/5/2006	0.186								
10/6/2006	0.199								
10/7/2006	0.217								
10/8/2006	0.225								
10/9/2006	0.218								
10/10/2006	0.194								
10/11/2006	0.154								
10/12/2006	0.184								
10/13/2006	0.175								
10/14/2006	0.179								
10/15/2006	0.165								
10/16/2006	0.195								
10/17/2006	0.163								
10/18/2006	0.195								
10/19/2006	0.171								
10/20/2006	0.179								

Date	Flow (MGD)	BOD5 (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	TP (mg/L)	TSS (mg/L)
10/21/2006	0.213								
10/22/2006	0.196								
10/23/2006	0.209								
10/24/2006	0.172								
10/25/2006	0.211	2.700	0.270	0.040	15.600	17.000	1.370	2.790	4.000
10/26/2006	0.193								
10/27/2006	0.404								
10/28/2006	0.543								
10/29/2006	0.272								
10/30/2006	0.245								
10/31/2006	0.234								
11/1/2006	0.178								
11/2/2006	0.180								
11/3/2006	0.184								
11/4/2006	0.202								
11/5/2006	0.204								
11/6/2006	0.217								
11/7/2006	0.203								
11/8/2006	0.198	3.350	0.240	0.100	12.700	14.600	1.790	3.180	12.000
11/9/2006	0.226								
11/10/2006	0.257								
11/11/2006	0.167								
11/12/2006	0.190								
11/13/2006	0.197								
11/14/2006	0.195								
11/15/2006	0.193								
11/16/2006	0.218								
11/17/2006	0.227								
11/18/2006	0.171								
11/19/2006	0.174								
11/20/2006	0.176								
11/21/2006	0.186								
11/22/2006	0.203								
11/23/2006	0.219								
11/24/2006	0.202								
11/25/2006	0.214								
11/26/2006	0.235								
11/27/2006	0.218								

Date	Flow (MGD)	BOD5 (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	TP (mg/L)	TSS (mg/L)
11/28/2006	0.314								
11/29/2006	0.297								
11/30/2006	0.357								
12/1/2006	0.147								
12/2/2006	0.294								
12/3/2006	0.240								
12/4/2006	0.247								
12/5/2006	0.266								
12/6/2006	0.319								
12/7/2006	0.367								
12/8/2006	0.215								
12/9/2006	0.255								
12/10/2006	0.396								
12/11/2006	0.655								
12/12/2006	0.234								
12/13/2006	0.467								
12/14/2006	0.199								
12/15/2006	0.399								
12/16/2006	0.297								
12/17/2006	0.177								
12/18/2006	0.355								
12/19/2006	0.212								
12/20/2006	0.378								
12/21/2006	0.828								
12/22/2006	0.487								
12/23/2006	0.443								
12/24/2006	0.291								
12/25/2006	0.208								
12/26/2006	0.252	14.800	1.540	0.170	12.200	14.700	2.310	1.610	18.000
12/27/2006	0.125								
12/28/2006	0.699								
12/29/2006	0.296								
12/30/2006	0.447								
12/31/2006	0.673								
1/1/2007	0.497								
1/2/2007	0.354								
1/3/2007	0.342								
1/4/2007	0.355								

Date	Flow (MGD)	BOD5 (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	TP (mg/L)	TSS (mg/L)
1/5/2007	0.321								
1/6/2007	0.281								
1/7/2007	0.278								
1/8/2007	0.281								
1/9/2007	0.264								
1/10/2007	0.241								
1/11/2007	0.264								
1/12/2007	0.281								
1/13/2007	0.227								
1/14/2007	0.181								
1/15/2007	0.194								
1/16/2007	0.191								
1/17/2007	0.176								
1/18/2007	0.195								
1/19/2007	0.212								
1/20/2007	0.245								
1/21/2007	0.232								
1/22/2007	0.306								
1/23/2007	0.317								
1/24/2007	0.339	6.000	0.240	0.170	10.000	12.000	1.830	1.830	1.250
1/25/2007	0.397								
1/26/2007	0.436								
1/27/2007	0.769								
1/28/2007	0.655								
1/29/2007	0.485								
1/30/2007	0.518								
1/31/2007	0.398								
2/1/2007	0.349								
2/2/2007	0.354								
2/3/2007	0.323								
2/4/2007	0.230								
2/5/2007	0.231								
2/6/2007	0.462								
2/7/2007	0.581								
2/8/2007	0.481								
2/9/2007	0.480								
2/10/2007	0.503								
2/11/2007	0.419								

Date	Flow (MGD)	BOD5 (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	TP (mg/L)	TSS (mg/L)
2/12/2007	0.561								
2/13/2007	0.561								
2/14/2007	0.596								
2/15/2007	0.473								
2/16/2007	0.370								
2/17/2007	0.297								
2/18/2007	0.298								
2/19/2007	0.596								
2/20/2007	0.458								
2/21/2007	0.431								
2/22/2007	0.415								
2/23/2007	0.441								
2/24/2007	0.404								
2/25/2007	0.404								
2/26/2007	0.808	8.000	0.180	0.010	8.540	11.000	2.500	1.600	14.000
2/27/2007	0.415								
2/28/2007	0.443								
3/1/2007	0.481								
3/2/2007	0.354								
3/3/2007	0.350								
3/4/2007	0.317								
3/5/2007	0.300								
3/6/2007	0.351								
3/7/2007	0.351								
3/8/2007	0.317								
3/9/2007	0.331								
3/10/2007	0.341								
3/11/2007	0.337								
3/12/2007	0.285								
3/13/2007	0.309	6.000	0.260	0.010	15.000	16.900	1.920	3.020	4.000
3/14/2007	0.335								
3/15/2007	0.321								
3/16/2007	0.337								
3/17/2007	0.396								
3/18/2007	0.378								
3/19/2007	0.398								
3/20/2007	0.298								
3/21/2007	0.801								

Date	Flow (MGD)	BOD5 (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	TP (mg/L)	TSS (mg/L)
3/22/2007	1.149								
3/23/2007	1.042								
3/24/2007	0.870								
3/25/2007	0.960								
3/26/2007	0.343								
3/27/2007	1.252								
3/28/2007	0.786								
3/29/2007	0.665								
3/30/2007	1.151								
3/31/2007	1.552								
4/23/2007		5.600	0.130	0.003	1.310	1.820	0.510	0.945	6.200
5/1/2007	0.775								
5/2/2007	1.220								
5/3/2007	1.487								
5/4/2007	1.238								
5/5/2007	0.924								
5/6/2007	0.860								
5/7/2007	1.015								
5/8/2007	1.557								
5/9/2007	1.722								
5/10/2007	1.859								
5/11/2007	1.624								
5/12/2007	1.391								
5/13/2007	1.004								
5/14/2007	0.819								
5/15/2007	0.773								
5/16/2007	1.184								
5/17/2007	0.988								
5/18/2007	0.855								
5/19/2007	0.633								
5/20/2007	0.761								
5/21/2007	0.459								
5/22/2007	0.563	6.200	0.140	0.015	1.840	2.600	0.750	1.290	3.600
5/23/2007	0.542								
5/24/2007	0.518								
5/25/2007	0.664								
5/26/2007	0.533								
5/27/2007	0.531								

Date	Flow (MGD)	BOD5 (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	TP (mg/L)	TSS (mg/L)
5/28/2007	0.618								
5/29/2007	0.502								
5/30/2007	0.538								
5/31/2007	0.471								
6/1/2007	0.959								
6/2/2007	1.310								
6/3/2007	1.403								
6/4/2007	0.883								
6/5/2007	0.778								
6/6/2007	0.698								
6/7/2007	0.644								
6/8/2007	0.560								
6/9/2007	0.477								
6/10/2007	0.527								
6/11/2007	0.596								
6/12/2007	0.576								
6/13/2007	0.673								
6/14/2007	1.237								
6/15/2007	1.086								
6/16/2007	0.919								
6/17/2007	0.744								
6/18/2007	0.596								
6/19/2007	0.598								
6/20/2007	0.600								
6/21/2007	0.586								
6/22/2007	0.520								
6/23/2007	0.587								
6/24/2007	0.544								
6/25/2007	1.019								
6/26/2007	0.467	1.000	0.310	0.012	2.420	3.240	0.810	1.230	1.000
6/27/2007	0.496								
6/28/2007	0.921								
6/29/2007	1.841								
6/30/2007	2.000								
7/1/2007	0.000								
7/2/2007	0.000								
7/3/2007	0.000								
7/4/2007	0.000								

Date	Flow (MGD)	BOD5 (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	TP (mg/L)	TSS (mg/L)
7/5/2007	0.000								
7/6/2007	0.000								
7/7/2007	0.000								
7/8/2007	0.000								
7/9/2007	0.361								
7/10/2007	0.339								
7/11/2007	0.551								
7/12/2007	0.419								
7/13/2007	0.401								
7/14/2007	0.506								
7/15/2007	0.557								
7/16/2007	0.415								
7/17/2007	0.374								
7/18/2007	0.399								
7/19/2007	0.409								
7/20/2007	0.387								
7/21/2007	0.396								
7/22/2007	0.377								
7/23/2007	0.339								
7/24/2007	0.313								
7/25/2007	0.354	4.300	0.050	0.003	3.350	4.710	1.360	2.020	2.800
7/26/2007	0.393								
7/27/2007	0.391								
7/28/2007	0.332								
7/29/2007	0.412								
7/30/2007	363.000								
7/31/2007	0.426								
8/1/2007	0.328								
8/2/2007	0.343								
8/3/2007	0.359								
8/4/2007	0.342								
8/5/2007	0.372								
8/6/2007	0.381								
8/7/2007	0.333								
8/8/2007	0.354								
8/9/2007	0.374								
8/10/2007	0.363								
8/11/2007	0.349								

Date	Flow (MGD)	BOD5 (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	TP (mg/L)	TSS (mg/L)
8/12/2007	0.585								
8/13/2007	0.362								
8/14/2007	0.333								
8/15/2007	0.321								
8/16/2007	0.343								
8/17/2007	0.381								
8/18/2007	0.336								
8/19/2007	0.256								
8/20/2007	0.294								
8/21/2007	362.000								
8/22/2007	0.333								
8/23/2007	0.344								
8/24/2007	0.512								
8/25/2007	0.311								
8/26/2007	0.421								
8/27/2007	0.408								
8/28/2007	0.327	4.000	0.830	0.041	3.740	5.530	1.750	2.590	2.300
8/29/2007	0.352								
8/30/2007	0.341								
8/31/2007	0.337								
9/1/2007	0.279								
9/2/2007	0.245								
9/3/2007	0.242								
9/4/2007	0.239								
9/5/2007	0.251								
9/6/2007	0.238								
9/7/2007	0.245								
9/8/2007	261.000								
9/9/2007	0.260								
9/10/2007	0.274								
9/11/2007	0.258								
9/12/2007	0.249								
9/13/2007	0.254								
9/14/2007	0.218								
9/15/2007	0.253								
9/16/2007	0.313								
9/17/2007	0.281								
9/18/2007	0.207								

Date	Flow (MGD)	BOD5 (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	TP (mg/L)	TSS (mg/L)
9/19/2007	0.201								
9/20/2007	0.311								
9/21/2007	0.293								
9/22/2007	0.248								
9/23/2007	0.207								
9/24/2007	0.201								
9/25/2007	0.212	5.500	0.150	0.173	4.030	5.420	1.220	2.990	1.800
9/26/2007	0.217								
9/27/2007	0.294								
9/28/2007	288.000								
9/29/2007	0.207								
10/1/2007	0.288								
10/2/2007	0.242								
10/3/2007	0.258								
10/4/2007	0.266								
10/5/2007	0.256								
10/6/2007	0.201								
10/7/2007	0.217								
10/8/2007	0.225								
10/9/2007	0.218								
10/10/2007	0.194								
10/11/2007	0.207								
10/12/2007	0.200								
10/13/2007	0.219								
10/14/2007	0.202								
10/15/2007	0.201								
10/16/2007	0.227								
10/17/2007	0.199								
10/18/2007	0.195								
10/19/2007	0.172								
10/20/2007	0.179								
10/21/2007	0.213								
10/22/2007	0.196								
10/23/2007	0.209								
10/24/2007	0.174								
10/25/2007	0.211								
10/26/2007	0.193								
10/27/2007	0.404								

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Date	Flow (MGD)	BOD5 (mg/L)	NH3 (mg/L)	NO2 (mg/L)	NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	TP (mg/L)	TSS (mg/L)
10/28/2007	543.000								
10/29/2007	0.272								
10/30/2007	0.245	8.600	0.360	0.134	14.200	15.800	1.500	1.770	4.100
10/31/2007	0.234								
11/1/2007	0.210								
11/2/2007	0.539								
11/3/2007	0.527								
11/4/2007	0.429								
11/5/2007	0.505								
11/6/2007	0.511								
11/7/2007	0.508								
11/8/2007	578.000								
11/9/2007	0.548								
11/10/2007	0.607								
11/11/2007	0.492								
11/12/2007	0.572								
11/13/2007	471.000								
11/14/2007	492.000								
11/15/2007	31.000								
11/16/2007	492.000								
11/17/2007	0.519								
11/18/2007	0.383								
11/19/2007	0.397								
11/20/2007	0.382								
11/21/2007	0.405								
11/22/2007	0.375								
11/23/2007	0.392								
11/24/2007	0.427								
11/25/2007	0.401								
11/26/2007	407.000								
11/27/2007	0.367								
11/28/2007	0.426								
11/29/2007	0.432	8.500	1.360	0.150	7.780	10.000	2.100	1.600	6.700
11/30/2007	0.428								
12/27/2007		21.800	5.010	0.194	5.820	12.900	6.880	2.490	25.300