

Station Name Dry Creek at FM 672

TCEQ Segment No. 1810  
 TCEQ Station Id No. 20491  
 Monitoring Type Routine  
 Latitude 29.904499 Longitude -97.639690

Parameter	Parameter Code	Date and 24 hour time										
		2/18/08	3/12/08	4/9/08	5/7/08	6/26/08	6/11/08	7/3/08	8/6/08	8/18/08	9/9/08	10/7/08
Weather Conditions (Wet or Dry)		Dry	Wet	Dry	Dry	Dry	Dry	Dry	Dry	Wet	Dry	Dry
Rainfall (Inches)* within last 7 days		1.12"	0.03"	0.11"	0.28"	0.60"	0.19"	0.44"	0.00"	1.06"	0.15"	0.42"
Flow (cfs)	00061	DRY	11	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY
E coli (organisms/100 mL)	31699		4160									
Suspended Solids (mg/L)	00530		16.7									
Turbidity (NTU)	82079		22									
pH	00400		7.41									
Temperature (C)	00010		15.9									
Dissolved Oxygen (mg/L)	00300		8.88									
Conductivity (umhos/cm)	00094		281									
Total Phosphorus (mg/L)	00665		0.34									
Nitrate-N (mg/L)	00620		0.7									
Chloride (mg/L)	00940		6.04									
Sulfate (mg/L)	00945		9.2									
Total Hardness (mg/L)	00900		94									
Ammonia-N (mg/L)	00610		<0.10									
Chlorophyll a (mg/m <sup>3</sup> )	32211		3									
Pheophytin (mg/m <sup>3</sup> )	32218		<1.0									

\*Rainfall data reported from National Climatic Data Center (NCDC) Preliminary Monthly Climate Data at Austin Bergstrom

Parameter	Parameter Code	Date and 24 hour time										
		11/12/08	12/4/08	1/7/09	3/10/09	3/16/09	5/5/09	6/3/09	7/6/09	8/3/09	9/3/09	10/5/09
Weather Conditions (Wet or Dry)		Dry	Dry	Dry	Dry	Wet	Dry	Dry	Dry	Dry	Dry	Wet
Rainfall (Inches)* within last 7 days		0.02"	0.06"	0.31"	0.00"	2.47"	0.03"	0.08"	0.37"	0.17"	0.00"	1.01"
Flow (cfs)	00061	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	1.1
E coli (organisms/100 mL)	31699											1150
Suspended Solids (mg/L)	00530											15.5
Turbidity (NTU)	82079											24
pH	00400											7.6
Temperature (C)	00010											23.8
Dissolved Oxygen (mg/L)	00300											6.7
Conductivity (umhos/cm)	00094											222
Total Phosphorus (mg/L)	00665											0.25
Nitrate-N (mg/L)	00620											3.78
Chloride (mg/L)	00940											7.04
Sulfate (mg/L)	00945											13.1
Total Hardness (mg/L)	00900											85.2
Ammonia-N (mg/L)	00610											0.28
Chlorophyll a (mg/m <sup>3</sup> )	32211											1.2
Pheophytin (mg/m <sup>3</sup> )	32218											<1.0

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Parameter	Parameter Code	Date and 24 hour time										
		11/4/09	12/1/09	1/12/10	3/10/10	4/14/10	5/4/10	6/16/10	7/6/10	8/3/10	9/1/2010	10/7/10
Weather Conditions (Wet or Dry)		Dry	Wet	Wet	Wet	Dry	Dry	Dry	Dry	Dry	Dry	Dry
Rainfall (Inches)* within last 7 days		0.06"	1.35"	0.02"	0.12"	0.00"	0.00"	0.00"	2.44"	1.21"	0.03"	3.73"
Flow (cfs)	00061	0	0.03	0	0.2	0	DRY	0.2	0	DRY	DRY	DRY
E coli (organisms/100 mL)	31699	610	700	620	1990	48		330	140			
Suspended Solids (mg/L)	00530	15	241	11	25.7	30.3		33.3	10			
Turbidity (NTU)	82079	6	115	8.1	14.7	11.6		25.6	24.6			
pH	00400	7.2	7.9	7.8	7.7	7.3		7.9	7.6			
Temperature (C)	00010	16	11	4.6	18.8	18.6		30.3	20.6			
Dissolved Oxygen (mg/L)	00300	5.7	11.1	12.1	8.8	5.2		6.3	5.6			
Conductivity (umhos/cm)	00094	380	217	374	530	696		276	327			
Total Phosphorus (mg/L)	00665	0.47	0.37	0.41	0.11	0.4		0.35	0.23			
Nitrate-N (mg/L)	00620	0.07	0.127	0.1	<0.05	<0.05		0.1	0.8			
Chloride (mg/L)	00940	6.17	4.38	10.7	29.1	27.2		6.15	6.19			
Sulfate (mg/L)	00945	12.8	12.5	19	54.2	36.3		13.4	14.8			
Total Hardness (mg/L)	00900	115	117	192	218	270		118	136			
Ammonia-N (mg/L)	00610	0.12	0.19	0.66	<0.10	0.39		0.17	0.18			
Chlorophyll a (mg/m <sup>3</sup> )	32211	1.3	10.9	31.6	<1.0	44.9		10.5	6.5			
Pheophytin (mg/m <sup>3</sup> )	32218	<1.0	<1.0	14.4	<1.0	9.8		16.7	6.8			

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		11/15/10	12/2/10	1/24/11	4/18/11	5/13/11	7/12/11	8/1/11	9/13/11	10/11/11	11/13/11	12/6/11	
Rainfall (Inches)* within last 7 days		Dry	Dry	Dry	Dry	Wet	Dry	Dry	Dry	Dry	Dry	Dry	
		0.42"	0.01"	0.00"	0.00"	1.73"	0.00"	0.05"	0.00"	1.82"	0.01"	2.09"	
Flow (cfs)	00061	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	
E coli (organisms/100 mL)	31699												
Suspended Solids (mg/L)	00530												
Turbidity (NTU)	82079												
pH	00400												
Temperature (C)	00010												
Dissolved Oxygen (mg/L)	00300												
Conductivity (umhos/cm)	00094												
Total Phosphorus (mg/L)	00665												
Nitrate-N (mg/L)	00620												
Chloride (mg/L)	00940												
Sulfate (mg/L)	00945												
Total Hardness (mg/L)	00900												
Ammonia-N (mg/L)	00610												
Chlorophyll a (mg/m <sup>3</sup> )	32211												
Pheophytin (mg/m <sup>3</sup> )	32218												

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Parameter	Parameter Code	Date and 24 hour time											
		1/10/12	1/31/12	2/13/12	3/6/12	4/4/12	5/2/12	6/14/12	7/10/12	7/16/12	8/14/12	9/5/12	
Rainfall (Inches)* within last 7 days		Dry	Wet	Wet	Wet	Wet	Dry	Dry	Dry	Wet	Dry	Dry	
		0.63"	6.52"	.30"	0.01"	0.07"	0.00"	0.21"	0.00"	0.00"	0.00"	0.00"	
Flow (cfs)	00061	DRY	114	0.1	0.0	0.5	DRY	DRY	DRY	11.1	DRY	DRY	
E coli (organisms/100 mL)	31699		370	770	140	540				320			
Suspended Solids (mg/L)	00530		57	28.3	104	20.9				48.5			
Turbidity (NTU)	82079		57.3	25	37.4	24.9				35.9			
pH	00400		8.3	8.1	7.6	7.8				7.3			
Temperature (C)	00010		14.9	9.5	14.1	22.1				25.8			
Dissolved Oxygen (mg/L)	00300		8.0	10.5	1.9	4.9				6.6			
Conductivity (umhos/cm)	00094		119	285	444	356				175			
Total Phosphorus (mg/L)	00665		0.17	0.31	0.69	0.60				0.37			
Nitrate-N (mg/L)	00620		0.43	<0.05	<0.05	0.19				0.44			
Chloride (mg/L)	00940		1.98	4.36	9.14	8.24				2.14			
Sulfate (mg/L)	00945		7.13	13.4	12.6	15.9				5.78			
Total Hardness (mg/L)	00900		51.5	115	230	173				65.8			
Ammonia-N (mg/L)	00610		0.22	0.67	0.31	0.76				0.14			
Chlorophyll a (mg/m <sup>3</sup> )	32211		<1.0	7.7	15.2	1.6				32.0			
Pheophytin (mg/m <sup>3</sup> )	32218		<1.0	43	3.5	<1.0				11.5			
TKN	00625		0.75	1.40	2.47	1.72				1.57			

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Parameter	Parameter Code	Date and 24 hour time											
		10/1/12	12/18/12	1/16/13	2/4/13	2/19/13	3/20/13	4/4/2013	6/5/13	7/1/2013	8/7/13	9/10/13	
Rainfall (Inches)* within last 7 days		Wet	Dry	Wet	Dry	Dry	Dry	Wet	Dry	Dry	Dry	Dry	
		1.97"	0.45"	0.07"	0.02"	0.00"	0.29"	3.02"	.08"	.55"	0.00"	0.23"	
Flow (cfs)	00061	0.04	DRY	DRY	DRY	DRY	DRY	0.5	DRY	DRY	DRY	DRY	
E coli (organisms/100 mL)	31699	1500						4400					
Suspended Solids (mg/L)	00530	58						29.9					
Turbidity (NTU)	82079	32.5						26.3					
pH	00400	8.1						7.8					
Temperature (C)	00010	22.5						16.0					
Dissolved Oxygen (mg/L)	00300	5.5						7.5					
Conductivity (umhos/cm)	00094	375						251					
Total Phosphorus (mg/L)	00665	0.27						0.30					
Nitrate-N (mg/L)	00620	0.31						1.35					
Chloride (mg/L)	00940	10.9						7.53					
Sulfate (mg/L)	00945	57						24.4					
Total Hardness (mg/L)	00900	140						92.4					
Ammonia-N (mg/L)	00610	0.21						0.12					
Chlorophyll a (mg/m <sup>3</sup> )	32211	<1						1.11					
Pheophytin (mg/m <sup>3</sup> )	32218	3.91						<1					
TKN	00625	1.03						1.23					

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		9/24/13	10/2/13	11/18/13	12/4/13	01/13/14	1/20/14	2/5/14	3/10/14	4/9/14	5/8/14	5/15/14
Rainfall (Inches)* within last 7 days		Wet 3.0"	Wet 1.95"	Dry 0.00"	Dry 0.67"	Dry 0.41"	Dry 0.0"	Dry 0.21"	Dry 0.88"	Dry 0.44"	Dry 0.0"	Wet 4.34"
Flow (cfs)	00061	DRY	DRY	8.1	0.3	DRY	DRY	DRY	DRY	DRY	DRY	<0.1
E coli (organisms/100 mL)	31699			86	140							1200
Suspended Solids (mg/L)	00530			11.7	9.8							41.6
Turbidity (NTU)	82079			6.7	23.3							
pH	00400			7.7	7.4							8.2
Temperature (C)	00010			19.4	16.2							18.3
Dissolved Oxygen (mg/L)	00300			6.8	5.2							7.6
Conductivity (umhos/cm)	00094			168	298							272
Total Phosphorus (mg/L)	00665			0.26	0.38							0.29
Nitrate-N (mg/L)	00620			0.07	0.26							0.77
Chloride (mg/L)	00940			2.60	7.86							
Sulfate (mg/L)	00945			2.99	10.3							
Total Hardness (mg/L)	00900			73.6	126							
Ammonia-N (mg/L)	00610			0.46	<0.10							0.30
Chlorophyll a (mg/m <sup>3</sup> )	32211			3.47	<1.0							
Pheophytin (mg/m <sup>3</sup> )	32218			1.66	<1.0							
TKN	00625			1.62	0.84							1.31

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Parameter	Parameter Code	Date and 24 hour time										
		6/10/14	7/2/14	8/6/14	9/3/14	9/9/14	9/22/14	10/6/14	11/3/14	11/6/14	12/1/14	1/5/15
Rainfall (Inches)* within last 7 days		Dry 0.09"	Dry 0.03"	Dry 0.00"	Dry 0.01"	Wet 1.41"	Wet 4.37"	Dry .38"	Dry 0.17"	Wet 2.85"	Dry 0.0"	Dry 1.18"
Flow (cfs)	00061	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY
E coli (organisms/100 mL)	31699											
Suspended Solids (mg/L)	00530											
Turbidity (NTU)	82079											
pH	00400											
Temperature (C)	00010											
Dissolved Oxygen (mg/L)	00300											
Conductivity (umhos/cm)	00094											
Total Phosphorus (mg/L)	00665											
Nitrate-N (mg/L)	00620											
Chloride (mg/L)	00940											
Sulfate (mg/L)	00945											
Total Hardness (mg/L)	00900											
Ammonia-N (mg/L)	00610											
Chlorophyll a (mg/m <sup>3</sup> )	32211											
Pheophytin (mg/m <sup>3</sup> )	32218											
TKN	00625											

\*Rainfall data reported from National Climatic Data Center (NCDC) Preliminary Monthly Climate Data at Austin Bergstrom

Parameter	Parameter Code	Date and 24 hour time										
		1/26/15	2/3/15	2/24/15	3/11/15	4/8/15	4/21/15	5/7/15	6/9/15	7/9/15	8/3/15	9/17/15
Rainfall (Inches)* within last 7 days		Wet 3.26"	Dry .49"	Dry 0.0"	Wet 2.19"	Dry 0.04"	Wet 1"	Wet 1.76"	Dry 0.00"	Dry 0.00"	Dry 0.00"	Dry 0.28"
Flow (cfs)	00061	3.2	0.0	DRY	22	DRY	0.4	DRY	4.0	DRY	DRY	DRY
E coli (organisms/100 mL)	31699	670	72		4600		960		17			
Suspended Solids (mg/L)	00530	24.6	25.0		36.4		23.3					
Turbidity (NTU)	82079	42.9	32.2		41.4		27.1		10.3			
pH	00400	7.8	7.7		7.6		7.6		7.4			
Temperature (C)	00010	10.6	7.8		13.3		21.7		27.4			
Dissolved Oxygen (mg/L)	00300	10.1	8.4		9.3		7.9		4.0			
Conductivity (umhos/cm)	00094	154	245		159		385		224			
Total Phosphorus (mg/L)	00665	0.22	0.27		0.26		0.22		0.42			
Nitrate-N (mg/L)	00620	0.26	<0.05		0.11		0.07		<0.05			
Chloride (mg/L)	00940	3.62	4.12		2.62		12.4		4.88			
Sulfate (mg/L)	00945	8.83	10.8		6.76		33.0		6.84			
Total Hardness (mg/L)	00900	78.2	111		72.4		150		108			
Ammonia-N (mg/L)	00610	0.18	<0.10		0.10		<0.10		0.71			
Chlorophyll a (mg/m <sup>3</sup> )	32211	7.12	15.1		6.99		7.65		20.5			
Pheophytin (mg/m <sup>3</sup> )	32218	<1.0	1.27		<1.0		2.81		9.43			
TKN	00625	0.70	1.03		1.07		1.43		1.63			

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		10/7/15	10/28/15	11/18/15	12/2/16	12/17/15	1/5/16	2/2/16	3/1/16	3/14/16	4/6/16	5/2/16
Rainfall (Inches)* within last 7 days		0.00"	7.55"	0.37"	0.68"	1.21"	0.29"	0.16"	0.00"	3.18"	0.16"	1.7"
Flow (cfs)	00061	DRY	1.3	0.00	0.00	0.6	<0.01	0.00	0.00	1.4	0.00	16
E coli (organisms/100 mL)	31699		1000	340	130	1100	42	150	340	1400	1400	3900
Suspended Solids (mg/L)	00530		9.20	16.2	7.90	10.8	12.2	7.80	22.1	19.6	66.4	55.5
Turbidity (NTU)	82079		10.2	10.1	7.5		24.2	6.9	33.8		102	96.4
pH	00400		7.7	7.0	7.2	7.4	7.0	7.5	7.9	7.8	7.4	7.6
Temperature (C)	00010		19.3	15.2	12.4	10.7	10.9	13.6	21.8	17.9	16.3	21.3
Dissolved Oxygen (mg/L)	00300		6.3	2.6	4.7	6.9	5.2	6.6	8.6	6.9	3.4	6.8
Conductivity (umhos/cm)	00094		212	623	916	278	1040	848	453	304	463	264
Total Phosphorus (mg/L)	00665		0.28	0.29	0.19	0.20	0.22	0.08	0.12	0.18	0.15	0.43
Nitrate-N (mg/L)	00620		1.94	0.13	<0.05	0.06	<0.05	<0.05	<0.05	0.12	0.14	0.13
Chloride (mg/L)	00940		7.51	39.6	76.3		81.6	94.6	22.3		11.9	6.61
Sulfate (mg/L)	00945		10.7	33.8	70.9		89.9	109	42.7		11.4	12.6
Total Hardness (mg/L)	00900		81.2	286	354		496	516.00	169		218	107
Ammonia-N (mg/L)	00610		<0.10	0.21	0.15	<0.10	0.27	0.25	<0.10	<0.10	0.51	<0.10
Chlorophyll a (mg/m <sup>3</sup> )	32211		3.92	1.13	1.16		<1.00	2.67	7.68		4.00	8.19
Pheophytin (mg/m <sup>3</sup> )	32218		<1.00	<1.00	<1.00		<1.00	1.82	<1.0		2.82	<1.0
TKN	00625		1.36	1.54	1.29	1.48	0.98	1.18	0.82	1.50	1.90	1.19

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		5/23/16	6/8/16	7/12/16	8/1/16	9/7/16	10/24/16	11/14/16	12/6/16	1/30/17	2/20/17	3/13/17
Rainfall (Inches)* within last 7 days		3.15"	2.05"	0.04"	1.14"	0.78"	0.02"	0.75"	3.02"	0.00"	2.61"	
Flow (cfs)	00061	12*	4.80	DRY	DRY	DRY	DRY	DRY	34.00	<0.01	Too High	17.00
E coli (organisms/100 mL)	31699	240	1100						6900	86	18000	6900
Suspended Solids (mg/L)	00530	77.6	20.4						32.6	13.4	137	66.3
Turbidity (NTU)	82079		28.0						33.4	15.3	65.4	58.2
pH	00400	7.4	7.3						7.3	7.2	7.5	7.5
Temperature (C)	00010	24	26.4						12.2	8.4	18.1	15.8
Dissolved Oxygen (mg/L)	00300	6.7	7.1						10.7	8.6	8.1	9.4
Conductivity (umhos/cm)	00094	174	341						212	351	559	247
Total Phosphorus (mg/L)	00665	0.39	0.27						0.28	0.20	0.37	0.24
Nitrate-N (mg/L)	00620	<0.05	0.22						0.97	<0.05	0.19	0.15
Chloride (mg/L)	00940		12.0						8.5	63.1	33.4	8.0
Sulfate (mg/L)	00945		22.4						14.7	50.6	57.1	12.3
Total Hardness (mg/L)	00900		139						86.8	145	228	124
Ammonia-N (mg/L)	00610	<0.10	<0.10						0.12	<0.10	<0.10	<0.10
Chlorophyll a (mg/m <sup>3</sup> )	32211		10.9						5.38	20.9	5.87	5.07
Pheophytin (mg/m <sup>3</sup> )	32218		1.34						<1.00	<1.00	11.7	1.97
TKN	00625	1.12	0.30						1.37	1.22	1.78	0.762

\*Estimate due to high flows

\*Rainfall data reported from National Climatic Data Center (NCDC) Preliminary Monthly Climate Data at Austin Bergstrom

Parameter	Parameter Code	Date and 24 hour time										
		4/3/17	5/8/17	6/5/17	7/24/17	8/7/17	9/6/17	10/17/17	4/2/18	8/6/18	10/9/18	11/19/18
Rainfall (Inches)* within last 7 days			0.00"	1.93"	0.00"	2.92"	0.00"	0.00"	6.08"	0.00"	0.00"	0.15"
Flow (cfs)	00061	3.8	DRY	DRY	DRY	0.00	154*	DRY	3.50	DRY	Dry	0.00
E coli (organisms/100 mL)	31699	14000				270	62		630			84
Suspended Solids (mg/L)	00530	136				31.1	40.6		25.1			16.8
Turbidity (NTU)	82079	96.8				50.1	7.4		32.3			23.5
pH	00400	7.6				7.8	7.5		8.0			7.4
Temperature (C)	00010	20.2				23.7	25.7		22.4			9.8
Dissolved Oxygen (mg/L)	00300	6.9				6.7	6.2		6.2			7.3
Conductivity (umhos/cm)	00094	426				93	119		254			290
Total Phosphorus (mg/L)	00665	0.32				0.22	0.30		0.39			0.26
Nitrate-N (mg/L)	00620	0.23				1.14	<0.05		0.19			0.11
Chloride (mg/L)	00940	16.5				1.30	2.46		7.2			7.2
Sulfate (mg/L)	00945	31.5				8.11	3.77		15.3			15.9
Total Hardness (mg/L)	00900	154				37.6	48.4		105			130
Ammonia-N (mg/L)	00610	<0.10				0.15	<0.10		<0.10			<0.10
Chlorophyll a (mg/m <sup>3</sup> )	32211	18.6				<1.00	16.4		3.49			1.57
Pheophytin (mg/m <sup>3</sup> )	32218	4.78				1.06	3.36		<1.00			<1.00
TKN	00625	2.00				0.75	1.32		1.28			1.510

\*Estimate due to high flows

\*Rainfall data reported from National Climatic Data Center (NCDC) Preliminary Monthly Climate Data at Austin Bergstrom

Station Name Dry Creek at FM 672

TCEQ Segment No. 1810  
 TCEQ Station Id No. 20491  
 Monitoring Type Routine  
 Latitude 29.904499 Longitude -97.639690

Parameter	Parameter Code	Date and 24 hour time										
		12/18/19	1/7/19	2/19/19	3/13/19	4/9/19	5/13/19	6/17/19	7/24/19	8/8/19	9/5/19	12/5/19
Rainfall (Inches)* within last 7 days		Dry 0.03"	Wet 2.58"	Dry 0.15"	Dry 0.04"	WET 1.98"	WET 2.39"	Wet 1.30"	Dry 0.00"	Dry 0.00"	Dry 0.00"	Dry 0.17"
Flow (cfs)	00061	0.2	0.0	0.09	0.01	0.2	5.90	Flood	0.20	0	DRY	DRY
E coli (organisms/100 mL)	31699	160	500	330	2400	1900	470	9600	46	170		
Suspended Solids (mg/L)	00530	10.7	12.70	15.5	200.00	48	41.2	125.00	34.3	12.1		
Turbidity (NTU)	82079	19	33	15	85	35	29	85	8.2	4.8		
pH	00400	8	7.7	7.6	8.1	7.5	0.7	7.9	7.4	7.4		
Temperature (C)	00010	9.9	16.8	10	19.4	17.9	20.6	23.5	26.2	28.3		
Dissolved Oxygen (mg/L)	00300	9.6	8.9	8.6	5	5.5	8.3	5.9	0.9	6.8		
Conductivity (umhos/cm)	00094	2060	159	752	821	742	251	140	914	1010		
Total Phosphorus (mg/L)	00665	0.22	0.21	0.09	0.1	0.21	0.375	0.31	0.286	0.4		
Nitrate-N (mg/L)	00620	0.23	0.12	<0.05	0.22	0.117	0.199	0.4	<0.05	<0.05		
Chloride (mg/L)	00940	7.31	3.72	41	47	34.8	8.68	3.7	95.2	108		
Sulfate (mg/L)	00945	16.6	6.73	102	118	103	16.0	6	93.3	81.9		
Total Hardness (mg/L)	00900	110	72.7	304	335	267	109	65.90	311	333		
Ammonia-N (mg/L)	00610	0.28	<0.10	<0.10	<0.10	0.12	<0.10	<0.10	0.31	0.28		
Chlorophyll a (mg/m <sup>3</sup> )	32211	6.59	2.67	10.3	23.9	11.4	4.17	4.94	9.52	36.5		
Pheophytin (mg/m <sup>3</sup> )	32218	<1.00	<1.00	1.9	2.88	2.44	1.11	1.32	1.38	6.24		
TKN	00625	0.80	1.17	0.69	1	1.08	1.31	1.45	1.26	1.24		

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Parameter	Parameter Code	Date and 24 hour time										
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E coli (organisms/100 mL)	31699											
Suspended Solids (mg/L)	00530											
Turbidity (NTU)	82079											
pH	00400											
Temperature (C)	00010											
Dissolved Oxygen (mg/L)	00300											
Conductivity (umhos/cm)	00094											
Total Phosphorus (mg/L)	00665											
Nitrate-N (mg/L)	00620											
Chloride (mg/L)	00940											
Sulfate (mg/L)	00945											
Total Hardness (mg/L)	00900											
Ammonia-N (mg/L)	00610											
Chlorophyll a (mg/m <sup>3</sup> )	32211											
Pheophytin (mg/m <sup>3</sup> )	32218											
TKN	00625											

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