

Station Name Town Creek at Market Street

TCEQ Segment No. 1810

TCEQ Station Id No. 12557

Monitoring Type Targeted

Latitude 29.885462 Longitude -97.665213

Parameter	Parameter Code	Date and 24 hour time									
		3/13/08	5/12/08	7/7/08	8/19/08	10/13/08	2/16/09	3/16/09	4/28/09	9/15/09	5/18/10
Weather Conditions (Wet or Dry)		Wet	Dry	Dry	Wet	Dry	Dry	Wet	Wet	Wet	Wet
Rainfall (Inches)* within last 7 days		1.80"	0.03"	0.67"	1.35"	0.42"	0.50"	2.47"	1.63"	4.19"	1.01"
Flow (cfs)	00061	1.3	0.84	0.74	2.3	0.7	0.54	0.66	0.54	0.2	1.3
E coli (organisms/100 mL)	31699	110	160	220	16000	340	140	70	270	560	310
pH	00400	7.98	8	7.9	7.9	7.9	8	8	8	7.9	7.9
Temperature (C)	00010	18.7	20.6	26.4	25.3	23.9	16	20.1	22.7	25.1	23.6
Dissolved Oxygen (mg/L)	00300	10.3	9.1	9.9	8	8.7	11.9	11	10.3	7.5	7.5
Conductivity (umhos/cm)	00094	870	763	816	454	790	802	780	695	885	824
Total Phosphorus (mg/L)	00665	0.08	<0.05	0.05	0.18	<0.05	0.07	0.05	0.07	0.08	0.06
Nitrate-N (mg/L)	00620	10.3	0.69	8.01	3.9	9.58	10.4	8.88	7.06	9.32	8.24
Ammonia-N (mg/L)	00610	<0.10	0.13	<0.10	<0.10	0.1	0.21	<0.10	<0.10	0.12	0.13

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

Parameter	Parameter Code	Date and 24 hour time									
		7/13/10	9/8/10	10/19/10	4/18/11	6/21/11	10/10/11	11/14/11	1/23/12	1/31/12	3/14/12
Weather Conditions (Wet or Dry)		Dry	Wet	Dry	Dry	Dry	Wet	Dry	Dry	Wet	Wet
Rainfall (Inches)* within last 7 days		1.64"	4.51"	0.00"	0.00"	0.00"	1.82"	0.01"	0.00"	6.52"	2.12"
Flow (cfs)	00061	1.1	1.6	0.8	0.6	0.5	1.3	0.2	0.9	2.6	1.0
E coli (organisms/100 mL)	31699	330	7700	170	460	390	860	57	93	640	410
pH	00400	8	7.8	8.1	8.1	8.1	7.7	7.8	7.9	7.7	7.8
Temperature (C)	00010	26.9	25.5	22.6	22.9	26	23.1	22	16.4	17.8	21.5
Dissolved Oxygen (mg/L)	00300	9.1	10.4	8.8	10.3	4.6	6.8	2.7	11.5	8.2	9.6
Conductivity (umhos/cm)	00094	437	643	791	255	783	700	845	829	739	878
Total Phosphorus (mg/L)	00665	0.06	0.15	0.05	0.07	0.05	0.07	0.04	0.04	0.10	0.07
Nitrate-N (mg/L)	00620	9.3	6.49	12.4	11.3	10.5	7.40	10.4	10.7	7.64	10.0
Ammonia-N (mg/L)	00610	<0.10	0.12	0.17	0.24	0.24	0.14	0.19	0.26	0.23	0.24
TKN	00625					0.24	0.56	0.72	0.40	0.36	0.26
Total Suspended Solids	00530						12.0	4.5	6.9	2.20	1.70

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

Parameter	Parameter Code	Date & 24 hour time									
		4/25/12	6/18/12	7/16/12	10/1/12	11/14/12	1/16/13	2/19/13	4/4/13	5/9/13	7/1/13
Weather Conditions (Wet or Dry)		Dry	Dry	Wet	Wet	Dry	Wet	Dry	Wet	Dry	Dry
Rainfall (Inches)* within last 7 days		0.00"	0.18"	2.78"	1.97"	0.00"	0.07"	0.00"	3.02"	0.01"	.55"
Flow (cfs)	00061	1.2	0.6	0.5	1.1	0.6	1.4	1.0	1.9	1.1	0.4
E coli (organisms/100 mL)	31699	330	730	820	860	98	74	180	1200	250	650
pH	00400	7.9	8.1	7.8	8	8	8.1	8.2	8.0	7.9	7.9
Temperature (C)	00010	22.8	26.8	26.1	23.7	18.1	13.5	18.6	18.1	21.8	26.5
Dissolved Oxygen (mg/L)	00300	9.9	10.1	8.8	8	9.9	10.8	14.7	8.4	7.8	9.2
Conductivity (umhos/cm)	00094	870	687	795	702	808	821	735	652	785	720
Total Phosphorus (mg/L)	00665	0.05	0.05	0.23	0.13	0.04	0.04	0.02	0.09	0.04	0.06
Nitrate-N (mg/L)	00620	11.7	11.0	10.2	6.24	11.7	9.50	11.7	7.84	11.3	9.70
Ammonia-N (mg/L)	00610	0.17	0.22	0.43	0.2	0.86	0.12	0.71	0.14	0.15	0.12
TKN	00625	<0.20	<0.20	0.90	0.36	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
Total Suspended Solids	00530	1.00	4.70	186	2.38	1.10	<1	5.60	4.40	2.20	3.40

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TCEQ Segment No. 1810

TCEQ Station Id No. 12557

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Parameter	Parameter Code	Date and 24 hour time									
		9/24/13	1/20/2014	4/15/14	5/15/14	7/8/14	9/9/14	9/22/14	1/26/15	2/24/15	4/20/15
Weather Conditions (Wet or Dry)		Wet	Dry	Dry	Wet	Dry	Wet	Wet	Wet	Dry	Wet
Rainfall (Inches)* within last 7 days		2.97"	0"	0.0"	4.34"	0.69"	1.41"	4.37"	3.26"	0.00"	1"
Flow (cfs)	00061	0.4	0.9	1.2		0.8	0.5	0.5	1.2	0.8	1.5
E coli (organisms/100 mL)	31699	400	160	370	1000	1300	870	820	210	550	3000
pH	00400	7.8	7.8	7.9	8.3	7.7	7.8	7.7	7.9	7.9	7.6
Temperature (C)	00010	24.3	15.8	16.4	20.0	25.9	26.2	25.2	15.6	12.1	19.6
Dissolved Oxygen (mg/L)	00300	7.6	10.8	9.3	7.9	8.3	7.5	6.6	9.6	12.7	6.3
Conductivity (umhos/cm)	00094	778	863	814	751	788	748	788	850	840	707
Total Phosphorus (mg/L)	00665	0.06	0.03	0.06	0.06	0.05	0.06	0.08	0.08	0.03	0.18
Nitrate-N (mg/L)	00620	11.4	10.2	9.70	8.10	11.1	11.9	10.9	10.1	14.6	6.50
Ammonia-N (mg/L)	00610	0.15	<0.1	0.22	0.24	0.25	0.54	0.14	0.15	<0.10	0.10
TKN	00625	<0.20	<0.2	0.298	<0.2	<0.20	<0.20	<0.20	<0.20	<0.20	0.36
Total Suspended Solids	00530	1.10	0.5	1.20	0.70	1.20	2.10	2.20	1.60	2.40	4.30

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Parameter	Parameter Code	Date and 24 hour time									
		6/15/15	8/10/15	10/28/15	12/17/15	2/2/16	3/14/16	5/23/16	7/27/16	10/25/16	12/6/16
Weather Conditions (Wet or Dry)		Wet	Dry	Wet	Wet	Dry	Wet	Wet	Wet	Dry	Wet
Rainfall (Inches)* within last 7 days		0.69"	0.00"	7.55"	1.21"	0.16"	3.18"	3.15"	1.90"	0.02"	3.02"
Flow (cfs)	00061	2.3	1.6	1.4	1.9	2.1	1.8	2.8	2.4	2.3	6.3
E coli (organisms/100 mL)	31699	24000	870	3100	220	240	2400	580	550	290	1700
pH	00400	8.0	7.9	8.0	7.9	8.1	7.9	7.8	7.7	7.9	7.6
Temperature (C)	00010	25.5	27.1	21.3	16.0	18.6	20.7	23.4	26	22.7	15.2
Dissolved Oxygen (mg/L)	00300	9.6	9.1	8.1	9.6	14.0	9.0	8.0	9.2	7.7	9.3
Conductivity (umhos/cm)	00094	831	793	818	824	761	840	812	811	799	497
Total Phosphorus (mg/L)	00665	0.08	0.04	0.14	0.05	0.03	0.57	0.10	0.05	0.05	0.32
Nitrate-N (mg/L)	00620	8.76	10.6	9.87	10.8	12.6	12.0	18.7	12.4	13.4	7.50
Ammonia-N (mg/L)	00610	<0.10	<0.10	<0.10	<0.10	<0.10	0.62	<0.10	<0.10	<0.10	<0.10
TKN	00625	<0.20	<0.20	<0.20	<0.20	<0.20	0.57	<0.20	<0.20	<0.20	0.67
Total Suspended Solids	00530	2.50	2.80	0.90	1.80	7.10	3.60	1.10	<0.50	1.10	7.90

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Parameter	Parameter Code	Date and 24 hour time									
		2/21/17	4/4/17	5/8/17	6/5/17	7/25/17	8/7/17	9/6/17	3/26/18	4/2/18	6/18/18
Weather Conditions (Wet or Dry)		Wet	Wet	Dry	Wet	Dry	Wet	Dry	Dry	Wet	Dry
Rainfall (Inches)* within last 7 days		1.37"	2.08"	0.00"	1.93"	0.00"	2.92"	0.00"	0.00"	6.08"	0.05"
Flow (cfs)	00061	3.5	3.4	2.3	2.4	2.0	16	3.1	2.1	2.9	1.6
E coli (organisms/100 mL)	31699	690	400	340	690	550	48000	1000	440	400	690
pH	00400	7.8	7.9	8.0	7.9	7.9	7.8	8.0	8	7.9	7.8
Temperature (C)	00010	19.3	21.4	22.2	23.8	26.3	24.6	25.0	22.7	22.3	25.3
Dissolved Oxygen (mg/L)	00300	10.1	8.9	9.8	8.9	8.2	7.2	8.7	12.0	8.1	7.6
Conductivity (umhos/cm)	00094	643	811	802	789	803	332	821	870	833	871
Total Phosphorus (mg/L)	00665	0.14	0.05	0.03	0.04	0.03	0.46	0.08	0.04	0.09	0.05
Nitrate-N (mg/L)	00620	12.4	13.4	15.20	15.6	17.1	4.16	14.4	16.5	15.2	16.80
Ammonia-N (mg/L)	00610	<0.10	<0.10	<0.10	<0.10	<0.10	0.22	<0.10	<0.10	<0.10	<0.10
TKN	00625	<0.20	<0.20	<0.20	<0.20	<0.20	1.92	<0.20	<0.20	<0.20	<0.20
Total Suspended Solids	00530	3.30	1.50	3.30	2.00	4.10	27.0	1.00	1.20	1.00	2.20

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Latitude 29.885462 Longitude -97.665213

Parameter	Parameter Code	Date and 24 hour time							
		9/10/18	12/18/18	2/19/19	3/27/19	5/15/19	6/19/19	8/14/19	9/10/19
Weather Conditions (Wet or Dry)		Wet	Dry	Dry	Dry	Wet	Wet	Dry	Dry
Rainfall (Inches)* within last 7 days		1.37"	0.02"	0.15"	0.00"	1.62"	0.91"	0.00"	0.00"
Flow (cfs)	00061	2.1	2.1	9.8	2.5	3	2.8	2.6	1.7
E coli (organisms/100 mL)	31699	>48000	120	820	170	460	1200	820	520
pH	00400	7.7	7.8	7.7	8	7.9	7.8	7.7	7.7
Temperature (C)	00010	24.3	16.4	14.7	18.9	22	25.2	25.9	25.4
Dissolved Oxygen (mg/L)	00300	4.7	8.8	9.7	8.1	8.5	7.4	7.3	7.6
Conductivity (umhos/cm)	00094	704	848	807	827	842	785	791	809
Total Phosphorus (mg/L)	00665	0.69	0.06	0.03	0.03	0.076	0.115	0.034	0.04
Nitrate-N (mg/L)	00620	10.3	17.3	11.60	15.50	16	13.3	16.4	16.9
Ammonia-N (mg/L)	00610	0.46	0.16	<0.20	<0.10	<0.10	<0.10	<0.10	<0.10
TKN	00625	2.38	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.2
Total Suspended Solids	00530	10.30	10.2	1.60	0.70	9.50	1.40	<0.50	<0.50

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

Parameter	Parameter Code	Date and 24 hour time							
		9/10/18	12/18/18	2/19/19	3/27/19	5/15/19	6/19/19	8/14/19	9/10/19
Weather Conditions (Wet or Dry)		Wet	Dry	Dry	Dry	Wet	Wet	Dry	Dry
Rainfall (Inches)* within last 7 days		1.37"	0.02"	0.15"	0.00"	1.62"	0.91"	0.00"	0.00"
Flow (cfs)	00061	2.1	2.1	9.8	2.5	3	2.8	2.6	1.7
E coli (organisms/100 mL)	31699	>48000	120	820	170	460	1200	820	520
pH	00400	7.7	7.8	7.7	8	7.9	7.8	7.7	7.7
Temperature (C)	00010	24.3	16.4	14.7	18.9	22	25.2	25.9	25.4
Dissolved Oxygen (mg/L)	00300	4.7	8.8	9.7	8.1	8.5	7.4	7.3	7.6
Conductivity (umhos/cm)	00094	704	848	807	827	842	785	791	809
Total Phosphorus (mg/L)	00665	0.69	0.06	0.03	0.03	0.076	0.115	0.034	0.04
Nitrate-N (mg/L)	00620	10.3	17.3	11.60	15.50	16	13.3	16.4	16.9
Ammonia-N (mg/L)	00610	0.46	0.16	<0.20	<0.10	<0.10	<0.10	<0.10	<0.10
TKN	00625	2.38	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.2
Total Suspended Solids	00530	10.30	10.2	1.60	0.70	9.50	1.40	<0.50	<0.50

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Parameter	Parameter Code	Date and 24 hour time							
		9/10/18	12/18/18	2/19/19	3/27/19	5/15/19	6/19/19	8/14/19	9/10/19
Weather Conditions (Wet or Dry)		Wet	Dry	Dry	Dry	Wet	Wet	Dry	Dry
Rainfall (Inches)* within last 7 days		1.37"	0.02"	0.15"	0.00"	1.62"	0.91"	0.00"	0.00"
Flow (cfs)	00061	2.1	2.1	9.8	2.5	3	2.8	2.6	1.7
E coli (organisms/100 mL)	31699	>48000	120	820	170	460	1200	820	520
pH	00400	7.7	7.8	7.7	8	7.9	7.8	7.7	7.7
Temperature (C)	00010	24.3	16.4	14.7	18.9	22	25.2	25.9	25.4
Dissolved Oxygen (mg/L)	00300	4.7	8.8	9.7	8.1	8.5	7.4	7.3	7.6
Conductivity (umhos/cm)	00094	704	848	807	827	842	785	791	809
Total Phosphorus (mg/L)	00665	0.69	0.06	0.03	0.03	0.076	0.115	0.034	0.04
Nitrate-N (mg/L)	00620	10.3	17.3	11.60	15.50	16	13.3	16.4	16.9
Ammonia-N (mg/L)	00610	0.46	0.16	<0.20	<0.10	<0.10	<0.10	<0.10	<0.10
TKN	00625	2.38	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.2
Total Suspended Solids	00530	10.30	10.2	1.60	0.70	9.50	1.40	<0.50	<0.50

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