

Station Name Salt Branch at FM 1322
 TCEQ Segment No. 1810
 TCEQ Station Id No. 12555
 Monitoring Type Targeted
 Latitude 29.676201 Longitude -97.624745

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"	0.85"	2.47"	1.63"	4.19"	1.01"
Flow (cfs)	00061	<0.01	<0.01	<0.01	3.7	<0.01	0.18	0.36	9.5	0.2	10
E coli (organisms/100 mL)	31699	100	17	120	11000	690	140	2190	9800	320	9210
pH	00400	7.42	7.4	7.3	7.5	7.1	7.7	7.6	7.4	7.2	7.6
Temperature (C)	00010	15.7	21.6	25.6	24.8	22.4	14.4	12.7	19.6	23.4	22.1
Dissolved Oxygen (mg/L)	00300	5.56	2.7	2.1	4.3	5	9.3	5	11.1	2.9	5.6
Conductivity (umhos/cm)	00094	3516	1500	1000	476	972	1060	806	1140	1940	715
Total Phosphorus (mg/L)	00665	0.98	3.45	2.36	0.84	3.28	3.37	1.56	0.24	1.49	0.45
Nitrate-N (mg/L)	00620	0.52	0.08	0.14	0.23	11.1	9.84	2.12	1.36	0.47	0.52
Ammonia-N (mg/L)	00610	0.17	0.21	0.67	0.64	0.17	0.22	0.21	0.25	0.6	0.24

*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	9/7/10	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"	3.73"	0.00"	0.00"	0.00"	1.82"	0.01"	0.00"	6.52"	2.12"
Flow (cfs)	00061	0.3	3.4	<0.01	<0.01	0.2	0.1	1.6	0.2	14	2.2
E coli (organisms/100 mL)	31699	150	13000	160	84	55	930	580	1300	10	700
pH	00400	7.5	7.5	7.7	7.6	7.4	7.5	7.4	7.4	8.0	7.3
Temperature (C)	00010	27.5	25.1	19.3	20	27	22.1	18.7	13.9	15.0	20.4
Dissolved Oxygen (mg/L)	00300	5.2	8.6	5.9	5.5	3.3	3.5	8.2	6.4	7.8	3.3
Conductivity (umhos/cm)	00094	1350	902	1170	1190	959	1000	1000	1050	1220	2190
Total Phosphorus (mg/L)	00665	1.93	3.69	4.02	3.57	3.63	2.95	3.91	3.76	0.67	1.33
Nitrate-N (mg/L)	00620	1.25	3.24	7.76	14.6	5.00	4.59	12.9	2.45	1.67	2.20
Ammonia-N (mg/L)	00610	0.21	0.21	2.59	0.33	0.30	0.54	0.26	0.45	0.39	0.66
TKN	00625				1.26	1.34	1.63	<0.20	1.36	1.58	1.70
Suspended Solids	00530				7	67.5	9.20	3.70	5.6	40.3	5.10

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		4/25/12	6/18/12	7/16/12	10/1/12	11/14/12	1/16/13	2/20/13	4/2/13	4/4/13	7/1/13
Weather Conditions (Wet or Dry)		Dry	Dry	Wet	Wet	Dry	Wet	Dry	Dry	Wet	Dry
Rainfall (Inches)* within last 7 days		0.00"	0.18"	2.78"	1.97"	0.00"	0.07"	0.03"	2.57"	3.02"	.55"
Flow (cfs)	00061	0.3	0.1	0.5	0.2	0.02	0.3	0.3	0.4	0.4	0.2
E coli (organisms/100 mL)	31699	150	69	10	80	110	370	411	150	5200	200
pH	00400	7.2	7.5	7.2	7.2	7.6	7.6	7.6	7.7	7.6	7.5
Temperature (C)	00010	20.4	26.4	25.1	21.8	14	6.7	14.2	21.4	14.9	26.9
Dissolved Oxygen (mg/L)	00300	5.6	3.4	0.7	1.7	3.6	7.9	7.6	7.1	4.0	4.8
Conductivity (umhos/cm)	00094	1200	977	1210	588	1060	1100	986	1030	389	870
Total Phosphorus (mg/L)	00665	2.58	3.63	2.51	1.98	3.28	2.18	3.04	3.97	0.87	4.22
Nitrate-N (mg/L)	00620	2.02	0.64	2.14	10.4	29.5	11.6	19.0	20.3	0.92	12.9
Ammonia-N (mg/L)	00610	0.32	0.38	0.82	0.34	0.24	0.28	0.22	0.26	0.15	0.46
TKN	00625	0.85	1.16	3.68	0.81	<0.20	0.25	<0.20	<0.20	0.89	<0.20
Suspended Solids	00530	4.80	3.70	14.5	9.25	2.20	7.25	4.70	10.9	18.8	11.5

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		9/24/13	1/20/14	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		3.0"	0.0"	0.0"	4.34"	0.69"	1.41"	4.37"	3.26"	0.01"	1.04"
Flow (cfs)	00061	0.3	0.4	0.3	2.8	0.3	0.1	0.3	1.1	0.2	0.7
E coli (organisms/100 mL)	31699	52	820	250	600	170	160	190	340	720	170
pH	00400	7.5	7.3	7.1	7.3	7.1	6.8	7.0	7.5	7.5	7.4
Temperature (C)	00010	23.2	10.4	15.5	17.4	26.1	26.4	24.9	9.4	7.6	19.8
Dissolved Oxygen (mg/L)	00300	5.6	11.7	6.7	2.9	3.1	8.0	2.0	10.9	9.7	4.1
Conductivity (umhos/cm)	00094	405	1890	1030	2430	712	914	1200	1410	2920	2420
Total Phosphorus (mg/L)	00665	1.56	2.99	3.35	1.42	2.32	4.42	1.88	0.64	3.74	1.07
Nitrate-N (mg/L)	00620	2.66	15.1	19.9	3.66	11.2	34.6	3.45	3.18	31.4	3.36
Ammonia-N (mg/L)	00610	0.24	<0.10	0.26	0.43	0.41	0.32	0.47	0.21	0.17	0.19
TKN	00625	0.89	<0.20	1.14	2.42	1.15	<0.20	1.82	1.29	1.55	1.48
Suspended Solids	00530	10.9	1.4	1.70	14.2	6.90	3.40	3.70	7.3	5.1	5.7

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		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	1.3	0.3	0.8	0.7	0.2	1.6	0.7	0.3	0.2	30
E coli (organisms/100 mL)	31699	2000	110	160	110	690	1900	220	45	120	7300
pH	00400	6.9	7.4	7.3	7.5	7.5	7.3	7.4	7.6	7.1	7.2
Temperature (C)	00010	26.0	27.9	18.8	13.9	15.1	17.8	24.1	27.5	20.1	11.4
Dissolved Oxygen (mg/L)	00300	3.1	5.6	3.9	5.5	6.5	4.0	3	5.3	6.0	9.0
Conductivity (umhos/cm)	00094	1670	1070	858	1650	3810	1380	1300	1050	1100	417
Total Phosphorus (mg/L)	00665	0.75	4.53	0.94	0.98	2.5	0.91	1.29	5.10	6.65	0.32
Nitrate-N (mg/L)	00620	3.91	29.1	2.76	4.06	21.1	3.54	3.53	32.2	34.2	1.08
Ammonia-N (mg/L)	00610	0.21	<0.10	0.28	0.1	0.12	0.18	0.35	<0.10	<0.10	<0.10
TKN	00625	1.49	<0.20	2.59	1.65	1.35	1.84	0.97	<0.20	<0.20	1.56
Suspended Solids	00530	9.5	8.60	2.90	1.80	1.70	8.00	6.50	3.90	1.90	10.80

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		2/21/17	4/4/17	5/15/17	7/25/17	8/8/17	9/6/17	3/26/18	4/2/18	6/18/18	9/10/18
Weather Conditions (Wet or Dry)		Wet	Wet	Dry	Dry	Wet	Dry	Dry	Wet	Dry	Wet
Rainfall (Inches)* within last 7 days		1.37"	2.08"	0.05"	0.00"	2.92"	0.00"	0.00"	6.08"	0.05"	1.37"
Flow (cfs)	00061	7.8	0.6	0.4	0.3	0.5	0.5	0.2	1.2	0.3	0.7
E coli (organisms/100 mL)	31699	3700	780	340	75	24000	590	260	170	110	610
pH	00400	7.5	7.2	7.5	7.4	7.3	7.2	7.2	7.2	7.1	7.4
Temperature (C)	00010	16.4	19.8	22.3	28.4	25.4	25.4	20.5	21.7	27.2	24.6
Dissolved Oxygen (mg/L)	00300	10.1	3.6	7.6	7.1	7.7	6.1	1.8	1.8	7.6	3.6
Conductivity (umhos/cm)	00094	2700	1630	1490	1050	717	1240	1890	1440	1070	393
Total Phosphorus (mg/L)	00665	0.51	0.33	4.99	6.00	1.81	2.36	6.18	1.36	5.72	0.82
Nitrate-N (mg/L)	00620	0.70	11.1	32.3	31.7	8.19	8.09	23	2.8	34.5	1.12
Ammonia-N (mg/L)	00610	<0.10	0.33	0.10	<0.10	0.33	0.51	1.9	0.67	<0.10	0.49
TKN	00625	1.91	1.96	<0.20	<0.20	1.71	2.00	0.39	2.43	<0.20	1.19
Suspended Solids	00530	11.5	4.80	6.20	36.1	22.10	3.20	2.60	2.30	5.30	23.10

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