Station Name Bunton Branch at Heidenreich Ln

TCEQ Segment No. 1810
TCEQ Station Id No. 20481
Monitoring Type Targeted
Latitude 29.971198 Longitude -97.818635

		Date and 24 hour time									
	Parameter	3/19/08	5/12/08	7/7/08	8/18/08	0/13/2008	3/17/09	9/16/09	11/23/09	3/16/10	7/14/10
Parameter	Code	1229	1440	1455	1412	1502	1300	1213	957	1355	1236
Weather Conditions (Wet or Dry)		Wet	Dry	Dry	Wet	Dry	Wet	Wet	Wet	Wet	Dry
Rainfall (Inches)* within last 7 days		1.00"	0.03"	0.67"	1.06"	0.42"	2.47"	4.08"	1.43"	0.86"	1.64"
Flow (cfs)	00061	1.1	DRY	DRY	DRY	DRY	DRY	DRY	8	1.2	0.03
E coli (organisms/100 mL)	31699	1100							630	2360	140
pH	00400	8.03							7.9	7.7	8
Temperature (C)	00010	16							15.2	15.6	30.5
Dissolved Oxygen (mg/L)	00300	12							10.2	12.1	9.6
Conductivity (umhos/cm)	00094	812							708	738	670
Total Phosphorus (mg/L)	00665	0.06							0.05	<0.05	0.06
Nitrate-N (mg/L)	00620	0.8							0.68	1.82	0.09
Ammonia-N (mg/L)	00610	<0.10							0.14	<0.1	0.17

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

		Date and 24 hour time									
	Parameter	9/8/10	10/20/10	4/19/11	6/22/11	7/27/11	10/11/11	11/14/11	1/30/12	3/13/12	4/24/12
Parameter	Code	1405	1227	1207	1209	1155	1522	1428	1430	1428	1410
Weather Conditions (Wet or Dry)		Wet	Dry	Dry	Wet	Dry	Dry	Dry	Wet	Wet	Dry
Rainfall (Inches)* within last 7 days		4.51"	0.00"	0.00"	1.34"	0.00"	1.82"	0.01"	6.19"	2.12"	0.00"
Flow (cfs)	00061	58	DRY	DRY	DRY	DRY	DRY	DRY	6.2	9.4	<0.01
E coli (organisms/100 mL)	31699	1940							340	500	12
pH	00400	7.8							7.7	7.8	8.1
Temperature (C)	00010	26.3							13.5	19.3	26.1
Dissolved Oxygen (mg/L)	00300	9.4							9.8	9.0	12.0
Conductivity (umhos/cm)	00094	313							380	911	882
Total Phosphorus (mg/L)	00665	0.22							0.20	0.07	0.08
Nitrate-N (mg/L)	00620	0.2							1.22	1.18	0.60
Ammonia-N (mg/L)	00610	0.12							0.51	0.24	0.24
Suspended Solids	00530								44	62.3	59.0
TKN	00625								0.63	0.63	0.88

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		Date and 24 hour time									
	Parameter	6/19/12	7/17/12	10/2/12	11/15/12	1/15/13	2/19/13	4/3/13	7/2/13	9/25/13	1/22/14
Parameter	Code	1348	1344	1211	1155	1310	1233	1426	1205	1120	1212
Weather Conditions (Wet or Dry)		Dry	Wet	Wet	Dry	Wet	Dry	Wet	Dry	Wet	Dry
Rainfall (Inches)* within last 7 days		0.00"	2.78"	1.97"	0.00"	1.92"	0.00"	3.02"	.55"	3.0"	0.0"
Flow (cfs)	00061	1.1	<0.01	0	DRY	0.02	<0.01	0.4	DRY	DRY	0.4
E coli (organisms/100 mL)	31699	170	700	280		550	31	190			210
pH	00400	8.0	7.9	7.8		8	8.0	7.8			7.9
Temperature (C)	00010	28.0	28.9	21.7		6.1	13.7	15.6			10.0
Dissolved Oxygen (mg/L)	00300	7.7	8.6	3.2		10.8	9.0	8.0			10.3
Conductivity (umhos/cm)	00094	818	452	494		771	960	758			971
Total Phosphorus (mg/L)	00665	0.08	0.08	0.09		0.04	0.04	0.18			0.02
Nitrate-N (mg/L)	00620	0.37	0.18	0.29		0.14	0.21	0.43			0.86
Ammonia-N (mg/L)	00610	0.23	0.47	0.21		0.12	0.65	0.17			<0.10
Suspended Solids	00530	51.4	36.8	32.5		3.25	13.1	27.6			4.60
TKN	00625	0.90	0.49	0.88		0.57	0.75	1.28			0.47

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Station Name	Bunton Branch at Heidenreich Ln
TCEQ Segment No.	1810
TCEQ Station Id No.	20481
Monitoring Type	Targeted
Latitude 29.971198	Longitude -97.818635

		Date and 24 hour time									
	Parameter	4/16/14	5/15/14	7/9/14	9/10/14	9/23/14	11/6/14	1/27/15	2/25/15	4/21/15	6/16/15
Parameter	Code	1203	1425	1215	1209	1350	1354	1338	1302	1434	1327
Weather Conditions (Wet or Dry)		Dry	Wet	Dry	Wet	Wet	Dry	Wet	Dry	Wet	Wet
Rainfall (Inches)* within last 7 days		1.14	4.34	0.68"	1.41"	4.35"	0.17"	3.26"	0.0"	1"	0.69"
Flow (cfs)	00061	0.2		DRY	DRY	DRY	0.7	7.4	0.5	8.3	13
E coli (organisms/100 mL)	31699	270	600				2000	550	50	1000	700
pH	00400	8.0	8.1				8.0	7.9	8.0	7.9	7.9
Temperature (C)	00010	15.4	20.7				15.7	13.1	11.3	21.2	26.7
Dissolved Oxygen (mg/L)	00300	12.7	8.8				8.8	10.6	13.1	8.6	7.9
Conductivity (umhos/cm)	00094	924	753				389	568	893	637	640
Total Phosphorus (mg/L)	00665	0.04	0.07				0.09	0.06	0.02	0.06	0.07
Nitrate-N (mg/L)	00620	0.39	0.26				2.89	1.03	2.00	0.80	0.49
Ammonia-N (mg/L)	00610	0.26	0.24				0.2	0.14	<0.10	0.11	<0.10
Suspended Solids	00530	37.5	42.6				59.2	20.8	5.70	96.8	46.4
TKN	00625	0.599	0.587				0.91	0.39	0.28	0.79	0.55

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		Date and 24 hour time						
	Parameter	8/11/15	10/29/15	12/15/15	2/3/16	3/15/16	5/25/16	7/28/16
Parameter	Code	1103	1328	1314	1249	1241	1420	1406
Weather Conditions (Wet or Dry)		Dry	Wet	Wet	Dry	Wet	Wet	Wet
Rainfall (Inches)* within last 7 days		0.00"	7.41"	1.21"	0.00"	3.06"	2.75"	1.90"
Flow (cfs)	00061	DRY	0.8	7.1	0.6	9	6.6	23
E coli (organisms/100 mL)	31699		1100	650	100	440	370	1300
pH	00400		7.7	7.9	8.2	7.9	7.7	7.6
Temperature (C)	00010		18.7	16.0	13.1	22.0	25.1	29.1
Dissolved Oxygen (mg/L)	00300		7.3	9.3	12.5	9.0	7.5	7.2
Conductivity (umhos/cm)	00094		792	756	844	625	555	654
Total Phosphorus (mg/L)	00665		0.06	0.03	0.04	0.04	0.05	0.10
Nitrate-N (mg/L)	00620		0.34	0.40	1.27	0.86	0.88	0.15
Ammonia-N (mg/L)	00610		<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
Suspended Solids	00530		10.1	16.7	8.50	29.4	15.1	61.4
TKN	00625		0.79	0.57	0.63	0.63	0.39	0.30

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