

Station name Water Well near Geronimo Creek @ Hollub Lane

TCEQ Segment No. 1804A
TCEQ Station Id No. GB715
Monitoring Type Well
Latitude 29.545972 Longitude -97.921586

Parameter Season Weather Conditions (Wet or Dry)	Parameter Code	Date and 24 hour time		
		05/26/09	08/20/09	11/11/09
		1542	1209	1037
		Spring	Summer	Fall
		Wet	Dry	Wet
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Flow (cfs)	00061			
E coli (organisms/100 mL)	31699	<1	<1	<1
Suspended Solids (mg/L)	00530	<1.0	2	2.3
Turbidity (NTU)	82079	<0.50	0.6	1.8
pH	00400	7.7	7.9	7.7
Temperature (C)	00010	23.3	24.1	23
Dissolved Oxygen (mg/L)	00300	6.1	8.2	9.4
Conductivity (umhos/cm)	00094	2170	2200	2090
Total Phosphorus (mg/L)	00665	<0.05	0.05	0.05
Nitrate-N (mg/L)	00620	0.08	<0.05	<0.05
Chloride (mg/L)	00940	344	335	371
Sulfate (mg/L)	00945	178	177	18.7
Total Hardness (mg/L)	00900	239	241	241
Ammonia-N (mg/L)	00610	1	0.72	0.85
Chlorophyll a (mg/m ³)	32211	<1.0	<1.0	<1.0
Pheophytin (mg/m ³)	32218	<1.0	<1.0	<1.0

Parameter	Parameter Code	Date and 24 hour time
		2/25/2010
		1601
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Flow (cfs)	00061	
E coli (organisms/100 mL)	31699	<1
Suspended Solids (mg/L)	00530	<1.0
Turbidity (NTU)	82079	1.4
pH	00400	7.7
Temperature (C)	00010	22.1
Dissolved Oxygen (mg/L)	00300	8.8
Conductivity (umhos/cm)	00094	2020
Total Phosphorus (mg/L)	00665	<0.05
Nitrate-N (mg/L)	00620	0.21
Chloride (mg/L)	00940	334
Sulfate (mg/L)	00945	186
Total Hardness (mg/L)	00900	245
Ammonia-N (mg/L)	00610	0.95
Chlorophyll a (mg/m ³)	32211	<1.0
Pheophytin (mg/m ³)	32218	<1.0