

**“Monitoring Plans for Concerns”
Handout #2 (October 21, 2004)**

- Part 1. “The History of Primary Use Concerns (Tier 1) for the Texas Water Quality Assessment for Basins 1- 4”
- Part 2. “Primary Use Concerns (Tier 1) that were carried forward to the 2000 DRAFT Texas Water Quality Inventory”.
- Part 3. “Dissolved Oxygen (DO) Grab Samples which do not meet the 24-hr DO Average”.

The History of Primary Use Concerns (Tier 1) for the Texas Water Quality Assessment for Basins 1 - 4 (October 21, 200

Footnotes

* This impairment was listed on a previous 303d list and there was not enough data to assess the use support for the 2004 assessment.

** This parameter is on the 2004 303d list of impairments from a different assessment method.

Codes

yes = T1 concern for that year's assessment

NS = Not Supporting

PS = Partially Supporting

NCL = No Concern Limited Data

NA = Not Assessed

T2 = Use Concern

CF = This indicates a T1 concern carried forward from the 2004 assessment that does not have enough data to assess in the 2004 assessment.

The History of Primary Use Concerns (Tier 1) for the Texas Water Quality Assessment for Basins 1 - 4 (October 21, 2004)

SegID	AuID	Use	Method	Impairment Description	2002 T1 Concern	2004 T1 Concern	Support Code for 2004 if not T1
0101B	0101B_01	Contact Recreation Use	E. coli geometric mean	bacteria		yes	
0101B	0101B_02	Contact Recreation Use	E. coli geometric mean	bacteria	yes		FS
0101B	0101B_02	Contact Recreation Use	E. coli single sample	bacteria	yes		FS
0101B	0101B_02	Contact Recreation Use	Fecal coliform geometric mean	bacteria	yes		FS
0101B	0101B_02	Contact Recreation Use	Fecal coliform single sample	bacteria	yes		FS
104	0104_01	Contact Recreation Use	E. coli geometric mean	bacteria		yes	
104	0104_02	Contact Recreation Use	E. coli geometric mean	bacteria	yes		FS
105	0105_01	General Use	Total Dissolved Solids	elevated TDS		yes*	
105	0105_01	General Use	pH	elevated pH		yes	
0202E	0202E_01	Contact Recreation Use	E. coli geometric mean	bacteria	yes		NS - 5c - AU 02
209	0209_02	General Use	pH	high pH	yes		FS
229	0229_02	Contact Recreation Use	E. coli geometric mean	bacteria	yes		NS - 5c
229	0229_02	Contact Recreation Use	E. coli single sample	bacteria	yes		FS
0230A	0230A_01	Contact Recreation Use	E. coli geometric mean	bacteria	yes	CF	NCL
0230A	0230A_01	Contact Recreation Use	E. coli single sample	bacteria	yes	CF	NCL
0230A	0230A_01	Contact Recreation Use	Fecal coliform geometric mean	bacteria	yes	CF	NCL
0230A	0230A_01	Contact Recreation Use	Fecal coliform single sample	bacteria	yes	CF	NCL
302	0302_02	General Use	pH	high pH	yes		T2
302	0302_05	General Use	Water Temperature	temperature	yes	CF	NA
302	0302_05	General Use	pH	high pH	yes	CF*	NA
302	0302_07	General Use	Water Temperature	temperature	yes	CF	NA
302	0302_07	General Use	pH	high pH	yes	CF	NA
302	0302_08	General Use	Water Temperature	temperature	yes	CF	NA
302	0302_08	General Use	pH	high pH	yes	CF	NA
302	0302_10	Aquatic Life Use	Dissolved Oxygen 24hr average	depressed dissolved oxygen	yes		NS - 5c
302	0302_10	Aquatic Life Use	Dissolved Oxygen 24hr minimum	depressed dissolved oxygen	yes		NS - 5c
0303B	0303B_01	Aquatic Life Use	Acute Metals in water	aluminum (acute) in water	yes	yes	
0303B	0303B_02	Aquatic Life Use	Dissolved Oxygen 24hr minimum	depressed dissolved oxygen		yes**	
304	0304_01	Contact Recreation Use	E. coli geometric mean	bacteria		yes	
304	0304_01	Contact Recreation Use	Fecal coliform geometric mean	bacteria	yes	yes	
304	0304_01	Contact Recreation Use	Fecal coliform single sample	bacteria		yes	
307	0307_05	Aquatic Life Use	Dissolved Oxygen 24hr average	depressed dissolved oxygen		yes	
401	0401_02	Aquatic Life Use	Dissolved Oxygen grab minimum	depressed dissolved oxygen	yes		PS - 5c
401	0401_03	Aquatic Life Use	Dissolved Oxygen grab minimum	depressed dissolved oxygen	yes		PS - 5c
401	0401_03	General Use	pH	low pH	yes		PS - 5c
401	0401_05	Aquatic Life Use	Dissolved Oxygen grab minimum	depressed dissolved oxygen	yes		NS - 5c
401	0401_05	General Use	pH	low pH	yes		FS
0401B	0401B_01	Aquatic Life Use	Dissolved Oxygen grab minimum	depressed dissolved oxygen	yes	yes	
402	0402_04	Aquatic Life Use	Chronic Metals in water	lead (chronic) in water	yes		NS - 5c
0402A	0402A_01	Aquatic Life Use	Acute Metals in water	copper (acute) in water		yes	

The History of Primary Use Concerns (Tier 1) for the Texas Water Quality Assessment for Basins 1 - 4 (October 21, 2004)

SegID	AuID	Use	Method	Impairment Description	2002 T1 Concern	2004 T1 Concern	Support Code for 2004 if not T1
0402A	0402A_01	Aquatic Life Use	Chronic Metals in water	lead (chronic) in water	yes	CF	NCL
0402A	0402A_02	Aquatic Life Use	Dissolved Oxygen 24hr minimum	depressed dissolved oxygen		yes**	
0402A	0402A_03	Aquatic Life Use	Acute Metals in water	cadmium (acute) in water	yes	CF	NA
0402A	0402A_03	Aquatic Life Use	Acute Metals in water	copper (acute) in water	yes	CF	NA
0402A	0402A_03	Aquatic Life Use	Chronic Metals in water	cadmium (chronic) in water	yes	CF	NA
0402A	0402A_03	Aquatic Life Use	Chronic Metals in water	copper (chronic) in water	yes	CF	NA
0402A	0402A_04	Aquatic Life Use	Dissolved Oxygen 24hr average	depressed dissolved oxygen		yes	
0402A	0402A_04	Aquatic Life Use	Dissolved Oxygen 24hr minimum	depressed dissolved oxygen		yes	
0402A	0402A_05	Aquatic Life Use	Dissolved Oxygen grab minimum	depressed dissolved oxygen	yes	yes**	
403	0403_01	Aquatic Life Use	Dissolved Oxygen 24hr average	depressed dissolved oxygen		yes	
403	0403_01	Aquatic Life Use	Dissolved Oxygen 24hr minimum	depressed dissolved oxygen		yes	
403	0403_04	Aquatic Life Use	Dissolved Oxygen 24hr average	depressed dissolved oxygen	yes	yes*	
403	0403_04	Aquatic Life Use	Dissolved Oxygen 24hr minimum	depressed dissolved oxygen	yes	yes*	
404	0404_01	Aquatic Life Use	Dissolved Oxygen 24hr minimum	depressed dissolved oxygen	yes	CF	NAr
404	0404_02	Aquatic Life Use	Chronic Toxicity tests in sediment	chronic toxicity in sediment to aquatic organisms	yes	yes	
404	0404_02	Aquatic Life Use	Dissolved Oxygen 24hr average	depressed dissolved oxygen	yes	CF	NAr
404	0404_02	Aquatic Life Use	Dissolved Oxygen 24hr minimum	depressed dissolved oxygen	yes	CF	NAr
404	0404_02	Contact Recreation Use	E. coli geometric mean	bacteria	yes		NS - 5c
404	0404_02	Contact Recreation Use	E. coli single sample	bacteria	yes		NS - 5c
0404B	0404B_01	Aquatic Life Use	Fish Community	impaired fish community	yes	CF	NA
0404B	0404B_01	Aquatic Life Use	Macrobenthos Community	impaired macrobenthos community	yes	CF	NA
0404B	0404B_01	Contact Recreation Use	Fecal coliform single sample	bacteria		yes	
0404B	0404B_03	Aquatic Life Use	Dissolved Oxygen grab minimum	depressed dissolved oxygen	yes	yes	
0404B	0404B_03	Aquatic Life Use	Fish Community	impaired fish community	yes	CF	NA
0404B	0404B_03	Aquatic Life Use	Macrobenthos Community	impaired macrobenthos community	yes	CF	NA
0404B	0404B_03	Contact Recreation Use	Fecal coliform geometric mean	bacteria	yes	yes	
0404B	0404B_03	Contact Recreation Use	Fecal coliform single sample	bacteria	yes	CF	NCL
406	0406_01	Aquatic Life Use	Chronic Metals in water	lead (chronic) in water	yes	CF	NCL
406	0406_02	Aquatic Life Use	Chronic Metals in water	lead (chronic) in water	yes	CF	NCL
406	0406_02	Aquatic Life Use	Dissolved Oxygen 24hr average	depressed dissolved oxygen	yes		NS - 5b
406	0406_02	Aquatic Life Use	Dissolved Oxygen 24hr minimum	depressed dissolved oxygen	yes		PS - 5b
406	0406_02	Aquatic Life Use	Dissolved Oxygen grab minimum	depressed dissolved oxygen	yes		T2
407	0407_02	Aquatic Life Use	Acute Metals in water	copper (acute) in water	yes		PS - 5b
407	0407_02	Aquatic Life Use	Chronic Metals in water	lead (chronic) in water	yes		FS
407	0407_02	Aquatic Life Use	Dissolved Oxygen 24hr average	depressed dissolved oxygen		yes*	
407	0407_02	Aquatic Life Use	Dissolved Oxygen 24hr minimum	depressed dissolved oxygen		yes*	
408	0408_01	Aquatic Life Use	Chronic Metals in water	cadmium (chronic) in water	yes	CF	NCL
409	0409_01	Aquatic Life Use	Chronic Toxicity tests in water	chronic toxicity in water to aquatic organisms	yes	yes	
409	0409_03	Aquatic Life Use	Chronic Metals in water	lead (chronic) in water	yes	CF	NCL

Primary Use Concerns (Tier 1) that were carried forward to the 2004 DRAFT Texas Water Quality Inventory (October 21, 2004).

SegID	SegName	AuID	Parameter	Support	2004 CoordMon	2005 CoordMon
0230A	Paradise Creek (unclassified water body)	0230A_03	bacteria	T1	4	4
302	Wright Patman Lake	0302_05	pH	T1		
302	Wright Patman Lake	0302_05	temperature	T1		
302	Wright Patman Lake	0302_07	high pH	T1		
302	Wright Patman Lake	0302_07	temperature	T1		
302	Wright Patman Lake	0302_08	high pH	T1		
302	Wright Patman Lake	0302_08	temperature	T1		
0402A	Black Cypress Bayou (unclassified water body)	0402A_01	lead (chronic) in water	T1		
0402A	Black Cypress Bayou (unclassified water body)	0402A_03	cadmium (acute) in water	T1		
0402A	Black Cypress Bayou (unclassified water body)	0402A_03	cadmium (chronic) in water	T1		
0402A	Black Cypress Bayou (unclassified water body)	0402A_03	copper (acute) in water	T1		
0402A	Black Cypress Bayou (unclassified water body)	0402A_03	copper (chronic) in water	T1		
404	Big Cypress Creek Below Lake Bob Sandlin	0404_01	depressed dissolved oxygen	T1	4 grabs	4 grabs
404	Big Cypress Creek Below Lake Bob Sandlin	0404_02	depressed dissolved oxygen	T1	4 grabs	4 grabs
0404B	Tankersley Creek (unclassified water body)	0404B_01	impaired fish community	T1		
0404B	Tankersley Creek (unclassified water body)	0404B_01	impaired macrobenthos community	T1		
0404B	Tankersley Creek (unclassified water body)	0404B_03	bacteria	T1	8	16
0404B	Tankersley Creek (unclassified water body)	0404B_03	impaired fish community	T1		
0404B	Tankersley Creek (unclassified water body)	0404B_03	impaired macrobenthos community	T1		
406	Black Bayou	0406_01	lead (chronic) in water	T1		
406	Black Bayou	0406_02	lead (chronic) in water	T1		
408	Lake Bob Sandlin	0408_01	cadmium (chronic) in water	T1		
409	Little Cypress Bayou (Creek)	0409_03	lead (chronic) in water	T1		
507	Lake Tawakoni	0507_03	bacteria	T1		
507	Lake Tawakoni	0507_03	depressed dissolved oxygen	T1		
0604D	Piney Creek (unclassified water body)	0604D_02	bacteria	T1		
0606A	Prairie Creek (unclassified water body)	0606A_02	zinc (chronic) in water	T1		
607	Pine Island Bayou	0607_03	cadmium (chronic) in water	T1	3	4
607	Pine Island Bayou	0607_04	cadmium (chronic) in water	T1	3	4
0607C	Willow Creek (unclassified water body)	0607C_01	cadmium (chronic) in water	T1	3	
0608C	Cypress Creek (unclassified water body)	0608C_01	cadmium (acute) in water	T1	3	2
611	Angelina River Above Sam Rayburn Reservoir	0611_03	lead in water	T1		
611	Angelina River Above Sam Rayburn Reservoir	0611_04	low pH	T1	4	4
612	Attoyac Bayou	0612_02	bacteria	T1	4	4
0823A	Little Elm Creek (unclassified water body)	0823A_01	silver (acute) in water	T1	2	2
0826A	Denton Creek (unclassified water body)	0826A_03	bacteria	T1		
833	Clear Fork Trinity River Above Lake Weatherford	0833_03	bacteria	T1		
1016	Greens Bayou Above Tidal	1016_01	chromium (chronic) in water	T1	2	2
1253	Navasota River Below Lake Mexia	1253_05	depressed dissolved oxygen	T1		
1302	San Bernard River Above Tidal	1302_03	impaired macrobenthos community	T1		
1302	San Bernard River Above Tidal	1302_04	impaired fish community	T1		

Primary Use Concerns (Tier 1) that were carried forward to the 2004 DRAFT Texas Water Quality Inventory (October 21, 2004).

SegID	SegName	AuID	Parameter	Support	2004 CoordMon	2005 CoordMon
1402H	Skull Creek (unclassified water body)	1402H_01	depressed dissolved oxygen	T1	4 grabs	4 grabs
1403E	Stillhouse Hollow (unclassified water body)	1403E_01	impaired macrobenthos community	T1		
1428B	Walnut Creek (unclassified water body)	1428B_05	impaired macrobenthos community	T1		
1428D	Little Walnut Creek (unclassified water body)	1428D_01	impaired macrobenthos community	T1		
1429C	Waller Creek (unclassified water body)	1429C_03	bacteria	T1	4	4
1430	Barton Creek	1430_01	impaired macrobenthos community	T1		
2117	Frio River Above Choke Canyon Reservoir	2117_02	bacteria	T1	4	
2429	Scott Bay	2429_01	bacteria	T1	12	16

Dissolved Oxygen (DO) Grab Samples which do not meet the 24-hr DO Average (October 21, 2004).

SegID	SegName	AuID	Assessment Method	Support	2004 CoordMon 24-hr DO	2005 CoordMon 24-hr DO
0201A	Mud Creek (unclassified water body)	0201A_01	Dissolved Oxygen grab average	T2		
0202D	Pine Creek (unclassified water body)	0202D_01	Dissolved Oxygen grab average	T2		
302	Wright Patman Lake	0302_10	Dissolved Oxygen grab average	T2	4	4
303	Sulphur/South Sulphur River	0303_01	Dissolved Oxygen grab average	T2		
0303B	White Oak Creek (unclassified water body)	0303B_01	Dissolved Oxygen grab average	T2		
401	Caddo Lake	0401_02	Dissolved Oxygen grab average	T2	3	3
401	Caddo Lake	0401_05	Dissolved Oxygen grab average	T2	3	3
0401A	Harrison Bayou (unclassified water body)	0401A_01	Dissolved Oxygen grab average	T2		
402	Big Cypress Creek Below Lake O' the Pines	0402_01	Dissolved Oxygen grab average	T2		
402	Big Cypress Creek Below Lake O' the Pines	0402_02	Dissolved Oxygen grab average	T2	4	4
0402A	Black Cypress Bayou (unclassified water body)	0402A_04	Dissolved Oxygen grab average	T2		
403	Lake O' the Pines	0403_01	Dissolved Oxygen grab average	T2		
403	Lake O' the Pines	0403_04	Dissolved Oxygen grab average	T2		
0404C	Hart Creek (unclassified water body)	0404C_01	Dissolved Oxygen grab average	T2		
406	Black Bayou	0406_01	Dissolved Oxygen grab average	T2		
406	Black Bayou	0406_02	Dissolved Oxygen grab average	T2		
407	James' Bayou	0407_02	Dissolved Oxygen grab average	T2	2	4
409	Little Cypress Bayou (Creek)	0409_01	Dissolved Oxygen grab average	T2		
409	Little Cypress Bayou (Creek)	0409_02	Dissolved Oxygen grab average	T2		
409	Little Cypress Bayou (Creek)	0409_03	Dissolved Oxygen grab average	T2		
502	Sabine River Above Tidal	0502_01	Dissolved Oxygen grab average	T2		
0502A	Nichols Creek (unclassified water body)	0502A_01	Dissolved Oxygen grab average	T2		
504	Toledo Bend Reservoir	0504_06	Dissolved Oxygen grab average	T2		
504	Toledo Bend Reservoir	0504_07	Dissolved Oxygen grab average	T2		
0505G	Wards Creek (unclassified water body)	0505G_01	Dissolved Oxygen grab average	T2		
0506A	Harris Creek (unclassified water body)	0506A_01	Dissolved Oxygen grab average	T2		
507	Lake Tawakoni	0507_01	Dissolved Oxygen grab average	T2		
508	Adams Bayou Tidal	0508_01	Dissolved Oxygen grab average	T2		
508	Adams Bayou Tidal	0508_02	Dissolved Oxygen grab average	T2		
508	Adams Bayou Tidal	0508_03	Dissolved Oxygen grab average	T2		
508	Adams Bayou Tidal	0508_04	Dissolved Oxygen grab average	T2		
0508A	Adams Bayou Above Tidal (unclassified water body)	0508A_01	Dissolved Oxygen grab average	T2		
0508C	Hudson Gully (unclassified water body)	0508C_01	Dissolved Oxygen grab average	T2		
511	Cow Bayou Tidal	0511_01	Dissolved Oxygen grab average	T2		
511	Cow Bayou Tidal	0511_02	Dissolved Oxygen grab average	T2		
511	Cow Bayou Tidal	0511_03	Dissolved Oxygen grab average	T2		
511	Cow Bayou Tidal	0511_04	Dissolved Oxygen grab average	T2		
0511A	Cow Bayou Above Tidal (unclassified water body)	0511A_02	Dissolved Oxygen grab average	T2		
0511B	Coon Bayou (unclassified water body)	0511B_01	Dissolved Oxygen grab average	T2		
0511E	Terry Gully (unclassified water body)	0511E_01	Dissolved Oxygen grab average	T2		

Dissolved Oxygen (DO) Grab Samples which do not meet the 24-hr DO Average (October 21, 2004).

SegID	SegName	AuID	Assessment Method	Support	2004 CoordMon 24-hr DO	2005 CoordMon 24-hr DO
0512A	Running Creek (unclassified water body)	0512A_01	Dissolved Oxygen grab average	T2		
0512B	Elm Creek (unclassified water body)	0512B_01	Dissolved Oxygen grab average	T2		
514	Big Sandy Creek	0514_02	Dissolved Oxygen grab average	T2		
0601A	Star Lake Canal (unclassified water body)	0601A_01	Dissolved Oxygen grab average	T2	2	2
0602A	Booger Branch (unclassified water body)	0602A_01	Dissolved Oxygen grab average	T2		
606	Neches River Above Lake Palestine	0606_02	Dissolved Oxygen grab average	T2		
0606A	Prairie Creek (unclassified water body)	0606A_01	Dissolved Oxygen grab average	T2		
607	Pine Island Bayou	0607_02	Dissolved Oxygen grab average	T2	4	2
607	Pine Island Bayou	0607_03	Dissolved Oxygen grab average	T2	4	2
607	Pine Island Bayou	0607_04	Dissolved Oxygen grab average	T2	4	2
0607A	Boggy Creek (unclassified water body)	0607A_01	Dissolved Oxygen grab average	T2		
0607B	Little Pine Island Bayou (unclassified water body)	0607B_01	Dissolved Oxygen grab average	T2	4	2
0607C	Willow Creek (unclassified water body)	0607C_01	Dissolved Oxygen grab average	T2		
0608C	Cypress Creek (unclassified water body)	0608C_01	Dissolved Oxygen grab average	T2		
0608E	Mill Creek (unclassified water body)	0608E_01	Dissolved Oxygen grab average	T2		
609	Angelina River Below Sam Rayburn Reservoir	0609_01	Dissolved Oxygen grab average	T2		
610	Sam Rayburn Reservoir	0610_06	Dissolved Oxygen grab average	T2	2	2
610	Sam Rayburn Reservoir	0610_07	Dissolved Oxygen grab average	T2		
615	Angelina River/Sam Rayburn Reservoir	0615_02	Dissolved Oxygen grab average	T2	2	2
701	Taylor Bayou Above Tidal	0701_01	Dissolved Oxygen grab average	T2		
701	Taylor Bayou Above Tidal	0701_02	Dissolved Oxygen grab average	T2		
0701D	Shallow Prong Lake (unclassified water body)	0701D_01	Dissolved Oxygen grab average	T2		
704	Hillebrandt Bayou	0704_02	Dissolved Oxygen grab average	T2		
802	Trinity River Below Lake Livingston	0802_02	Dissolved Oxygen grab average	T2		
809	Eagle Mountain Reservoir	0809_07	Dissolved Oxygen grab average	T2		
818	Cedar Creek Reservoir	0818_12	Dissolved Oxygen grab average	T2		
818	Cedar Creek Reservoir	0818_13	Dissolved Oxygen grab average	T2		
0820C	Muddy Creek (unclassified water body)	0820C_01	Dissolved Oxygen grab average	T2		
821	Lake Lavon	0821_01	Dissolved Oxygen grab average	T2		
825	Denton Creek	0825_01	Dissolved Oxygen grab average	T2		
831	Clear Fork Trinity River Below Lake Weatherford	0831_04	Dissolved Oxygen grab average	T2		
831	Clear Fork Trinity River Below Lake Weatherford	0831_05	Dissolved Oxygen grab average	T2		
833	Clear Fork Trinity River Above Lake Weatherford	0833_03	Dissolved Oxygen grab average	T2		
902	Cedar Bayou Above Tidal	0902_01	Dissolved Oxygen grab average	T2	2	2
1002	Lake Houston	1002_03	Dissolved Oxygen grab average	T2		
1002B	Luce Bayou (unclassified water body)	1002B_02	Dissolved Oxygen grab average	T2		
1004	West Fork San Jacinto River	1004_02	Dissolved Oxygen grab average	T2		
1006F	Big Gulch Above Tidal (unclassified water body)	1006F_01	Dissolved Oxygen grab average	T2		
1006I	Unnamed Tributary of Halls Bayou (unclassified water body)	1006I_03	Dissolved Oxygen grab average	T2		
1006J	Unnamed Tributary of Halls Bayou (unclassified water body)	1006J_01	Dissolved Oxygen grab average	T2		

Dissolved Oxygen (DO) Grab Samples which do not meet the 24-hr DO Average (October 21, 2004).

SegID	SegName	AuID	Assessment Method	Support	2004 CoordMon 24-hr DO	2005 CoordMon 24-hr DO
1007H	Pine Gully Above Tidal (unclassified water body)	1007H_01	Dissolved Oxygen grab average	T2		
1007I	Plum Creek Above Tidal (unclassified water body)	1007I_01	Dissolved Oxygen grab average	T2		
1007K	Country Club Bayou Above Tidal (unclassified water body)	1007K_03	Dissolved Oxygen grab average	T2		
1007N	Unnamed Non-Tidal Tributary of Sims Bayou (unclassified water body)	1007N_01	Dissolved Oxygen grab average	T2		
1007O	Unnamed Non-Tidal Tributary of Buffalo Bayou (unclassified water body)	1007O_01	Dissolved Oxygen grab average	T2		
1007P	Brays Bayou Above Tidal (unclassified water body)	1007P_01	Dissolved Oxygen grab average	T2		
1007Q	Sims Bayou Above Tidal (unclassified water body)	1007Q_01	Dissolved Oxygen grab average	T2		
1007R	Hunting Bayou Above Tidal (unclassified water body)	1007R_01	Dissolved Oxygen grab average	T2		
1008	Spring Creek	1008_02	Dissolved Oxygen grab average	T2	2	2
1008	Spring Creek	1008_03	Dissolved Oxygen grab average	T2		
1008B	Upper Panther Branch (unclassified water body)	1008B_01	Dissolved Oxygen grab average	T2		
1008B	Upper Panther Branch (unclassified water body)	1008B_02	Dissolved Oxygen grab average	T2		
1008F	Lake Woodlands (unclassified water body)	1008F_01	Dissolved Oxygen grab average	T2		
1008F	Lake Woodlands (unclassified water body)	1008F_02	Dissolved Oxygen grab average	T2		
1008F	Lake Woodlands (unclassified water body)	1008F_03	Dissolved Oxygen grab average	T2		
1008F	Lake Woodlands (unclassified water body)	1008F_04	Dissolved Oxygen grab average	T2		
1008G	Upper Panther Branch above Bear Branch (unclassified water body)	1008G_01	Dissolved Oxygen grab average	T2		
1009	Cypress Creek	1009_01	Dissolved Oxygen grab average	T2		
1009	Cypress Creek	1009_02	Dissolved Oxygen grab average	T2		
1012	Lake Conroe	1012_08	Dissolved Oxygen grab average	T2		
1012	Lake Conroe	1012_11	Dissolved Oxygen grab average	T2		
1013A	Little White Oak Bayou (unclassified water body)	1013A_01	Dissolved Oxygen grab average	T2	10	10
1013A	Little White Oak Bayou (unclassified water body)	1013A_02	Dissolved Oxygen grab average	T2		
1013C	Unnamed Non-Tidal Tributary of Buffalo Bayou Tidal (unclassified water body)	1013C_01	Dissolved Oxygen grab average	T2		
1014M	Neimans Bayou (unclassified water body)	1014M_01	Dissolved Oxygen grab average	T2	10	10
1014N	Rummel Creek (unclassified water body)	1014N_01	Dissolved Oxygen grab average	T2		
1014O	Spring Branch (unclassified water body)	1014O_01	Dissolved Oxygen grab average	T2		
1016B	Unnamed Tributary of Greens Bayou (unclassified water body)	1016B_01	Dissolved Oxygen grab average	T2		
1016C	Unnamed Tributary of Greens Bayou (unclassified water body)	1016C_01	Dissolved Oxygen grab average	T2		
1016D	Unnamed Tributary of Greens Bayou (unclassified water body)	1016D_01	Dissolved Oxygen grab average	T2	10	10
1017D	Unnamed Tributary of White Oak Bayou (unclassified water body)	1017D_01	Dissolved Oxygen grab average	T2		
1017E	Unnamed Tributary of White Oak Bayou (unclassified water body)	1017E_01	Dissolved Oxygen grab average	T2		
1102	Clear Creek Above Tidal	1102_03	Dissolved Oxygen grab average	T2		
1103	Dickinson Bayou Tidal	1103_01	Dissolved Oxygen grab average	T2		
1103	Dickinson Bayou Tidal	1103_02	Dissolved Oxygen grab average	T2		
1103	Dickinson Bayou Tidal	1103_03	Dissolved Oxygen grab average	T2		
1103	Dickinson Bayou Tidal	1103_04	Dissolved Oxygen grab average	T2		
1103B	Bordens Gully (unclassified water body)	1103B_01	Dissolved Oxygen grab average	T2		
1103C	Geisler Bayou (unclassified water body)	1103C_01	Dissolved Oxygen grab average	T2		
1104	Dickinson Bayou Above Tidal	1104_01	Dissolved Oxygen grab average	T2		

Dissolved Oxygen (DO) Grab Samples which do not meet the 24-hr DO Average (October 21, 2004).

SegID	SegName	AuID	Assessment Method	Support	2004 CoordMon 24-hr DO	2005 CoordMon 24-hr DO
1110	Oyster Creek Above Tidal	1110_03	Dissolved Oxygen grab average	T2		
1203	Whitney Lake	1203_04	Dissolved Oxygen grab average	T2	4	5
1209G	Cedar Creek (unclassified water body)	1209G_01	Dissolved Oxygen grab average	T2		
1209H	Duck Creek (unclassified water body)	1209H_01	Dissolved Oxygen grab average	T2		
1209H	Duck Creek (unclassified water body)	1209H_02	Dissolved Oxygen grab average	T2		
1209I	Gibbons Creek (unclassified water body)	1209I_02	Dissolved Oxygen grab average	T2		
1210	Lake Mexia	1210_02	Dissolved Oxygen grab average	T2		
1210	Lake Mexia	1210_03	Dissolved Oxygen grab average	T2		
1211A	Davidson Creek (unclassified water body)	1211A_01	Dissolved Oxygen grab average	T2		
1221	Leon River Below Proctor Lake	1221_01	Dissolved Oxygen grab average	T2		
1222	Proctor Lake	1222_02	Dissolved Oxygen grab average	T2		
1223	Leon River Below Leon Reservoir	1223_01	Dissolved Oxygen grab average	T2		
1233	Hubbard Creek Reservoir	1233_10	Dissolved Oxygen grab average	T2		
1245	Upper Oyster Creek	1245_04	Dissolved Oxygen grab average	T2		
1245	Upper Oyster Creek	1245_05	Dissolved Oxygen grab average	T2		
1253	Navasota River Below Lake Mexia	1253_02	Dissolved Oxygen grab average	T2		
1253	Navasota River Below Lake Mexia	1253_04	Dissolved Oxygen grab average	T2		
1255	Upper North Bosque River	1255_01	Dissolved Oxygen grab average	T2		
1255	Upper North Bosque River	1255_02	Dissolved Oxygen grab average	T2		
1305	Caney Creek Above Tidal	1305_02	Dissolved Oxygen grab average	T2		
1402C	Buckners Creek (unclassified water body)	1402C_01	Dissolved Oxygen grab average	T2	2	2
1403	Lake Austin	1403_03	Dissolved Oxygen grab average	T2		
1404	Lake Travis	1404_01	Dissolved Oxygen grab average	T2		
1404	Lake Travis	1404_03	Dissolved Oxygen grab average	T2		
1404	Lake Travis	1404_04	Dissolved Oxygen grab average	T2		
1404	Lake Travis	1404_05	Dissolved Oxygen grab average	T2		
1404	Lake Travis	1404_06	Dissolved Oxygen grab average	T2		
1404	Lake Travis	1404_07	Dissolved Oxygen grab average	T2		
1405	Marble Falls Lake	1405_02	Dissolved Oxygen grab average	T2		
1406	Lake Lyndon B. Johnson	1406_01	Dissolved Oxygen grab average	T2		
1407	Inks Lake	1407_02	Dissolved Oxygen grab average	T2		
1412	Colorado River Below Lake J. B. Thomas	1412_02	Dissolved Oxygen grab average	T2	3	3
1416A	Brady Creek (unclassified water body)	1416A_02	Dissolved Oxygen grab average	T2	2	2
1417	Lower Pecan Bayou	1417_01	Dissolved Oxygen grab average	T2	2	2
1430	Barton Creek	1430_04	Dissolved Oxygen grab average	T2		
1433	O. H. Ivie Reservoir	1433_02	Dissolved Oxygen grab average	T2	2	
1434B	Cedar Creek (unclassified water body)	1434B_01	Dissolved Oxygen grab average	T2	2	2
1501	Tres Palacios Creek Tidal	1501_01	Dissolved Oxygen grab average	T2		
1604	Lake Texana	1604_01	Dissolved Oxygen grab average	T2		
1604	Lake Texana	1604_02	Dissolved Oxygen grab average	T2		

Dissolved Oxygen (DO) Grab Samples which do not meet the 24-hr DO Average (October 21, 2004).

SegID	SegName	AuID	Assessment Method	Support	2004 CoordMon 24-hr DO	2005 CoordMon 24-hr DO
1803B	Sandies Creek (unclassified water body)	1803B_01	Dissolved Oxygen grab average	T2		
1803B	Sandies Creek (unclassified water body)	1803B_02	Dissolved Oxygen grab average	T2		
1906	Lower Leon Creek	1906_05	Dissolved Oxygen grab average	T2		
1910	Salado Creek	1910_03	Dissolved Oxygen grab average	T2		
1910	Salado Creek	1910_04	Dissolved Oxygen grab average	T2		
1910	Salado Creek	1910_07	Dissolved Oxygen grab average	T2		
1912A	Upper Medio Creek (unclassified water body)	1912A_01	Dissolved Oxygen grab average	T2		
1913	Mid Cibolo Creek	1913_03	Dissolved Oxygen grab average	T2		
2002	Mission River Above Tidal	2002_01	Dissolved Oxygen grab average	T2	4	1
2004	Aransas River Above Tidal	2004_01	Dissolved Oxygen grab average	T2		
2116	Choke Canyon Reservoir	2116_05	Dissolved Oxygen grab average	T2		
2116	Choke Canyon Reservoir	2116_06	Dissolved Oxygen grab average	T2	4	1
2117	Frio River Above Choke Canyon Reservoir	2117_04	Dissolved Oxygen grab average	T2	4	4
2201	Arroyo Colorado Tidal	2201_05	Dissolved Oxygen grab average	T2	2	2
2202	Arroyo Colorado Above Tidal	2202_01	Dissolved Oxygen grab average	T2	2	2
2202	Arroyo Colorado Above Tidal	2202_04	Dissolved Oxygen grab average	T2		
2304	Rio Grande Below Amistad Reservoir	2304_01	Dissolved Oxygen grab average	T2		
2311	Upper Pecos River	2311_02	Dissolved Oxygen grab average	T2		
2422B	Double Bayou West Fork (unclassified water body)	2422B_01	Dissolved Oxygen grab average	T2		
2424A	Highland Bayou (unclassified water body)	2424A_01	Dissolved Oxygen grab average	T2		
2424A	Highland Bayou (unclassified water body)	2424A_02	Dissolved Oxygen grab average	T2		
2424A	Highland Bayou (unclassified water body)	2424A_03	Dissolved Oxygen grab average	T2		
2424A	Highland Bayou (unclassified water body)	2424A_04	Dissolved Oxygen grab average	T2		
2424B	Lake Madeline (unclassified water body)	2424B_01	Dissolved Oxygen grab average	T2		
2424C	Marchand Bayou (unclassified water body)	2424C_01	Dissolved Oxygen grab average	T2		
2425C	Robinson Bayou (unclassified water body)	2425C_02	Dissolved Oxygen grab average	T2		
2452	Tres Palacios Bay/Turtle Bay	2452_02	Dissolved Oxygen grab average	T2		
2472	Copano Bay/Port Bay/Mission Bay	2472_02	Dissolved Oxygen grab average	T2		
2483	Redfish Bay	2483_01	Dissolved Oxygen grab average	T2		
2485	Oso Bay	2485_03	Dissolved Oxygen grab average	T2		
2485	Oso Bay	2485_06	Dissolved Oxygen grab average	T2		