

Segment ID: 0604**Water body name:** Neches River Below Lake Palestine

Freshwater Stream

Neches River Basin

Total size:

231 Miles

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
-----------------	-------------------	----------------------------------	----------	---------------	--------------	------------------	------

Aquatic Life Use

2002	Dissolved Oxygen grab average	No Concern	CR 336 to headwaters	52.1	13	0	
2002	Dissolved Oxygen grab average	No Concern	From SH 21 to US 84	31.6	22	0	
2002	Dissolved Oxygen grab average	Not Assessed	From SH 94 to SH 21	33.8	4	0	
2002	Dissolved Oxygen grab average	No Concern	From US 69 to SH 94	34.1	11	0	
2002	Dissolved Oxygen grab average	No Concern	From US 84 to CR 336	43.1	50	0	
2002	Dissolved Oxygen grab average	No Concern	Lower boundary to US 69	36.3	29	0	
2002	Dissolved Oxygen grab minimum	Fully Supporting	CR 336 to headwaters	52.1	13	0	
2002	Dissolved Oxygen grab minimum	Fully Supporting	From SH 21 to US 84	31.6	22	0	
2002	Dissolved Oxygen grab minimum	No Concern-Limited Data	From SH 94 to SH 21	33.8	4	0	
2002	Dissolved Oxygen grab minimum	Fully Supporting	From US 69 to SH 94	34.1	11	0	
2002	Dissolved Oxygen grab minimum	Fully Supporting	From US 84 to CR 336	43.1	50	0	
2002	Dissolved Oxygen grab minimum	Fully Supporting	Lower boundary to US 69	36.3	29	0	
2004	Dissolved Oxygen 24hr average	Not Assessed	CR 336 to headwaters	52.1	0		
2004	Dissolved Oxygen 24hr average	Not Assessed	From SH 21 to US 84	31.6	0		
2004	Dissolved Oxygen 24hr average	Not Assessed	From SH 94 to SH 21	33.8	0		
2004	Dissolved Oxygen 24hr average	No Concern-Limited Data	From US 69 to SH 94	34.1	4	0	
2004	Dissolved Oxygen 24hr average	Not Assessed	From US 84 to CR 336	43.1	1	0	
2004	Dissolved Oxygen 24hr average	Not Assessed	Lower boundary to US 69	36.3	0		
2004	Dissolved Oxygen 24hr minimum	Not Assessed	CR 336 to headwaters	52.1	0		
2004	Dissolved Oxygen 24hr minimum	Not Assessed	From SH 21 to US 84	31.6	0		
2004	Dissolved Oxygen 24hr minimum	Not Assessed	From SH 94 to SH 21	33.8	0		
2004	Dissolved Oxygen 24hr minimum	No Concern-Limited Data	From US 69 to SH 94	34.1	4	0	
2004	Dissolved Oxygen 24hr minimum	Not Assessed	From US 84 to CR 336	43.1	1	0	

Segment ID: 0604

Water body name: Neches River Below Lake Palestine

Freshwater Stream

Neches River Basin

Total size:

231 Miles

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
-----------------	-------------------	----------------------------------	----------	---------------	--------------	------------------	------

Aquatic Life Use (continued)

2004	Dissolved Oxygen 24hr minimum	Not Assessed	Lower boundary to US 69	36.3	0		
2002	Acute Metals in water	Fully Supporting	From SH 21 to US 84	31.6	10	0	
2002	Acute Metals in water	Not Assessed	From SH 94 to SH 21	33.8	2	0	
2002	Acute Metals in water	No Concern-Limited Data	From US 69 to SH 94	34.1	8		
2002	Acute Metals in water	Fully Supporting	From US 84 to CR 336	43.1	15	0	
2002	Acute Metals in water	Fully Supporting	Lower boundary to US 69	36.3	11	0	
2002	Chronic Metals in water	Not Assessed	From SH 94 to SH 21	33.8	2		
2002	Chronic Metals in water	No Concern-Limited Data	From US 69 to SH 94	34.1	8		
2002	Chronic Metals in water	Fully Supporting	From US 84 to CR 336	43.1	15		
2002	Chronic Metals in water	Fully Supporting	Lower boundary to US 69	36.3	11		
2002	Chronic Metals in water Lead	Not Supporting	From SH 21 to US 84	31.6	10		0.872
2002	Acute Organics in water	Not Assessed	From US 69 to SH 94	34.1	2		
2002	Chronic Organics in water	Not Assessed	From US 69 to SH 94	34.1	2		
2004	Overall Aquatic Life Use	Fully Supporting	CR 336 to headwaters	52.1			
2004	Overall Aquatic Life Use	Not Supporting	From SH 21 to US 84	31.6			
2004	Overall Aquatic Life Use	Not Assessed	From SH 94 to SH 21	33.8			
2004	Overall Aquatic Life Use	Fully Supporting	From US 69 to SH 94	34.1			
2004	Overall Aquatic Life Use	Fully Supporting	From US 84 to CR 336	43.1			
2004	Overall Aquatic Life Use	Fully Supporting	Lower boundary to US 69	36.3			

Contact Recreation Use

2002	E. coli single sample	Not Assessed	CR 336 to headwaters	52.1	1	0	
2002	E. coli single sample	Not Assessed	From SH 21 to US 84	31.6	0		

Segment ID: 0604

Water body name: Neches River Below Lake Palestine

Freshwater Stream

Neches River Basin

Total size:

231 Miles

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
-----------------	-------------------	----------------------------------	----------	---------------	--------------	------------------	------

Contact Recreation Use (continued)

2002	E. coli single sample	Not Assessed	From SH 94 to SH 21	33.8	0		
2002	E. coli single sample	Not Assessed	From US 69 to SH 94	34.1	0		
2002	E. coli single sample	Not Assessed	From US 84 to CR 336	43.1	1	0	
2002	E. coli geometric mean	Not Assessed	CR 336 to headwaters	52.1	1		3
2002	E. coli geometric mean	Not Assessed	From SH 21 to US 84	31.6	0		
2002	E. coli geometric mean	Not Assessed	From SH 94 to SH 21	33.8	0		
2002	E. coli geometric mean	Not Assessed	From US 69 to SH 94	34.1	0		
2002	E. coli geometric mean	Not Assessed	From US 84 to CR 336	43.1	1		4
2002	Fecal coliform single sample	Fully Supporting	CR 336 to headwaters	52.1	11	3	
2002	Fecal coliform single sample	Fully Supporting	From SH 21 to US 84	31.6	21	3	
2002	Fecal coliform single sample	Not Assessed	From SH 94 to SH 21	33.8	1	1	
2002	Fecal coliform single sample	Fully Supporting	From US 69 to SH 94	34.1	12	2	
2002	Fecal coliform single sample	Fully Supporting	From US 84 to CR 336	43.1	20	1	
2002	Fecal coliform geometric mean	Fully Supporting	CR 336 to headwaters	52.1	11		188
2002	Fecal coliform geometric mean	Fully Supporting	From SH 21 to US 84	31.6	21		114
2002	Fecal coliform geometric mean	Not Assessed	From SH 94 to SH 21	33.8	1		6
2002	Fecal coliform geometric mean	Fully Supporting	From US 69 to SH 94	34.1	12		137
2002	Fecal coliform geometric mean	Fully Supporting	From US 84 to CR 336	43.1	20		57
2002	Overall Recreation Use	Fully Supporting	CR 336 to headwaters	52.1			
2002	Overall Recreation Use	Fully Supporting	From SH 21 to US 84	31.6			
2002	Overall Recreation Use	Not Assessed	From SH 94 to SH 21	33.8			
2002	Overall Recreation Use	Fully Supporting	From US 69 to SH 94	34.1			
2002	Overall Recreation Use	Fully Supporting	From US 84 to CR 336	43.1			
2002	Overall Recreation Use	Not Assessed	Lower boundary to US 69	36.3			

Segment ID: 0604

Water body name: Neches River Below Lake Palestine

Freshwater Stream

Neches River Basin

Total size:

231 Miles

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
-----------------	-------------------	----------------------------------	----------	---------------	--------------	------------------	------

General Use

2002	Water Temperature	Fully Supporting	CR 336 to headwaters	52.1	13	0	
2002	Water Temperature	Fully Supporting	From SH 21 to US 84	31.6	25	0	
2002	Water Temperature	No Concern-Limited Data	From SH 94 to SH 21	33.8	4	0	
2002	Water Temperature	Fully Supporting	From US 69 to SH 94	34.1	11	0	
2002	Water Temperature	Fully Supporting	From US 84 to CR 336	43.1	53	1	
2002	Water Temperature	Fully Supporting	Lower boundary to US 69	36.3	33	0	
2002	pH	Fully Supporting	CR 336 to headwaters	52.1	12	0	
2002	pH	Fully Supporting	From SH 21 to US 84	31.6	25	0	
2002	pH	No Concern-Limited Data	From SH 94 to SH 21	33.8	4	0	
2002	pH	Fully Supporting	From US 69 to SH 94	34.1	11	0	
2002	pH	Fully Supporting	From US 84 to CR 336	43.1	50	1	
2002	pH	Fully Supporting	Lower boundary to US 69	36.3	29	1	
2002	Chloride	Fully Supporting	CR 336 to headwaters	52.1	108		25.2
2002	Chloride	Fully Supporting	From SH 21 to US 84	31.6	108		25.2
2002	Chloride	Fully Supporting	From SH 94 to SH 21	33.8	108		25.2
2002	Chloride	Fully Supporting	From US 69 to SH 94	34.1	108		25.2
2002	Chloride	Fully Supporting	From US 84 to CR 336	43.1	108		25.2
2002	Chloride	Fully Supporting	Lower boundary to US 69	36.3	108		25.2
2002	Sulfate	Fully Supporting	CR 336 to headwaters	52.1	108		22.6
2002	Sulfate	Fully Supporting	From SH 21 to US 84	31.6	108		22.6
2002	Sulfate	Fully Supporting	From SH 94 to SH 21	33.8	108		22.6
2002	Sulfate	Fully Supporting	From US 69 to SH 94	34.1	108		22.6
2002	Sulfate	Fully Supporting	From US 84 to CR 336	43.1	108		22.6

Segment ID: 0604

Water body name: Neches River Below Lake Palestine

Freshwater Stream

Neches River Basin

Total size:

231 Miles

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
-----------------	-------------------	----------------------------------	----------	---------------	--------------	------------------	------

General Use (continued)

2002	Sulfate	Fully Supporting	Lower boundary to US 69	36.3	108		22.6
2002	Total Dissolved Solids	Fully Supporting	CR 336 to headwaters	52.1	140		128
2002	Total Dissolved Solids	Fully Supporting	From SH 21 to US 84	31.6	140		128
2002	Total Dissolved Solids	Fully Supporting	From SH 94 to SH 21	33.8	140		128
2002	Total Dissolved Solids	Fully Supporting	From US 69 to SH 94	34.1	140		128
2002	Total Dissolved Solids	Fully Supporting	From US 84 to CR 336	43.1	140		128
2002	Total Dissolved Solids	Fully Supporting	Lower boundary to US 69	36.3	140		128
2002	Overall General Use	Fully Supporting	CR 336 to headwaters	52.1			
2002	Overall General Use	Fully Supporting	From SH 21 to US 84	31.6			
2002	Overall General Use	Fully Supporting	From SH 94 to SH 21	33.8			
2002	Overall General Use	Fully Supporting	From US 69 to SH 94	34.1			
2002	Overall General Use	Fully Supporting	From US 84 to CR 336	43.1			
2002	Overall General Use	Fully Supporting	Lower boundary to US 69	36.3			

Fish Consumption Use

2002	Human Health Criteria Metals	Fully Supporting	From SH 21 to US 84	31.6	10		
2002	Human Health Criteria Metals	Not Assessed	From SH 94 to SH 21	33.8	2		
2002	Human Health Criteria Metals	No Concern-Limited Data	From US 69 to SH 94	34.1	8		
2002	Human Health Criteria Metals	Fully Supporting	From US 84 to CR 336	43.1	15		
2002	Human Health Criteria Metals	Fully Supporting	Lower boundary to US 69	36.3	11		
2002	Human Health Criteria Organics	Not Assessed	From US 69 to SH 94	34.1	2		
2002	Overall Fish Consumption Use	Not Assessed	CR 336 to headwaters	52.1			
2002	Overall Fish Consumption Use	Fully Supporting	From SH 21 to US 84	31.6			
2002	Overall Fish Consumption Use	Not Assessed	From SH 94 to SH 21	33.8			

Segment ID: 0604

Water body name: Neches River Below Lake Palestine

Freshwater Stream

Neches River Basin

Total size:

231 Miles

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
-----------------	-------------------	----------------------------------	----------	---------------	--------------	------------------	------

Fish Consumption Use (continued)

2002	Overall Fish Consumption Use	Not Assessed	From US 69 to SH 94	34.1			
2002	Overall Fish Consumption Use	Fully Supporting	From US 84 to CR 336	43.1			
2002	Overall Fish Consumption Use	Fully Supporting	Lower boundary to US 69	36.3			

Public Water Supply Use

2002	Surface Water: Long-term average Metals	Not Assessed	CR 336 to headwaters	52.1	1		
2002	Surface Water: Long-term average Metals	Fully Supporting	From SH 21 to US 84	31.6	10		
2002	Surface Water: Long-term average Metals	Not Assessed	From SH 94 to SH 21	33.8	2		
2002	Surface Water: Long-term average Metals	No Concern-Limited Data	From US 69 to SH 94	34.1	8		
2002	Surface Water: Long-term average Metals	Fully Supporting	From US 84 to CR 336	43.1	15		
2002	Surface Water: Long-term average Metals	Fully Supporting	Lower boundary to US 69	36.3	11		
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Not Assessed	CR 336 to headwaters	52.1	3		0.09
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	From SH 21 to US 84	31.6	12		0.03
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	From SH 94 to SH 21	33.8	12		0.11
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	From US 69 to SH 94	34.1	12		0.24
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	From US 84 to CR 336	43.1	49		0.14
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	Lower boundary to US 69	36.3	29		0.13
2002	Surface Water: Long-term average Organics	Not Assessed	From US 69 to SH 94	34.1	2		

Segment ID: 0604 **Water body name: Neches River Below Lake Palestine**

Freshwater Stream

Neches River Basin

Total size:

231 Miles

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
-----------------	-------------------	----------------------------------	----------	---------------	--------------	------------------	------

Public Water Supply Use (continued)

2002	Surface Water: Running average Metals	Not Assessed	CR 336 to headwaters	52.1	1		
2002	Surface Water: Running average Metals	Fully Supporting	From SH 21 to US 84	31.6	10	0	
2002	Surface Water: Running average Metals	Not Assessed	From SH 94 to SH 21	33.8	2	0	
2002	Surface Water: Running average Metals	No Concern-Limited Data	From US 69 to SH 94	34.1	8	0	
2002	Surface Water: Running average Metals	Fully Supporting	From US 84 to CR 336	43.1	15	0	
2002	Surface Water: Running average Metals	Fully Supporting	Lower boundary to US 69	36.3	11	0	
2002	Surface Water: Running average Nitrate+Nitrite Nitrogen	Not Assessed	CR 336 to headwaters	52.1	3		
2002	Surface Water: Running average Nitrate+Nitrite Nitrogen	Fully Supporting	From SH 21 to US 84	31.6	12	0	
2002	Surface Water: Running average Nitrate+Nitrite Nitrogen	Fully Supporting	From SH 94 to SH 21	33.8	12	0	
2002	Surface Water: Running average Nitrate+Nitrite Nitrogen	Fully Supporting	From US 69 to SH 94	34.1	12	0	
2002	Surface Water: Running average Nitrate+Nitrite Nitrogen	Fully Supporting	From US 84 to CR 336	43.1	49	0	
2002	Surface Water: Running average Nitrate+Nitrite Nitrogen	Fully Supporting	Lower boundary to US 69	36.3	29	0	
2002	Surface Water: Running average Organics	Not Assessed	From US 69 to SH 94	34.1	2	0	
2002	Overall Public Water Supply Use	Fully Supporting	CR 336 to headwaters	52.1			
2002	Overall Public Water Supply Use	Fully Supporting	From SH 21 to US 84	31.6			
2002	Overall Public Water Supply Use	Fully Supporting	From SH 94 to SH 21	33.8			
2002	Overall Public Water Supply Use	Fully Supporting	From US 69 to SH 94	34.1			

Segment ID: 0604 **Water body name: Neches River Below Lake Palestine**

Freshwater Stream

Neches River Basin

Total size:

231 Miles

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
-----------------	-------------------	----------------------------------	----------	---------------	--------------	------------------	------

Public Water Supply Use (continued)

2002	Overall Public Water Supply Use	Fully Supporting	From US 84 to CR 336	43.1			
2002	Overall Public Water Supply Use	Fully Supporting	Lower boundary to US 69	36.3			

Overall Use Support

2004		Fully Supporting	CR 336 to headwaters	52.1			
2004		Not Supporting	From SH 21 to US 84	31.6			
2004		Fully Supporting	From SH 94 to SH 21	33.8			
2004		Fully Supporting	From US 69 to SH 94	34.1			
2004		Fully Supporting	From US 84 to CR 336	43.1			
2004		Fully Supporting	Lower boundary to US 69	36.3			

Nutrient Enrichment Concern

2002	Ammonia Nitrogen	Not Assessed	CR 336 to headwaters	52.1	3	0	
2002	Ammonia Nitrogen	No Concern	From SH 21 to US 84	31.6	13	0	
2002	Ammonia Nitrogen	No Concern	From SH 94 to SH 21	33.8	13	0	
2002	Ammonia Nitrogen	No Concern	From US 69 to SH 94	34.1	12	1	
2002	Ammonia Nitrogen	No Concern	From US 84 to CR 336	43.1	49	2	
2002	Ammonia Nitrogen	No Concern	Lower boundary to US 69	36.3	29	0	
2002	Nitrite + Nitrate Nitrogen	Not Assessed	CR 336 to headwaters	52.1	3	0	
2002	Nitrite + Nitrate Nitrogen	No Concern	From SH 21 to US 84	31.6	12	0	
2002	Nitrite + Nitrate Nitrogen	No Concern	From SH 94 to SH 21	33.8	12	0	
2002	Nitrite + Nitrate Nitrogen	No Concern	From US 69 to SH 94	34.1	12	0	
2002	Nitrite + Nitrate Nitrogen	No Concern	From US 84 to CR 336	43.1	49	0	
2002	Nitrite + Nitrate Nitrogen	No Concern	Lower boundary to US 69	36.3	29	0	
2002	Orthophosphorus	Not Assessed	CR 336 to headwaters	52.1	2	0	
2002	Orthophosphorus	No Concern	From SH 21 to US 84	31.6	12	0	

Segment ID: 0604

Water body name: Neches River Below Lake Palestine

Freshwater Stream

Neches River Basin

Total size:

231 Miles

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
-----------------	-------------------	----------------------------------	----------	---------------	--------------	------------------	------

Nutrient Enrichment Concern (continued)

2002	Orthophosphorus	No Concern	From SH 94 to SH 21	33.8	12	0	
2002	Orthophosphorus	No Concern	From US 69 to SH 94	34.1	12	0	
2002	Orthophosphorus	No Concern	From US 84 to CR 336	43.1	49	1	
2002	Orthophosphorus	No Concern	Lower boundary to US 69	36.3	29	0	
2002	Total Phosphorus	Not Assessed	CR 336 to headwaters	52.1	2	0	
2002	Total Phosphorus	No Concern	From SH 21 to US 84	31.6	12	0	
2002	Total Phosphorus	No Concern	From SH 94 to SH 21	33.8	12	0	
2002	Total Phosphorus	No Concern	From US 69 to SH 94	34.1	12	0	
2002	Total Phosphorus	No Concern	From US 84 to CR 336	43.1	20	0	
2002	Total Phosphorus	Not Assessed	Lower boundary to US 69	36.3	0		
2002	Overall Nutrient Enrichment Concerns	Not Assessed	CR 336 to headwaters	52.1			
2002	Overall Nutrient Enrichment Concerns	No Concern	From SH 21 to US 84	31.6			
2002	Overall Nutrient Enrichment Concerns	No Concern	From SH 94 to SH 21	33.8			
2002	Overall Nutrient Enrichment Concerns	No Concern	From US 69 to SH 94	34.1			
2002	Overall Nutrient Enrichment Concerns	No Concern	From US 84 to CR 336	43.1			
2002	Overall Nutrient Enrichment Concerns	No Concern	Lower boundary to US 69	36.3			

Algal Growth Concern

2002	Chlorophyll a	Not Assessed	CR 336 to headwaters	52.1	2	1	
2002	Chlorophyll a	No Concern	From SH 21 to US 84	31.6	12	0	
2002	Chlorophyll a	No Concern	From SH 94 to SH 21	33.8	12	0	
2002	Chlorophyll a	No Concern	From US 69 to SH 94	34.1	12	3	

Segment ID: 0604

Water body name: Neches River Below Lake Palestine

Freshwater Stream

Neches River Basin

Total size:

231 Miles

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
-----------------	-------------------	----------------------------------	----------	---------------	--------------	------------------	------

Algal Growth Concern (continued)

2002	Chlorophyll a	No Concern	From US 84 to CR 336	43.1	20	1	
2002	Chlorophyll a	Not Assessed	Lower boundary to US 69	36.3	0		

Sediment Contaminants Concern

2002	85% Metals in sediment Arsenic	Not Assessed	From US 84 to CR 336	43.1	1	1	
2002	85% Metals in sediment Manganese	Not Assessed	From SH 21 to US 84	31.6	1	1	
2002	85% Metals in sediment Manganese	Not Assessed	From US 84 to CR 336	43.1	1	1	
2002	Metals in sediment	Not Assessed	From US 69 to SH 94	34.1	1		
2002	Organics in sediment	Not Assessed	From US 69 to SH 94	34.1	1		
2002	Overall Sediment Contaminant Concerns	Not Assessed	CR 336 to headwaters	52.1			
2002	Overall Sediment Contaminant Concerns	Not Assessed	From SH 21 to US 84	31.6			
2002	Overall Sediment Contaminant Concerns	Not Assessed	From SH 94 to SH 21	33.8			
2002	Overall Sediment Contaminant Concerns	Not Assessed	From US 69 to SH 94	34.1			
2002	Overall Sediment Contaminant Concerns	Not Assessed	From US 84 to CR 336	43.1			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Lower boundary to US 69	36.3			

Fish Tissue Contaminants Concern

2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	CR 336 to headwaters	52.1			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	From SH 21 to US 84	31.6			

Segment ID: 0604

Water body name: Neches River Below Lake Palestine

Freshwater Stream

Neches River Basin

Total size:

231 Miles

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
-----------------	-------------------	----------------------------------	----------	---------------	--------------	------------------	------

Fish Tissue Contaminants Concern (continued)

2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	From SH 94 to SH 21	33.8			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	From US 69 to SH 94	34.1			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	From US 84 to CR 336	43.1			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Lower boundary to US 69	36.3			

Public Water Supply Concern

2002	Finished Water: Chloride	No Concern	CR 336 to headwaters	52.1			
2002	Finished Water: Chloride	No Concern	From SH 21 to US 84	31.6			
2002	Finished Water: Chloride	No Concern	From SH 94 to SH 21	33.8			
2002	Finished Water: Chloride	No Concern	From US 69 to SH 94	34.1			
2002	Finished Water: Chloride	No Concern	From US 84 to CR 336	43.1			
2002	Finished Water: Chloride	No Concern	Lower boundary to US 69	36.3			
2002	Finished Water: Sulfate	No Concern	CR 336 to headwaters	52.1			
2002	Finished Water: Sulfate	No Concern	From SH 21 to US 84	31.6			
2002	Finished Water: Sulfate	No Concern	From SH 94 to SH 21	33.8			
2002	Finished Water: Sulfate	No Concern	From US 69 to SH 94	34.1			
2002	Finished Water: Sulfate	No Concern	From US 84 to CR 336	43.1			
2002	Finished Water: Sulfate	No Concern	Lower boundary to US 69	36.3			
2002	Finished Water: Total Dissolved Solids	No Concern	CR 336 to headwaters	52.1			
2002	Finished Water: Total Dissolved Solids	No Concern	From SH 21 to US 84	31.6			
2002	Finished Water: Total Dissolved Solids	No Concern	From SH 94 to SH 21	33.8			

Segment ID: 0604

Water body name: Neches River Below Lake Palestine

Freshwater Stream

Neches River Basin

Total size:

231 Miles

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
-----------------	-------------------	----------------------------------	----------	---------------	--------------	------------------	------

Public Water Supply Concern (continued)

2002	Finished Water: Total Dissolved Solids	No Concern	From US 69 to SH 94	34.1			
2002	Finished Water: Total Dissolved Solids	No Concern	From US 84 to CR 336	43.1			
2002	Finished Water: Total Dissolved Solids	No Concern	Lower boundary to US 69	36.3			
2002	Finished Water: MTBE	No Concern	CR 336 to headwaters	52.1			
2002	Finished Water: MTBE	No Concern	From SH 21 to US 84	31.6			
2002	Finished Water: MTBE	No Concern	From SH 94 to SH 21	33.8			
2002	Finished Water: MTBE	No Concern	From US 69 to SH 94	34.1			
2002	Finished Water: MTBE	No Concern	From US 84 to CR 336	43.1			
2002	Finished Water: MTBE	No Concern	Lower boundary to US 69	36.3			
2002	Finished Water: Perchlorate	Not Assessed	CR 336 to headwaters	52.1			
2002	Finished Water: Perchlorate	Not Assessed	From SH 21 to US 84	31.6			
2002	Finished Water: Perchlorate	Not Assessed	From SH 94 to SH 21	33.8			
2002	Finished Water: Perchlorate	Not Assessed	From US 69 to SH 94	34.1			
2002	Finished Water: Perchlorate	Not Assessed	From US 84 to CR 336	43.1			
2002	Finished Water: Perchlorate	Not Assessed	Lower boundary to US 69	36.3			
2002	Finished Water: Overall	No Concern	CR 336 to headwaters	52.1			
2002	Finished Water: Overall	No Concern	From SH 21 to US 84	31.6			
2002	Finished Water: Overall	No Concern	From SH 94 to SH 21	33.8			
2002	Finished Water: Overall	No Concern	From US 69 to SH 94	34.1			
2002	Finished Water: Overall	No Concern	From US 84 to CR 336	43.1			
2002	Finished Water: Overall	No Concern	Lower boundary to US 69	36.3			
2002	Surface Water: Chloride	No Concern	CR 336 to headwaters	52.1	108		25.2

Segment ID: 0604

Water body name: Neches River Below Lake Palestine

Freshwater Stream

Neches River Basin

Total size:

231 Miles

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
-----------------	-------------------	----------------------------------	----------	---------------	--------------	------------------	------

Public Water Supply Concern (continued)

2002	Surface Water: Chloride	No Concern	From SH 21 to US 84	31.6	108		25.2
2002	Surface Water: Chloride	No Concern	From SH 94 to SH 21	33.8	108		25.2
2002	Surface Water: Chloride	No Concern	From US 69 to SH 94	34.1	108		25.2
2002	Surface Water: Chloride	No Concern	From US 84 to CR 336	43.1	108		25.2
2002	Surface Water: Chloride	No Concern	Lower boundary to US 69	36.3	108		25.2
2002	Surface Water: Sulfate	No Concern	CR 336 to headwaters	52.1	108		22.6
2002	Surface Water: Sulfate	No Concern	From SH 21 to US 84	31.6	108		22.6
2002	Surface Water: Sulfate	No Concern	From SH 94 to SH 21	33.8	108		22.6
2002	Surface Water: Sulfate	No Concern	From US 69 to SH 94	34.1	108		22.6
2002	Surface Water: Sulfate	No Concern	From US 84 to CR 336	43.1	108		22.6
2002	Surface Water: Sulfate	No Concern	Lower boundary to US 69	36.3	108		22.6
2002	Surface Water: Total Dissolved Solids	No Concern	CR 336 to headwaters	52.1	140		128
2002	Surface Water: Total Dissolved Solids	No Concern	From SH 21 to US 84	31.6	140		128
2002	Surface Water: Total Dissolved Solids	No Concern	From SH 94 to SH 21	33.8	140		128
2002	Surface Water: Total Dissolved Solids	No Concern	From US 69 to SH 94	34.1	140		128
2002	Surface Water: Total Dissolved Solids	No Concern	From US 84 to CR 336	43.1	140		128
2002	Surface Water: Total Dissolved Solids	No Concern	Lower boundary to US 69	36.3	140		128
2002	Surface Water: Overall	No Concern	CR 336 to headwaters	52.1			
2002	Surface Water: Overall	No Concern	From SH 21 to US 84	31.6			
2002	Surface Water: Overall	No Concern	From SH 94 to SH 21	33.8			
2002	Surface Water: Overall	No Concern	From US 69 to SH 94	34.1			

Segment ID: 0604

Water body name: Neches River Below Lake Palestine

Freshwater Stream

Neches River Basin

Total size:

231 Miles

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
-----------------	-------------------	----------------------------------	----------	---------------	--------------	------------------	------

Public Water Supply Concern (continued)

2002	Surface Water: Overall	No Concern	From US 84 to CR 336	43.1			
2002	Surface Water: Overall	No Concern	Lower boundary to US 69	36.3			
2002	Overall Public Water Supply Concerns	No Concern	CR 336 to headwaters	52.1			
2002	Overall Public Water Supply Concerns	No Concern	From SH 21 to US 84	31.6			
2002	Overall Public Water Supply Concerns	No Concern	From SH 94 to SH 21	33.8			
2002	Overall Public Water Supply Concerns	No Concern	From US 69 to SH 94	34.1			
2002	Overall Public Water Supply Concerns	No Concern	From US 84 to CR 336	43.1			
2002	Overall Public Water Supply Concerns	No Concern	Lower boundary to US 69	36.3			

Narrative Criteria Concern

2002	Overall Narrative Criteria Concerns	No Concern	CR 336 to headwaters	52.1			
2002	Overall Narrative Criteria Concerns	No Concern	From SH 21 to US 84	31.6			
2002	Overall Narrative Criteria Concerns	No Concern	From SH 94 to SH 21	33.8			
2002	Overall Narrative Criteria Concerns	No Concern	From US 69 to SH 94	34.1			
2002	Overall Narrative Criteria Concerns	No Concern	From US 84 to CR 336	43.1			
2002	Overall Narrative Criteria Concerns	No Concern	Lower boundary to US 69	36.3			

Segment ID: 0604**Water body name:** Neches River Below Lake Palestine

Freshwater Stream

Neches River Basin

Total size:

231 Miles

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
-----------------	-------------------	----------------------------------	----------	---------------	--------------	------------------	------

Overall Secondary Concern

2002		No Concern	CR 336 to headwaters	52.1			
2002		No Concern	From SH 21 to US 84	31.6			
2002		No Concern	From SH 94 to SH 21	33.8			
2002		No Concern	From US 69 to SH 94	34.1			
2002		No Concern	From US 84 to CR 336	43.1			
2002		No Concern	Lower boundary to US 69	36.3			