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

Freshwater Stream | Neches River Basin | Total size: 231 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Aquatic Life Use						
Dissolved Oxygen grab average	No Concern	Anderson County line to CR 336	43.1	50	0	
Dissolved Oxygen grab average	No Concern	CR 336 to headwaters	52.1	13	0	
Dissolved Oxygen grab average	No Concern	Cherokee County line to Anderson County line	31.6	22	0	
Dissolved Oxygen grab average	No Concern	Jasper County line to Polk County line	34.1	11	0	
Dissolved Oxygen grab average	No Concern	Lower boundary to Jasper County line	36.3	29	0	
Dissolved Oxygen grab average	Not Assessed	Polk County line to Cherokee County line	33.8	4	0	
Dissolved Oxygen grab minimum	Fully Supporting	Anderson County line to CR 336	43.1	50	0	
Dissolved Oxygen grab minimum	Fully Supporting	CR 336 to headwaters	52.1	13	0	
Dissolved Oxygen grab minimum	Fully Supporting	Cherokee County line to Anderson County line	31.6	22	0	
Dissolved Oxygen grab minimum	Fully Supporting	Jasper County line to Polk County line	34.1	11	0	
Dissolved Oxygen grab minimum	Fully Supporting	Lower boundary to Jasper County line	36.3	29	0	
Dissolved Oxygen grab minimum	No Concern-Limited Data	Polk County line to Cherokee County line	33.8	4	0	
Dissolved Oxygen 24hr average	Not Assessed	Anderson County line to CR 336	43.1	1	0	
Dissolved Oxygen 24hr average	Not Assessed	CR 336 to headwaters	52.1	0		
Dissolved Oxygen 24hr average	Not Assessed	Cherokee County line to Anderson County line	31.6	0		
Dissolved Oxygen 24hr average	Not Assessed	Jasper County line to Polk County line	34.1	2	0	
Dissolved Oxygen 24hr average	Not Assessed	Lower boundary to Jasper County line	36.3	0		
Dissolved Oxygen 24hr average	Not Assessed	Polk County line to Cherokee County line	33.8	0		
Dissolved Oxygen 24hr minimum	Not Assessed	Anderson County line to CR 336	43.1	1	0	
Dissolved Oxygen 24hr minimum	Not Assessed	CR 336 to headwaters	52.1	0		
Dissolved Oxygen 24hr minimum	Not Assessed	Cherokee County line to Anderson County line	31.6	0		
Dissolved Oxygen 24hr minimum	Not Assessed	Jasper County line to Polk County line	34.1	2	0	
Dissolved Oxygen 24hr minimum	Not Assessed	Lower boundary to Jasper County line	36.3	0		
Dissolved Oxygen 24hr minimum	Not Assessed	Polk County line to Cherokee County line	33.8	0		

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

Freshwater Stream | Neches River Basin | Total size: 231 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Aquatic Life Use (continued)						
Acute Metals in water	Fully Supporting	Anderson County line to CR 336	43.1	15	0	
Acute Metals in water	Fully Supporting	Cherokee County line to Anderson County line	31.6	10	0	
Acute Metals in water	No Concern-Limited Data	Jasper County line to Polk County line	34.1	8		
Acute Metals in water	Fully Supporting	Lower boundary to Jasper County line	36.3	11	0	
Acute Metals in water	Not Assessed	Polk County line to Cherokee County line	33.8	2	0	
Chronic Metals in water	Fully Supporting	Anderson County line to CR 336	43.1	15		
Chronic Metals in water	No Concern-Limited Data	Jasper County line to Polk County line	34.1	8		
Chronic Metals in water	Fully Supporting	Lower boundary to Jasper County line	36.3	11		
Chronic Metals in water	Not Assessed	Polk County line to Cherokee County line	33.8	2		
Chronic Metals in water Lead	Not Supporting	Cherokee County line to Anderson County line	31.6	10		0.872
Acute Organics in water	Not Assessed	Jasper County line to Polk County line	34.1	2		
Chronic Organics in water	Not Assessed	Jasper County line to Polk County line	34.1	2		
Overall Aquatic Life Use	Fully Supporting	Anderson County line to CR 336	43.1			
Overall Aquatic Life Use	Fully Supporting	CR 336 to headwaters	52.1			
Overall Aquatic Life Use	Not Supporting	Cherokee County line to Anderson County line	31.6			
Overall Aquatic Life Use	Fully Supporting	Jasper County line to Polk County line	34.1			
Overall Aquatic Life Use	Fully Supporting	Lower boundary to Jasper County line	36.3			
Overall Aquatic Life Use	Not Assessed	Polk County line to Cherokee County line	33.8			
Contact Recreation Use						
E. coli single sample	Not Assessed	Anderson County line to CR 336	43.1	1	0	
E. coli single sample	Not Assessed	CR 336 to headwaters	52.1	1	0	
E. coli single sample	Not Assessed	Cherokee County line to Anderson County line	31.6	0		
E. coli single sample	Not Assessed	Jasper County line to Polk County line	34.1	0		
E. coli single sample	Not Assessed	Polk County line to Cherokee County line	33.8	0		

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

Freshwater Stream | Neches River Basin | Total size: 231 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Contact Recreation Use (continued)						
E. coli geometric mean	Not Assessed	Anderson County line to CR 336	43.1	1		4
E. coli geometric mean	Not Assessed	CR 336 to headwaters	52.1	1		3
E. coli geometric mean	Not Assessed	Cherokee County line to Anderson County line	31.6	0		
E. coli geometric mean	Not Assessed	Jasper County line to Polk County line	34.1	0		
E. coli geometric mean	Not Assessed	Polk County line to Cherokee County line	33.8	0		
Fecal coliform single sample	Fully Supporting	Anderson County line to CR 336	43.1	20	1	
Fecal coliform single sample	Fully Supporting	CR 336 to headwaters	52.1	11	3	
Fecal coliform single sample	Fully Supporting	Cherokee County line to Anderson County line	31.6	21	3	
Fecal coliform single sample	Fully Supporting	Jasper County line to Polk County line	34.1	12	2	
Fecal coliform single sample	Not Assessed	Polk County line to Cherokee County line	33.8	1	1	
Fecal coliform geometric mean	Fully Supporting	Anderson County line to CR 336	43.1	20		57
Fecal coliform geometric mean	Fully Supporting	CR 336 to headwaters	52.1	11		188
Fecal coliform geometric mean	Fully Supporting	Cherokee County line to Anderson County line	31.6	21		114
Fecal coliform geometric mean	Fully Supporting	Jasper County line to Polk County line	34.1	12		137
Fecal coliform geometric mean	Not Assessed	Polk County line to Cherokee County line	33.8	1		6
Overall Recreation Use	Fully Supporting	Anderson County line to CR 336	43.1			
Overall Recreation Use	Fully Supporting	CR 336 to headwaters	52.1			
Overall Recreation Use	Fully Supporting	Cherokee County line to Anderson County line	31.6			
Overall Recreation Use	Fully Supporting	Jasper County line to Polk County line	34.1			
Overall Recreation Use	Not Assessed	Lower boundary to Jasper County line	36.3			
Overall Recreation Use	Not Assessed	Polk County line to Cherokee County line	33.8			
General Use						
Water Temperature	Fully Supporting	Anderson County line to CR 336	43.1	53	1	
Water Temperature	Fully Supporting	CR 336 to headwaters	52.1	13	0	

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

Freshwater Stream | Neches River Basin | Total size: 231 Miles

General Use (continued)

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Water Temperature	Fully Supporting	Cherokee County line to Anderson County line	31.6	25	0	
Water Temperature	Fully Supporting	Jasper County line to Polk County line	34.1	11	0	
Water Temperature	Fully Supporting	Lower boundary to Jasper County line	36.3	33	0	
Water Temperature	No Concern-Limited Data	Polk County line to Cherokee County line	33.8	4	0	
pH	Fully Supporting	Anderson County line to CR 336	43.1	50	1	
pH	Fully Supporting	CR 336 to headwaters	52.1	12	0	
pH	Fully Supporting	Cherokee County line to Anderson County line	31.6	25	0	
pH	Fully Supporting	Jasper County line to Polk County line	34.1	11	0	
pH	Fully Supporting	Lower boundary to Jasper County line	36.3	29	1	
pH	No Concern-Limited Data	Polk County line to Cherokee County line	33.8	4	0	
Chloride	Fully Supporting	Anderson County line to CR 336	43.1	108		25.2
Chloride	Fully Supporting	CR 336 to headwaters	52.1	108		25.2
Chloride	Fully Supporting	Cherokee County line to Anderson County line	31.6	108		25.2
Chloride	Fully Supporting	Jasper County line to Polk County line	34.1	108		25.2
Chloride	Fully Supporting	Lower boundary to Jasper County line	36.3	108		25.2
Chloride	Fully Supporting	Polk County line to Cherokee County line	33.8	108		25.2
Sulfate	Fully Supporting	Anderson County line to CR 336	43.1	108		22.6
Sulfate	Fully Supporting	CR 336 to headwaters	52.1	108		22.6
Sulfate	Fully Supporting	Cherokee County line to Anderson County line	31.6	108		22.6
Sulfate	Fully Supporting	Jasper County line to Polk County line	34.1	108		22.6
Sulfate	Fully Supporting	Lower boundary to Jasper County line	36.3	108		22.6
Sulfate	Fully Supporting	Polk County line to Cherokee County line	33.8	108		22.6
Total Dissolved Solids	Fully Supporting	Anderson County line to CR 336	43.1	140		128
Total Dissolved Solids	Fully Supporting	CR 336 to headwaters	52.1	140		128

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

Freshwater Stream | Neches River Basin | Total size: 231 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
General Use (continued)						
Total Dissolved Solids	Fully Supporting	Cherokee County line to Anderson County line	31.6	140		128
Total Dissolved Solids	Fully Supporting	Jasper County line to Polk County line	34.1	140		128
Total Dissolved Solids	Fully Supporting	Lower boundary to Jasper County line	36.3	140		128
Total Dissolved Solids	Fully Supporting	Polk County line to Cherokee County line	33.8	140		128
Overall General Use	Fully Supporting	Anderson County line to CR 336	43.1			
Overall General Use	Fully Supporting	CR 336 to headwaters	52.1			
Overall General Use	Fully Supporting	Cherokee County line to Anderson County line	31.6			
Overall General Use	Fully Supporting	Jasper County line to Polk County line	34.1			
Overall General Use	Fully Supporting	Lower boundary to Jasper County line	36.3			
Overall General Use	Fully Supporting	Polk County line to Cherokee County line	33.8			
Fish Consumption Use						
Human Health Criteria Metals	Fully Supporting	Anderson County line to CR 336	43.1	15		
Human Health Criteria Metals	Fully Supporting	Cherokee County line to Anderson County line	31.6	10		
Human Health Criteria Metals	No Concern-Limited Data	Jasper County line to Polk County line	34.1	8		
Human Health Criteria Metals	Fully Supporting	Lower boundary to Jasper County line	36.3	11		
Human Health Criteria Metals	Not Assessed	Polk County line to Cherokee County line	33.8	2		
Human Health Criteria Organics	Not Assessed	Jasper County line to Polk County line	34.1	2		
Overall Fish Consumption Use	Fully Supporting	Anderson County line to CR 336	43.1			
Overall Fish Consumption Use	Not Assessed	CR 336 to headwaters	52.1			
Overall Fish Consumption Use	Fully Supporting	Cherokee County line to Anderson County line	31.6			
Overall Fish Consumption Use	Not Assessed	Jasper County line to Polk County line	34.1			
Overall Fish Consumption Use	Fully Supporting	Lower boundary to Jasper County line	36.3			
Overall Fish Consumption Use	Not Assessed	Polk County line to Cherokee County line	33.8			

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

Freshwater Stream | Neches River Basin | Total size: 231 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Public Water Supply Use						
Surface Water: Long-term average Metals	Fully Supporting	Anderson County line to CR 336	43.1	15		
Surface Water: Long-term average Metals	Not Assessed	CR 336 to headwaters	52.1	1		
Surface Water: Long-term average Metals	Fully Supporting	Cherokee County line to Anderson County line	31.6	10		
Surface Water: Long-term average Metals	No Concern-Limited Data	Jasper County line to Polk County line	34.1	8		
Surface Water: Long-term average Metals	Fully Supporting	Lower boundary to Jasper County line	36.3	11		
Surface Water: Long-term average Metals	Not Assessed	Polk County line to Cherokee County line	33.8	2		
Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	Anderson County line to CR 336	43.1	49		0.14
Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Not Assessed	CR 336 to headwaters	52.1	3		0.09
Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	Cherokee County line to Anderson County line	31.6	12		0.03
Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	Jasper County line to Polk County line	34.1	12		0.24
Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	Lower boundary to Jasper County line	36.3	29		0.13
Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	Polk County line to Cherokee County line	33.8	12		0.11
Surface Water: Long-term average Organics	Not Assessed	Jasper County line to Polk County line	34.1	2		
Surface Water: Running average Metals	Fully Supporting	Anderson County line to CR 336	43.1	15	0	
Surface Water: Running average Metals	Not Assessed	CR 336 to headwaters	52.1	1		
Surface Water: Running average Metals	Fully Supporting	Cherokee County line to Anderson County line	31.6	10	0	
Surface Water: Running average Metals	No Concern-Limited Data	Jasper County line to Polk County line	34.1	8	0	

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

Freshwater Stream | Neches River Basin | Total size: 231 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Public Water Supply Use (continued)						
Surface Water: Running average Metals	Fully Supporting	Lower boundary to Jasper County line	36.3	11	0	
Surface Water: Running average Metals	Not Assessed	Polk County line to Cherokee County line	33.8	2	0	
Surface Water: Running average Nitrate+Nitrite Nitrogen	Fully Supporting	Anderson County line to CR 336	43.1	49	0	
Surface Water: Running average Nitrate+Nitrite Nitrogen	Not Assessed	CR 336 to headwaters	52.1	3		
Surface Water: Running average Nitrate+Nitrite Nitrogen	Fully Supporting	Cherokee County line to Anderson County line	31.6	12	0	
Surface Water: Running average Nitrate+Nitrite Nitrogen	Fully Supporting	Jasper County line to Polk County line	34.1	12	0	
Surface Water: Running average Nitrate+Nitrite Nitrogen	Fully Supporting	Lower boundary to Jasper County line	36.3	29	0	
Surface Water: Running average Nitrate+Nitrite Nitrogen	Fully Supporting	Polk County line to Cherokee County line	33.8	12	0	
Surface Water: Running average Organics	Not Assessed	Jasper County line to Polk County line	34.1	2	0	
Overall Public Water Supply Use	Fully Supporting	Anderson County line to CR 336	43.1			
Overall Public Water Supply Use	Fully Supporting	CR 336 to headwaters	52.1			
Overall Public Water Supply Use	Fully Supporting	Cherokee County line to Anderson County line	31.6			
Overall Public Water Supply Use	Fully Supporting	Jasper County line to Polk County line	34.1			
Overall Public Water Supply Use	Fully Supporting	Lower boundary to Jasper County line	36.3			
Overall Public Water Supply Use	Fully Supporting	Polk County line to Cherokee County line	33.8			
Overall Use Support						
	Fully Supporting	Anderson County line to CR 336	43.1			
	Fully Supporting	CR 336 to headwaters	52.1			
	Not Supporting	Cherokee County line to Anderson County line	31.6			
	Fully Supporting	Jasper County line to Polk County line	34.1			

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

Freshwater Stream | Neches River Basin | Total size: 231 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Overall Use Support (continued)						
	Fully Supporting	Lower boundary to Jasper County line	36.3			
	Fully Supporting	Polk County line to Cherokee County line	33.8			
Nutrient Enrichment Concern						
Ammonia Nitrogen	No Concern	Anderson County line to CR 336	43.1	49	2	
Ammonia Nitrogen	Not Assessed	CR 336 to headwaters	52.1	3	0	
Ammonia Nitrogen	No Concern	Cherokee County line to Anderson County line	31.6	13	0	
Ammonia Nitrogen	No Concern	Jasper County line to Polk County line	34.1	12	1	
Ammonia Nitrogen	No Concern	Lower boundary to Jasper County line	36.3	29	0	
Ammonia Nitrogen	No Concern	Polk County line to Cherokee County line	33.8	13	0	
Nitrite + Nitrate Nitrogen	No Concern	Anderson County line to CR 336	43.1	49	0	
Nitrite + Nitrate Nitrogen	Not Assessed	CR 336 to headwaters	52.1	3	0	
Nitrite + Nitrate Nitrogen	No Concern	Cherokee County line to Anderson County line	31.6	12	0	
Nitrite + Nitrate Nitrogen	No Concern	Jasper County line to Polk County line	34.1	12	0	
Nitrite + Nitrate Nitrogen	No Concern	Lower boundary to Jasper County line	36.3	29	0	
Nitrite + Nitrate Nitrogen	No Concern	Polk County line to Cherokee County line	33.8	12	0	
Orthophosphorus	No Concern	Anderson County line to CR 336	43.1	49	1	
Orthophosphorus	Not Assessed	CR 336 to headwaters	52.1	2	0	
Orthophosphorus	No Concern	Cherokee County line to Anderson County line	31.6	12	0	
Orthophosphorus	No Concern	Jasper County line to Polk County line	34.1	12	0	
Orthophosphorus	No Concern	Lower boundary to Jasper County line	36.3	29	0	
Orthophosphorus	No Concern	Polk County line to Cherokee County line	33.8	12	0	
Total Phosphorus	No Concern	Anderson County line to CR 336	43.1	20	0	
Total Phosphorus	Not Assessed	CR 336 to headwaters	52.1	2	0	
Total Phosphorus	No Concern	Cherokee County line to Anderson County line	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 Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Nutrient Enrichment Concern (continued)						
Total Phosphorus	No Concern	Jasper County line to Polk County line	34.1	12	0	
Total Phosphorus	Not Assessed	Lower boundary to Jasper County line	36.3	0		
Total Phosphorus	No Concern	Polk County line to Cherokee County line	33.8	12	0	
Overall Nutrient Enrichment Concerns	No Concern	Anderson County line to CR 336	43.1			
Overall Nutrient Enrichment Concerns	Not Assessed	CR 336 to headwaters	52.1			
Overall Nutrient Enrichment Concerns	No Concern	Cherokee County line to Anderson County line	31.6			
Overall Nutrient Enrichment Concerns	No Concern	Jasper County line to Polk County line	34.1			
Overall Nutrient Enrichment Concerns	No Concern	Lower boundary to Jasper County line	36.3			
Overall Nutrient Enrichment Concerns	No Concern	Polk County line to Cherokee County line	33.8			
Algal Growth Concern						
Chlorophyll a	No Concern	Anderson County line to CR 336	43.1	20	1	
Chlorophyll a	Not Assessed	CR 336 to headwaters	52.1	2	1	
Chlorophyll a	No Concern	Cherokee County line to Anderson County line	31.6	12	0	
Chlorophyll a	No Concern	Jasper County line to Polk County line	34.1	12	3	
Chlorophyll a	Not Assessed	Lower boundary to Jasper County line	36.3	0		
Chlorophyll a	No Concern	Polk County line to Cherokee County line	33.8	12	0	
Sediment Contaminants Concern						
85% Metals in sediment Arsenic	Not Assessed	Anderson County line to CR 336	43.1	1	1	
85% Metals in sediment Manganese	Not Assessed	Anderson County line to CR 336	43.1	1	1	
85% Metals in sediment Manganese	Not Assessed	Cherokee County line to Anderson County line	31.6	1	1	
Metals in sediment	Not Assessed	Jasper County line to Polk County line	34.1	1		
Organics in sediment	Not Assessed	Jasper County line to Polk County line	34.1	1		

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

Freshwater Stream | Neches River Basin | Total size: 231 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Sediment Contaminants Concern (continued)						
Overall Sediment Contaminant Concerns	Not Assessed	Anderson County line to CR 336	43.1			
Overall Sediment Contaminant Concerns	Not Assessed	CR 336 to headwaters	52.1			
Overall Sediment Contaminant Concerns	Not Assessed	Cherokee County line to Anderson County line	31.6			
Overall Sediment Contaminant Concerns	Not Assessed	Jasper County line to Polk County line	34.1			
Overall Sediment Contaminant Concerns	Not Assessed	Lower boundary to Jasper County line	36.3			
Overall Sediment Contaminant Concerns	Not Assessed	Polk County line to Cherokee County line	33.8			
Fish Tissue Contaminants Concern						
Overall Fish Tissue Contaminant Concerns	Not Assessed	Anderson County line to CR 336	43.1			
Overall Fish Tissue Contaminant Concerns	Not Assessed	CR 336 to headwaters	52.1			
Overall Fish Tissue Contaminant Concerns	Not Assessed	Cherokee County line to Anderson County line	31.6			
Overall Fish Tissue Contaminant Concerns	Not Assessed	Jasper County line to Polk County line	34.1			
Overall Fish Tissue Contaminant Concerns	Not Assessed	Lower boundary to Jasper County line	36.3			
Overall Fish Tissue Contaminant Concerns	Not Assessed	Polk County line to Cherokee County line	33.8			
Public Water Supply Concern						
Finished Water: Chloride	No Concern	Anderson County line to CR 336	43.1			
Finished Water: Chloride	No Concern	CR 336 to headwaters	52.1			
Finished Water: Chloride	No Concern	Cherokee County line to Anderson County line	31.6			

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

Freshwater Stream | Neches River Basin | Total size: 231 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Public Water Supply Concern (continued)						
Finished Water: Chloride	No Concern	Jasper County line to Polk County line	34.1			
Finished Water: Chloride	No Concern	Lower boundary to Jasper County line	36.3			
Finished Water: Chloride	No Concern	Polk County line to Cherokee County line	33.8			
Finished Water: Sulfate	No Concern	Anderson County line to CR 336	43.1			
Finished Water: Sulfate	No Concern	CR 336 to headwaters	52.1			
Finished Water: Sulfate	No Concern	Cherokee County line to Anderson County line	31.6			
Finished Water: Sulfate	No Concern	Jasper County line to Polk County line	34.1			
Finished Water: Sulfate	No Concern	Lower boundary to Jasper County line	36.3			
Finished Water: Sulfate	No Concern	Polk County line to Cherokee County line	33.8			
Finished Water: Total Dissolved Solids	No Concern	Anderson County line to CR 336	43.1			
Finished Water: Total Dissolved Solids	No Concern	CR 336 to headwaters	52.1			
Finished Water: Total Dissolved Solids	No Concern	Cherokee County line to Anderson County line	31.6			
Finished Water: Total Dissolved Solids	No Concern	Jasper County line to Polk County line	34.1			
Finished Water: Total Dissolved Solids	No Concern	Lower boundary to Jasper County line	36.3			
Finished Water: Total Dissolved Solids	No Concern	Polk County line to Cherokee County line	33.8			
Finished Water: MTBE	No Concern	Anderson County line to CR 336	43.1			
Finished Water: MTBE	No Concern	CR 336 to headwaters	52.1			
Finished Water: MTBE	No Concern	Cherokee County line to Anderson County line	31.6			
Finished Water: MTBE	No Concern	Jasper County line to Polk County line	34.1			
Finished Water: MTBE	No Concern	Lower boundary to Jasper County line	36.3			
Finished Water: MTBE	No Concern	Polk County line to Cherokee County line	33.8			
Finished Water: Perchlorate	Not Assessed	Anderson County line to CR 336	43.1			
Finished Water: Perchlorate	Not Assessed	CR 336 to headwaters	52.1			
Finished Water: Perchlorate	Not Assessed	Cherokee County line to Anderson County line	31.6			

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

Freshwater Stream | Neches River Basin | Total size: 231 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Public Water Supply Concern (continued)						
Finished Water: Perchlorate	Not Assessed	Jasper County line to Polk County line	34.1			
Finished Water: Perchlorate	Not Assessed	Lower boundary to Jasper County line	36.3			
Finished Water: Perchlorate	Not Assessed	Polk County line to Cherokee County line	33.8			
Finished Water: Overall	No Concern	Anderson County line to CR 336	43.1			
Finished Water: Overall	No Concern	CR 336 to headwaters	52.1			
Finished Water: Overall	No Concern	Cherokee County line to Anderson County line	31.6			
Finished Water: Overall	No Concern	Jasper County line to Polk County line	34.1			
Finished Water: Overall	No Concern	Lower boundary to Jasper County line	36.3			
Finished Water: Overall	No Concern	Polk County line to Cherokee County line	33.8			
Surface Water: Chloride	No Concern	Anderson County line to CR 336	43.1	108		25.2
Surface Water: Chloride	No Concern	CR 336 to headwaters	52.1	108		25.2
Surface Water: Chloride	No Concern	Cherokee County line to Anderson County line	31.6	108		25.2
Surface Water: Chloride	No Concern	Jasper County line to Polk County line	34.1	108		25.2
Surface Water: Chloride	No Concern	Lower boundary to Jasper County line	36.3	108		25.2
Surface Water: Chloride	No Concern	Polk County line to Cherokee County line	33.8	108		25.2
Surface Water: Sulfate	No Concern	Anderson County line to CR 336	43.1	108		22.6
Surface Water: Sulfate	No Concern	CR 336 to headwaters	52.1	108		22.6
Surface Water: Sulfate	No Concern	Cherokee County line to Anderson County line	31.6	108		22.6
Surface Water: Sulfate	No Concern	Jasper County line to Polk County line	34.1	108		22.6
Surface Water: Sulfate	No Concern	Lower boundary to Jasper County line	36.3	108		22.6
Surface Water: Sulfate	No Concern	Polk County line to Cherokee County line	33.8	108		22.6
Surface Water: Total Dissolved Solids	No Concern	Anderson County line to CR 336	43.1	140		128
Surface Water: Total Dissolved Solids	No Concern	CR 336 to headwaters	52.1	140		128
Surface Water: Total Dissolved Solids	No Concern	Cherokee County line to Anderson County line	31.6	140		128

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

Freshwater Stream | Neches River Basin | Total size: 231 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Public Water Supply Concern (continued)						
Surface Water: Total Dissolved Solids	No Concern	Jasper County line to Polk County line	34.1	140		128
Surface Water: Total Dissolved Solids	No Concern	Lower boundary to Jasper County line	36.3	140		128
Surface Water: Total Dissolved Solids	No Concern	Polk County line to Cherokee County line	33.8	140		128
Surface Water: Overall	No Concern	Anderson County line to CR 336	43.1			
Surface Water: Overall	No Concern	CR 336 to headwaters	52.1			
Surface Water: Overall	No Concern	Cherokee County line to Anderson County line	31.6			
Surface Water: Overall	No Concern	Jasper County line to Polk County line	34.1			
Surface Water: Overall	No Concern	Lower boundary to Jasper County line	36.3			
Surface Water: Overall	No Concern	Polk County line to Cherokee County line	33.8			
Overall Public Water Supply Concerns	No Concern	Anderson County line to CR 336	43.1			
Overall Public Water Supply Concerns	No Concern	CR 336 to headwaters	52.1			
Overall Public Water Supply Concerns	No Concern	Cherokee County line to Anderson County line	31.6			
Overall Public Water Supply Concerns	No Concern	Jasper County line to Polk County line	34.1			
Overall Public Water Supply Concerns	No Concern	Lower boundary to Jasper County line	36.3			
Overall Public Water Supply Concerns	No Concern	Polk County line to Cherokee County line	33.8			
Narrative Criteria Concern						
Overall Narrative Criteria Concerns	No Concern	Anderson County line to CR 336	43.1			
Overall Narrative Criteria Concerns	No Concern	CR 336 to headwaters	52.1			
Overall Narrative Criteria Concerns	No Concern	Cherokee County line to Anderson County line	31.6			
Overall Narrative Criteria Concerns	No Concern	Jasper County line to Polk County line	34.1			
Overall Narrative Criteria Concerns	No Concern	Lower boundary to Jasper County line	36.3			
Overall Narrative Criteria Concerns	No Concern	Polk County line to Cherokee County line	33.8			
Overall Secondary Concern						
	No Concern	Anderson County line to CR 336	43.1			

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

Freshwater Stream | Neches River Basin | Total size: 231 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Overall Secondary Concern (continued)						
	No Concern	CR 336 to headwaters	52.1			
	No Concern	Cherokee County line to Anderson County line	31.6			
	No Concern	Jasper County line to Polk County line	34.1			
	No Concern	Lower boundary to Jasper County line	36.3			
	No Concern	Polk County line to Cherokee County line	33.8			