Segment ID: 0603 Water body name: B. A. Steinhagen Lake

Reservoir Neches River Basin Total size: 13,700 Acres

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	Not Assessed	Main pool by dam	5,120	6	0	
2002	Dissolved Oxygen grab minimum	No Concern-Limited Data	Main pool by dam	5,120	6	0	
2002	Dissolved Oxygen 24hr average	Not Assessed	Main pool by dam	5,120	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Main pool by dam	5,120	0		
2002	Overall Aquatic Life Use	Not Assessed	Main pool by dam	5,120			
2002	Overall Aquatic Life Use	Not Assessed	Remainder of reservoir	8,580			
Contact Recreation Use							
2002	E. coli single sample	Not Assessed	Main pool by dam	5,120	0		
2002	E. coli geometric mean	Not Assessed	Main pool by dam	5,120	0		
2002	Fecal coliform single sample	No Concern-Limited Data	Main pool by dam	5,120	5	0	
2002	Fecal coliform geometric mean	No Concern-Limited Data	Main pool by dam	5,120	5		5
2002	Overall Recreation Use	Not Assessed	Main pool by dam	5,120			
2002	Overall Recreation Use	Not Assessed	Remainder of reservoir	8,580			
General Use							
2002	Water Temperature	No Concern-Limited Data	Main pool by dam	5,120	6	0	
2002	pH	No Concern-Limited Data	Main pool by dam	5,120	6	0	

Segment ID: 0603 Water body name: B. A. Steinhagen Lake

Reservoir | Neches River Basin | Total size: 13,700 Acres

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
General Use (continued)							
2002	Chloride	No Concern-Limited Data	Main pool by dam	5,120	6		19.5
2002	Chloride	No Concern-Limited Data	Remainder of reservoir	8,580	6		19.5
2002	Sulfate	No Concern-Limited Data	Main pool by dam	5,120	6		19
2002	Sulfate	No Concern-Limited Data	Remainder of reservoir	8,580	6		19
2002	Total Dissolved Solids	No Concern-Limited Data	Main pool by dam	5,120	6		97
2002	Total Dissolved Solids	No Concern-Limited Data	Remainder of reservoir	8,580	6		97
2002	Overall General Use	Not Assessed	Main pool by dam	5,120			
2002	Overall General Use	Not Assessed	Remainder of reservoir	8,580			
Fish Consumption Use							
2002	Advisories and Closures Restricted-Consumption	Partially Supporting	Main pool by dam	5,120			
2002	Advisories and Closures Restricted-Consumption	Partially Supporting	Remainder of reservoir	8,580			
2002	Overall Fish Consumption Use	Partially Supporting	Main pool by dam	5,120			
2002	Overall Fish Consumption Use	Partially Supporting	Remainder of reservoir	8,580			
Public Water Supply Use							
2002	Finished Water: Running Avg	Fully Supporting	Main pool by dam	5,120			
2002	Finished Water: Running Avg	Fully Supporting	Remainder of reservoir	8,580			

Segment ID: 0603 Water body name: B. A. Steinhagen Lake

Reservoir | Neches River Basin | Total size: 13,700 Acres

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: Long-term average Nitrate+Nitrite Nitrogen	No Concern-Limited Data	Main pool by dam	5,120	6		0.06
2002	Surface Water: Running average Nitrate+Nitrite Nitrogen	No Concern-Limited Data	Main pool by dam	5,120	6	0	
2002	Overall Public Water Supply Use	Fully Supporting	Main pool by dam	5,120			
2002	Overall Public Water Supply Use	Fully Supporting	Remainder of reservoir	8,580			
Overall Use Support							
2002		Partially Supporting	Main pool by dam	5,120			
2002		Partially Supporting	Remainder of reservoir	8,580			
Nutrient Enrichment Concern							
2002	Ammonia Nitrogen	Not Assessed	Main pool by dam	5,120	6	0	
2002	Nitrite + Nitrate Nitrogen	Not Assessed	Main pool by dam	5,120	6	0	
2002	Orthophosphorus	Not Assessed	Main pool by dam	5,120	6	0	
2002	Total Phosphorus	Not Assessed	Main pool by dam	5,120	6	0	
2002	Overall Nutrient Enrichment Concerns	Not Assessed	Main pool by dam	5,120			
2002	Overall Nutrient Enrichment Concerns	Not Assessed	Remainder of reservoir	8,580			
Algal Growth Concern							
2002	Chlorophyll a	Not Assessed	Main pool by dam	5,120	6	0	
2002	Chlorophyll a	Not Assessed	Remainder of reservoir	8,580			

Segment ID: 0603 Water body name: B. A. Steinhagen Lake

Reservoir Neches River Basin Total size: 13,700 Acres

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Sediment Contaminants Concern							
2002	Overall Sediment Contaminant Concerns	Not Assessed	Main pool by dam	5,120			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Remainder of reservoir	8,580			
Fish Tissue Contaminants Concern							
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Main pool by dam	5,120			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Remainder of reservoir	8,580			
Public Water Supply Concern							
2002	Finished Water: Chloride	No Concern	Main pool by dam	5,120			
2002	Finished Water: Chloride	No Concern	Remainder of reservoir	8,580			
2002	Finished Water: Sulfate	No Concern	Main pool by dam	5,120			
2002	Finished Water: Sulfate	No Concern	Remainder of reservoir	8,580			
2002	Finished Water: Total Dissolved Solids	No Concern	Main pool by dam	5,120			
2002	Finished Water: Total Dissolved Solids	No Concern	Remainder of reservoir	8,580			
2002	Finished Water: MTBE	No Concern	Main pool by dam	5,120			
2002	Finished Water: MTBE	No Concern	Remainder of reservoir	8,580			
2002	Finished Water: Perchlorate	Not Assessed	Main pool by dam	5,120			
2002	Finished Water: Perchlorate	Not Assessed	Remainder of reservoir	8,580			
2002	Finished Water: Overall	No Concern	Main pool by dam	5,120			
2002	Finished Water: Overall	No Concern	Remainder of reservoir	8,580			

Segment ID: 0603 Water body name: B. A. Steinhagen Lake

Reservoir Neches River Basin Total size: 13,700 Acres

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	Not Assessed	Main pool by dam	5,120	6		19.5
2002	Surface Water: Chloride	Not Assessed	Remainder of reservoir	8,580	6		19.5
2002	Surface Water: Sulfate	Not Assessed	Main pool by dam	5,120	6		19
2002	Surface Water: Sulfate	Not Assessed	Remainder of reservoir	8,580	6		19
2002	Surface Water: Total Dissolved Solids	Not Assessed	Main pool by dam	5,120	6		97
2002	Surface Water: Total Dissolved Solids	Not Assessed	Remainder of reservoir	8,580	6		97
2002	Surface Water: Overall	Not Assessed	Main pool by dam	5,120			
2002	Surface Water: Overall	Not Assessed	Remainder of reservoir	8,580			
2002	Overall Public Water Supply Concerns	No Concern	Main pool by dam	5,120			
2002	Overall Public Water Supply Concerns	No Concern	Remainder of reservoir	8,580			
Narrative Criteria Concern							
2002	Overall Narrative Criteria Concerns	No Concern	Main pool by dam	5,120			
2002	Overall Narrative Criteria Concerns	No Concern	Remainder of reservoir	8,580			
Overall Secondary Concern							
2002		No Concern	Main pool by dam	5,120			
2002		No Concern	Remainder of reservoir	8,580			