Freshwater Stream		Red River B	asin Total size:	Total size:		Miles	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
quatic Life U	Use						
2002	Dissolved Oxygen grab average	No Concern	Arkansas State Line to 25 mi upstream	25	20	0	
2002	Dissolved Oxygen grab minimum	Fully Supporting	Arkansas State Line to 25 mi upstream	25	20	0	
2002	Dissolved Oxygen 24hr average	Not Assessed	Arkansas State Line to 25 mi upstream	25	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Arkansas State Line to 25 mi upstream	25	0		
2002	Acute Metals in water	No Concern-Limited Data	Arkansas State Line to 25 mi upstream	25	4	0	
2002	Chronic Metals in water	No Concern-Limited Data	Arkansas State Line to 25 mi upstream	25	4		0
2002	Overall Aquatic Life Use	Fully Supporting	Arkansas State Line to 25 mi upstream	25			
2002	Overall Aquatic Life Use	Not Assessed	Remainder of segment	24			
Contact Recre	eation Use						
2002	E. coli single sample	Not Assessed	Arkansas State Line to 25 mi upstream	25	1		
2002	E. coli geometric mean	Not Assessed	Arkansas State Line to 25 mi upstream	25	1		
2002	Fecal coliform single sample	Fully Supporting	Arkansas State Line to 25 mi upstream	25	19	3	
2002	Fecal coliform geometric mean	Fully Supporting	Arkansas State Line to 25 mi upstream	25	19		67
2002	Overall Recreation Use	Fully Supporting	Arkansas State Line to 25 mi upstream	25			
2002	Overall Recreation Use	Not Assessed	Remainder of segment	24			
General Use							
2002	Water Temperature	Fully Supporting	Arkansas State Line to 25 mi upstream	25	20	0	
2002	рН	Fully Supporting	Arkansas State Line to 25 mi upstream	25	20	0	

Freshwater Stream		Red River B	asin Total size:	Total size:		49 Miles	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
General Use	(continued)						
2002	Chloride	Fully Supporting	Arkansas State Line to 25 mi upstream	25	21		148
2002	Chloride	Fully Supporting	Remainder of segment	24	21		148
2002	Sulfate	Fully Supporting	Arkansas State Line to 25 mi upstream	25	21		165
2002	Sulfate	Fully Supporting	Remainder of segment	24	21		165
2002	Total Dissolved Solids	Fully Supporting	Arkansas State Line to 25 mi upstream	25	20		650
2002	Total Dissolved Solids	Fully Supporting	Remainder of segment	24	20		650
2002	Overall General Use	Fully Supporting	Arkansas State Line to 25 mi upstream	25			
2002	Overall General Use	Fully Supporting	Remainder of segment	24			
Fish Consump	otion Use			<u> </u>			
2002	Human Health Criteria	No Concern-Limited Data	Arkansas State Line to 25 mi upstream	25	4		
2002	Overall Fish Consumption Use	Not Assessed	Arkansas State Line to 25 mi upstream	25			
2002	Overall Fish Consumption Use	Not Assessed	Remainder of segment	24			
Public Water	Supply Use						
2002	Overall Public Water Supply Use	Fully Supporting	Arkansas State Line to 25 mi upstream	25			
2002	Overall Public Water Supply Use	Fully Supporting	Remainder of segment	24			
Overall Use Si	apport						
2002		Fully Supporting	Arkansas State Line to 25 mi upstream	25			
2002		Fully Supporting	Remainder of segment	24			
Nutrient Enric	chment Concern	,	1	1			
2002	Ammonia Nitrogen	No Concern	Arkansas State Line to 25 mi upstream	25	20	1	

Freshw	rater Stream	Red River B	asin Total size:		49	Miles	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Nutrient Enric	chment Concern (continued)						
2002	Nitrite + Nitrate Nitrogen	No Concern	Arkansas State Line to 25 mi upstream	25	20	0	
2002	Orthophosphorus	No Concern	Arkansas State Line to 25 mi upstream	25	20	0	
2002	Total Phosphorus	No Concern	Arkansas State Line to 25 mi upstream	25	20	0	
2002	Overall Nutrient Enrichment Concerns	No Concern	Arkansas State Line to 25 mi upstream	25			
2002	Overall Nutrient Enrichment Concerns	Not Assessed	Remainder of segment	24			
Algal Growth	Concern						
2002	Chlorophyll a	No Concern	Arkansas State Line to 25 mi upstream	25	20	2	
2002	Chlorophyll a	Not Assessed	Remainder of segment	24			
Sediment Con	taminants Concern			·			
2002	Organics in sediment	Not Assessed	Arkansas State Line to 25 mi upstream	25	2	0	
2002	Overall Sediment Contaminant Concerns	Not Assessed	Arkansas State Line to 25 mi upstream	25			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Remainder of segment	24			
Fish Tissue Co	ontaminants Concern	•					
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Arkansas State Line to 25 mi upstream	25			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Remainder of segment	24			
Public Water S	Supply Concern	•					
2002	Finished Water: Chloride	No Concern	Arkansas State Line to 25 mi upstream	25			
2002	Finished Water: Chloride	No Concern	Remainder of segment	24			

Freshwater Stream		Red River Ba	asin Total size:	Total size:		49 Miles	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Public Water S	Supply Concern (continued)						
2002	Finished Water: Sulfate	No Concern	Arkansas State Line to 25 mi upstream	25			
2002	Finished Water: Sulfate	No Concern	Remainder of segment	24			
2002	Finished Water: Total Dissolved Solids	No Concern	Arkansas State Line to 25 mi upstream	25			
2002	Finished Water: Total Dissolved Solids	No Concern	Remainder of segment	24			
2002	Finished Water: MTBE	No Concern	Arkansas State Line to 25 mi upstream	25			
2002	Finished Water: MTBE	No Concern	Remainder of segment	24			
2002	Finished Water: Perchlorate	Not Assessed	Arkansas State Line to 25 mi upstream	25			
2002	Finished Water: Perchlorate	Not Assessed	Remainder of segment	24			
2002	Finished Water: Overall	No Concern	Arkansas State Line to 25 mi upstream	25			
2002	Finished Water: Overall	No Concern	Remainder of segment	24			
2002	Surface Water: Chloride	No Concern	Arkansas State Line to 25 mi upstream	25	21		148
2002	Surface Water: Chloride	No Concern	Remainder of segment	24	21		148
2002	Surface Water: Sulfate	No Concern	Arkansas State Line to 25 mi upstream	25	21		165
2002	Surface Water: Sulfate	No Concern	Remainder of segment	24	21		165
2002	Surface Water: Total Dissolved Solids	No Concern	Arkansas State Line to 25 mi upstream	25	20		650
2002	Surface Water: Total Dissolved Solids	No Concern	Remainder of segment	24	20		650
2002	Surface Water: Overall	No Concern	Arkansas State Line to 25 mi upstream	25			
2002	Surface Water: Overall	No Concern	Remainder of segment	24			

Freshwater Stream		Red River Ba	asin Total size:	Total size:		49 Miles	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Public Water S	Supply Concern (continued)						
2002	Overall Public Water Supply Concerns	No Concern	Arkansas State Line to 25 mi upstream	25			
2002	Overall Public Water Supply Concerns	No Concern	Remainder of segment	24			
Narrative Crit	eria Concern						
2002	Overall Narrative Criteria Concerns	No Concern	Arkansas State Line to 25 mi upstream	25			
2002	Overall Narrative Criteria Concerns	No Concern	Remainder of segment	24			
Overall Second	dary Concern						
2002		No Concern	Arkansas State Line to 25 mi upstream	25			
2002		No Concern	Remainder of segment	24			