Segment ID: 0804F **Water body name:** Tehuacana Creek (unclassified water body)

Freshwater Stream		Trinity River	Basin Total size:		55.4 Miles		
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Aquatic Life U	Use						
2002	Dissolved Oxygen grab average	No Concern	12 miles upstream to 13 miles downstream of US 75	25	24	1	
2002	Dissolved Oxygen grab minimum	Fully Supporting	12 miles upstream to 13 miles downstream of US 75	25	24	0	
2002	Dissolved Oxygen 24hr average	Not Assessed	12 miles upstream to 13 miles downstream of US 75	25	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	12 miles upstream to 13 miles downstream of US 75	25	0		
2002	Acute Metals in water	Fully Supporting	12 miles upstream to 13 miles downstream of US 75	25	17	0	
2002	Chronic Metals in water	Fully Supporting	12 miles upstream to 13 miles downstream of US 75	25	17		
2002	Overall Aquatic Life Use	Fully Supporting	12 miles upstream to 13 miles downstream of US 75	25			
2002	Overall Aquatic Life Use	Not Assessed	Remainder of segment	30.4			
Contact Recr	eation Use						
2002	Overall Recreation Use	Not Assessed	12 miles upstream to 13 miles downstream of US 75	25			
2002	Overall Recreation Use	Not Assessed	Remainder of segment	30.4			
Fish Consump	otion Use						1
2002	Human Health Criteria Chromium	Fully Supporting	12 miles upstream to 13 miles downstream of US 75	25	17		3.7
2002	Human Health Criteria Lead	Fully Supporting	12 miles upstream to 13 miles downstream of US 75	25	17		8.4
2002	Overall Fish Consumption Use	Fully Supporting	12 miles upstream to 13 miles downstream of US 75	25			
2002	Overall Fish Consumption Use	Not Assessed	Remainder of segment	30.4			
Overall Use S	upport						•
2002		Fully Supporting	12 miles upstream to 13 miles downstream of US 75	25			
2002		Not Assessed	Remainder of segment	30.4			

Segment ID: 0804F **Water body name:** Tehuacana Creek (unclassified water body) Freshwater Stream Trinity River Basin Total size: 55.4 Miles Status of Use # of Assessment Location # of Year Assessment Method **Support or Concern** Location samples exceedances Mean size **Nutrient Enrichment Concern** 2002 Ammonia Nitrogen No Concern 12 miles upstream to 13 miles downstream of US 75 0 25 25 2002 Nitrite + Nitrate Nitrogen No Concern 0 12 miles upstream to 13 miles downstream of US 75 25 25 2002 Orthophosphorus 12 miles upstream to 13 miles downstream of US 75 0 No Concern 25 25 **Total Phosphorus** 2002 Not Assessed 12 miles upstream to 13 miles downstream of US 75 25 0 2002 Overall Nutrient Enrichment No Concern 12 miles upstream to 13 miles downstream of US 75 25 Concerns 2002 Overall Nutrient Enrichment Not Assessed Remainder of segment 30.4 Concerns **Algal Growth Concern** 2002 Chlorophyll a 12 miles upstream to 13 miles downstream of US 75 Not Assessed 25 0 2002 Chlorophyll a Not Assessed Remainder of segment 30.4 **Sediment Contaminants Concern** 2002 Overall Sediment Contaminant Not Assessed 12 miles upstream to 13 miles downstream of US 75 25 Concerns 2002 Overall Sediment Contaminant Not Assessed Remainder of segment 30.4 Concerns Fish Tissue Contaminants Concern 2002 Overall Fish Tissue Contaminant Not Assessed 12 miles upstream to 13 miles downstream of US 75 25 Concerns 2002 Overall Fish Tissue Contaminant Not Assessed Remainder of segment 30.4 Concerns **Narrative Criteria Concern** 2002 Overall Narrative Criteria Concerns | No Concern 12 miles upstream to 13 miles downstream of US 75 25

Segment ID: 0804F **Water body name:** Tehuacana Creek (unclassified water body)

Freshwater Stream Trinity River Basin Total size: 55.4 Miles **Status of Use** Assessment # of # of Location Location **Support or Concern** Year **Assessment Method** samples exceedances Mean size Narrative Criteria Concern (continued) 2002 Overall Narrative Criteria Concerns No Concern Remainder of segment 30.4 **Overall Secondary Concern** 2002 No Concern 12 miles upstream to 13 miles downstream of US 75 25 2002 No Concern Remainder of segment 30.4