



Texas Stream Team

Caring for Our Waters

Submit to:
Houston-Galveston Area
Council Clean Rivers Program
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WATER QUALITY MONITORING FORM

Group ID		Monitors ID #			
Site ID #		Site Description			
Sample Date MM-DD-YY		Sample Time (military: HHMM)		Sample Depth Meters (not total depth)	
Meter Calibration: (Within 24 hours of sampling.)			YES	NO	
Calibration	Date	Time	Standard Value	Standard Temp (C°)	Meter Adjusted To
Conductivity					
pH (7-0)	NA	NA	NA	NA	NA
Core Test and Measurements			Reagents: Are any reagents expired?		YES NO
Conductivity			List expired reagents:		
TDS Low/3		TDS High/4			
Air Temperature (C°)			Additional Test Conducted (nutrients, fecals, etc.)		
Water Temperature (C°)					
Dissolved Oxygen (mg/L)			1. Type	Reading	
Average	1 st titration	2 nd titration	2. Type	Reading	
pH (Standard Units)			3. Fecal Coliform or E. Coli		colonies 100 ml
SECCHI Disk Transparency (Meters)			Sources of Readings	Certified Lab	Monitor
Total Depth (meters)					
Field Observations			Coastal Area Salinity Test and Observations		
FLOW SEVERITY 1-no flow 2-low 3-normal 4-flood 5-high 6-dry			= initial reading		example: 1. 0
ALGAE COVER 1-absent 2-rare (<25%) 3-common (26-50%) 4-abundant (51-75%) 5-dominant (>75%)			= <u>0.010</u>		Water temp = °C
WATER COLOR 1-no color 2-light green 3-dark green 4-tan 5-red 6-green-brown 7-black			example: _____		
WATER CLARITY 1-clear 2-cloudy 3-murky			(+ or -)	correction factor Table 210.I	
WATER SURFACE 1-clear 2-ripples 3-foam 4-lehety 5-sheen			= corrected density		example: 1. 0
WATER CONDITIONS 1-calm 2-ripples 3-waves 4-white caps			find salinity in Table 210.II		
WATER ODOR 1-none 2-oil 3-acrid (pungent) 4-sewage 5-rotten-egg 6-fishy 7-musky			SALINITY (ppt)	SAMPLE TEMP °C	
PRESENT WEATHER 1-clear 2-cloudy 3-overcast 4-rain			TIDE STAGE: 1-low 2-falling 3-lack 4-rising 5-high		
DAYS SINCE LAST SIGNIFICANT PRECIPITATION (month)			Measurement Comments and Field Observations		
inches RAINFALL ACCUMULATION (last 3 days)					
MINUTES TOTAL TIME SPENT SAMPLING AND TRAVELING		MILES TOTAL ROUNDTRIP DISTANCE TRAVELED		TOTAL NUMBER OF PARTICIPANTS	
CERTIFIED MONITOR'S SIGNATURE			DATE		
DATA MANAGER'S SIGNATURE			DATE		