Drinking Water Commercial Lab Approval Form

Commercial Lab Name: Eastex Environmental Lab, Inc.
Phone: 936-653-3249
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Date: Feb 5, 2010
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I certify that I am familiar with the information contained in this report and that, to the best of my knowledge, this information is true, complete, and accurate.

Lab Analyst Name & Title: Daniel Bowen - QA Officer

Lab Analyst Signature: Daniel Bowen

Analyte	Method [1] (& Analyzer Type)	Accuracy [5]		Calibration	
				Frequency [6]	Method
Turbidity	SM 2130 B	± 0.05	NTU	each day	liner regression
pH	SM 4500-H+ B	± 0.01	pH unit	each day	3 buffers
Temperature	NA	± NA	°C	NA	NA
TOC	SM 5310 C	± 0.1	mg/L	verified daily	liner regression
UV_{254}	SM 5910 B	± 0.001	cm^{-1}	verified daily	external std
Alkalinity	SM 2320 B	± 0.05	mg/L	each day	3 buffers
Disinfectant					
Free Chlorine [2]	SM 4500-Cl F	± 0.1	mg/L	Manual - 30 day	titrimetric
Total Chlorine [2]	SM 4500-Cl F	± 0.1	mg/L	Manual - 30 day	titrimetric
Chlorine Dioxide [3]	NA	± NA	mg/L	NA	NA
Chlorite [3] at point of entry	NA	± NA	mg/L	NA	NA
Calcium [4]	SM 3111 B	± 0.1	mg/L	each day	liner regression
Phosphate [4]	SM 4500-P E	± 0.01	mg/L	each day	liner regression

1. *If your system conducts the test, enter the method that you use or identify the make and model number of the instrument or test kit that you use to run the test. If samples are sent to an outside lab, enter the name of the lab that runs the test for you. If you are not required to run one or more of the tests, write 'Not Required' next to the tests that you do not run.*
2. *If your system does not add ammonia at any point during the treatment process, you must list a free chlorine method. If your system adds ammonia at any point during the treatment process, you should be able to run both Free and Total Chlorine tests.*
3. *Systems that use chlorine dioxide must list the method that they use to measure these analytes.*
4. *Required only if your system is reporting water quality parameters for the Lead/Copper Rule.*
5. *Some analytes have **minimum accuracy requirements**, see Table 1.*
6. *Some analytes have **minimum calibration requirements**, see Table 1.*