

# Disinfectant Residual Analyzer Verification Log Instructions

## Why should I use this log?

You must check that your disinfectant residual analyzer is properly calibrated at least once every 90 days. Use this log to track these verifications and show compliance. If your analyzer is not properly calibrated, contact the manufacturer for instructions.

## How do I use it?

*On the data sheet*, include information about your analyzer equipment and standards, including the date your standards expire. There are several tables for entering new standard information when old ones expire.

*In the log sheet*, record:

- Date you verified the analyzer's calibration
- Known standard concentrations
- Allowable range for each standard
- Concentration measured by the analyzer
- Whether it passed or failed verification

If the analyzer fails one or more measurements, try to find out why. Contact the manufacturer for help.

## When do I use it?

At least once every 90 days.

## Do I send it to TCEQ?

No, you do not need to send this to TCEQ. Keep it with your records for inspections.

## How long should I keep it?

Keep completed logs in your records for **at least three years**.

## What if I need help?

If you have questions about how to fill out the log or the public water system program, please contact Small Business and Local Government Assistance by phone at 800-447-2827, or by email at [TexasEnviroHelp@tceq.texas.gov](mailto:TexasEnviroHelp@tceq.texas.gov).

# Disinfectant Residual Analyzer Data Sheet

## Analyzer Information

Manufacturer	
Model	
Serial Number	

## Standard Information

Lot Number	
Serial Number	
Expiration Date	

Lot Number	
Serial Number	
Expiration Date	

Lot Number	
Serial Number	
Expiration Date	

Lot Number	
Serial Number	
Expiration Date	

Lot Number	
Serial Number	
Expiration Date	

Lot Number	
Serial Number	
Expiration Date	

## Disinfectant Residual Analyzer Verification Log Sheet

<b>Date:</b>			<b>Inspector's Initials:</b>	
<b>Standard</b>	<b>Known Concentration (mg/L)</b>	<b>Allowable Range (see manufacturer's certificate)</b>	<b>Measured Concentration (mg/L)</b>	<b>Status</b>
Blank				Pass / Fail
Std 1				Pass / Fail
Std 2				Pass / Fail
Std 3				Pass / Fail

<b>Date:</b>			<b>Inspector's Initials:</b>	
<b>Standard</b>	<b>Known Concentration (mg/L)</b>	<b>Allowable Range (see manufacturer's certificate)</b>	<b>Measured Concentration (mg/L)</b>	<b>Status</b>
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Blank				Pass / Fail
Std 1				Pass / Fail
Std 2				Pass / Fail
Std 3				Pass / Fail