



Lead and Copper Monitoring Report Form

Analytical Results for Water Quality Parameter Monitoring

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|---|--|--|
| System Name: | System Number: SC _____ | Laboratory ID: _____ |
| Monitoring Period (mm/dd/yy): From: To: | Monitoring Location (Check All That Apply): <input type="checkbox"/> Distribution <input type="checkbox"/> Source | Monitoring Type (Check One): <input type="checkbox"/> Initial <input type="checkbox"/> Follow-up <input type="checkbox"/> Routine |

| | Instructions: In this row enter the approved EPA method used for analysis. | pH Method #: | Alkalinity Method #: | Orthophosphate Method #: | Silica Method #: | Calcium Method #: | Conductivity Method #: | Temperature Method #: | Other: _____ Method #: |
|---------------------------|--|--------------|------------------------|----------------------------|--------------------|--|-----------------------------|-----------------------|--------------------------------------|
| Date Collected | Sample Site | pH Data | Alkalinity Data (mg/L) | Orthophosphate Data (mg/L) | Silica Data (mg/L) | Calcium Data (mg/L CaCO ₃) | Conductivity Data (µMho/cm) | Temperature Data (°C) | Other Data (specify unit of measure) |
| EXAMPLE 3/11/16 | T1A0001 999 Street Name | 5.5 pH | 20.2 mg/L | 1.1 mg/L | 6.71 mg/L | 0.729 mg/L | 45.7 uMHO/cm | 21 °C | |
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| Signature: | Title: | Date: |
| Name: | Email: | Phone: |

Purpose: Pursuant to Section 44-55-40, paragraph e, of the State Safe Drinking Water Act as amended, this form is provided for the submittal of data and information as required by the Lead and Copper Rule.

ITEM BY ITEM INSTRUCTIONS FOR COMPLETING THIS FORM:

System Name: Enter the name of the public water system

System Number: Enter the seven-digit identification number assigned by DHEC to the public water system.

Monitoring Period: Enter the date that the monitoring period began (according to system size) and the date that the period ended.

Indicate whether the sampling is distribution or source monitoring (check all that apply).

In the appropriate slot, indicate whether the sampling is initial, follow-up, or routine monitoring.

Date Collected: Enter the sample collection date for each site that was sampled.

Sample Site: For Community Water Systems, enter the street address for each of the sites sampled. For Non-Transient, Non-Community Water Systems, enter a description of the sample location for each site.

pH: Under the heading, enter the laboratory method used to analyze the sample for pH. Then enter the pH result for each sample.

Alkalinity (mg/L): Under the heading, enter the laboratory method used to analyze the sample for alkalinity. Then enter the alkalinity result for each sample in the appropriate units.

Orthophosphate (mg/L): Under the heading, enter the laboratory method used to analyze the sample for orthophosphate. Then enter the orthophosphate result for each sample in the appropriate units. If a phosphate based inhibitor is not used, then this parameter does not have to be tested. You may use the same area to report Total Phosphate (mg/L) in lieu of Orthophosphate.

Silica (mg/L): Under the heading, enter the laboratory method used to analyze the sample for silica. Then enter the silica result for each sample in the appropriate units. If a silicate based inhibitor is not used, then this parameter does not have to be tested.

Calcium (mg/L CaCO₃): Under the heading, enter the laboratory method used to analyze the sample for calcium hardness. Then enter the calcium hardness result for each sample in the appropriate units.

Conductivity (μ Mho/cm): Under the heading, enter the laboratory method used to analyze the sample for conductivity. Then enter the conductivity result for each sample in the appropriate units.

Temperature (Degrees Centigrade): Under the heading, enter the laboratory method used to analyze the sample for temperature. Then enter the temperature hardness result for each sample in the appropriate units.

This page must be signed and dated at the bottom by the person reporting the results.

Office Mechanics and Filing: The original of this form, when completed, must be submitted to the Bureau of Water, SC DHEC, 2600 Bull Street, Columbia, SC 29201, no later than 10 days after the end of the monitoring period. The public water system must keep a copy of this completed document on file for no fewer than 12 years.