

North Carolina State Laboratory of Public Health

Environmental Sciences

Microbiology Certificate of Analysis

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FINAL REPORT

Report to: Janet Mills

MOORESVILLE REGIONAL OFFICE PWSS

610 EAST CENTER AVENUE

Mooresville, NC 28115

Name of System:

Silver Maples Estates MHP

2968 Darwin Trail Concord, NC 28027

EIN: 566000037AA	Delivery: NC Courier	Cabarrus County
StarLiMS ID: ES231214-0051	Date Collected: 12/13/2023 Date Received: 12/14/2023	Time Collected: 13:00 By: Janet Mills Time Received: 07:53 By: Kaila Kurtz
Water System ID: 01-13-168 Facility ID:	System Type: C	Water Source: Ground Water Sample Type: Special/Non-Compliance
Sample Location: 2968 Darwin Train Disinfectant Used:	Location Type: Free Chlorine:	Location Code: Total Chlorine: 0.41 mg/L

Comments:

PWS - Colilert Profile Method: SM 9223B

Analyte	Test Result	Unit	Conclusion	Date Tested	•
Total Coliform	Absent			12/14/2023	
E. coli	Absent			12/14/2023	

Report Date: 12/15/2023 Reported By: KPLEMMONS

Explanations of Coliform Analysis:

If coliform bacteria are **Absent**, the water is considered safe for drinking purpose. If coliform bacteria are **Present**, the water is considered unsafe for drinking purpose. Presence of *E. coli* (bacteria) generally indicates that the water has been contaminated with fecal material. It must be remembered that a water analysis refers only to the sample received and should not be regarded as a complete report on the water supply.