

## North Carolina State Laboratory of Public Health

Environmental Sciences

## Microbiology Certificate of Analysis

4312 District Drive MSC 1918 Raleigh, NC 27699-1918

http://slph.ncpublichealth.com Phone: 919-733-7308 Fax: 919-715-8611

**FINAL REPORT** 

Report to: Jenny Holloway

**ASHEVILLE REGIONAL OFFICE PWSS** 

2090 US HIGHWAY 70 Swannanoa, NC 28778 Name of System:

Solid Rock Freewill Baptist Church

| EIN: 566000372CC                            | Delivery: Courier                                     |                               |                                | McDowell County              |
|---|---|-------------------------------|--------------------------------|------------------------------|
| StarLiMS ID: <b>ES231128-0045</b>           | Date Collected: 11/27/2023  Date Received: 11/28/2023 | Time Collected:               | 10:20 By:<br>08:18 By:         | Joel Kohn<br>Julie Schiavone |
| Water System ID: 01-56-517 Facility ID: D01 | System Type: NC                                       | Water Source:<br>Sample Type: | Ground Water<br>Special/Non-Co | ompliance                    |
| Sample Location: well head                  | Location Type:  | Location Code:                | 006                            |                              |
| Disinfectant Used:                          | Free Chlorine:  | Total Chlorine:               |                                |                              |

Comments:

PWS - Colilert Profile Method: SM 9223B

| Analyte        | Test Result | Unit | Conclusion | Date Tested |  |  |
|----------------|-------------|------|------------|-------------|--|--|
| Total Coliform | Absent      |      |            | 11/28/2023  |  |  |
| E. coli        | Absent      |      |            | 11/28/2023  |  |  |

Report Date: 11/29/2023 Reported By: CGOFORTH

## **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.