

STATE OF GEORGIA DEPARTMENT OF NATURAL RESOURCES LABORATORY CERTIFICATION

In accordance with the Georgia Safe Drinking Water Act of 1977 (Sections 12-5-170 through 12-5-193, O.C.G.A.) and the Rules for Safe Drinking Water (Chapter 391-3-5 May16, 2021)

WAYPOINT ANALYTICAL

Water Laboratory is hereby granted Full CERTIFICATION

To analyze water samples for compliance with the Revised Total Coliform and Ground Water Rules using the following methods:

Total Coliform: SM 9223B (Colilert), SM9221 D Escherichia coli: SM 9223B (Colilert), SM9221 F

This certification is valid in the State of Georgia and is contingent upon adherence to the Requirements for Maintaining Certification.

April 08, 2022 – April 07, 2025 LABORATORY ID #810

Laboratory Certification Officer Watershed Compliance Program

Watershed Protection Branch, EPD

Program Manager

Watershed Compliance Program
Watershed Protection Branch, EPD

CONDITIONS FOR MAINTAINING CERTIFICATION WAYPOINT ANALYTICAL DRINKING WATER LABORATORY LABORATORY ID #810

- Certified laboratories must notify the Laboratory Certification Coordinator by the end of the next business day of any positive test result on samples analyzed for compliance with the Revised Total Coliform Rule or Ground Water Rule.
- 2. All Total Coliform positive samples must be analyzed specifically for *E. coli.* in accordance with the Revised Total Coliform and Ground Water Rules.
- 3. All staff responsible for analyzing drinking water samples for compliance with the Revised Total Coliform or Ground Water Rules must be certified as Water Laboratory Analyst, Class I Water Operator or Class II Water Operator by the Georgia State Board of Examiners for Certification of Water and Wastewater Treatment Plant Operators and Laboratory Analysts.
- 4. Certified laboratories are required to participate in Proficiency Testing (PT) studies twice annually (once between January 1 and June 30 and once between July 1 and December 31). Laboratory personnel responsible for analyzing Drinking Water for compliance purposes must individually pass a PT study once a year. PT studies must be completed on both the primary and the secondary method each time. Should a "Not Acceptable" be received for either method, arrangements must be made to participate in a quick turnaround study using that method.
- 5. Records of coliform bacteria analyses performed for compliance with the Revised Total Coliform Rule or Ground Water Rule must be kept for not less than five (5) years, as prescribed by 391-3-5-.15, of the Georgia Rules for Safe Drinking Water.
- 6. Certified laboratories must maintain adequate quality control and have these procedures described in their Laboratory Quality Control Manual and Standard Operating Procedures.
- 7. A downgraded laboratory must note their downgraded status on any report issued during the provisional period.
- 8. Certified laboratories are required to submit the results of all microbiological compliance samples to the GA EPD.
- 9. Certified laboratories must notify the Laboratory Certification Coordinator within thirty (30) days of major changes in laboratory personnel. The following personnel are approved to analyze Drinking Water for compliance purposes at this Laboratory are Jared Ivey, Gayle Shoemake and Kerri Cook.