

PERMIT NO. CG1030087

ISSUE DATE: NOV 27 2017



PERMIT TO OPERATE A PUBLIC WATER SYSTEM

In compliance with the provisions of the **GEORGIA SAFE DRINKING WATER ACT** of 1977, O.C.G.A. 12-5-170 et. seq., and the **RULES, CHAPTER 391-3-5**, adopted pursuant to the ACT

Mr. Wayne Johnson

is issued a **PERMIT TO OPERATE A PUBLIC COMMUNITY WATER SYSTEM** named

South Effingham Woods / Effingham Forest

and located at

Statesboro, Effingham County, Georgia

THIS PERMIT to operate the above public water system shall become effective on August 15, 2017 and shall have a fixed term of ten (10) years, absent any prior revocation or modification.

THIS PERMIT is issued subject to the terms, conditions and schedules of compliance as follows:

1. **THE PERMITTEE** shall at all times operate the public water system in full compliance with the **GEORGIA SAFE DRINKING WATER ACT** of 1977, and the **RULES, CHAPTER 391-3-5**, adopted under the ACT. **THE DIRECTOR** may modify, suspend or revoke this permit as provided therein.
2. **THIS PERMIT** is transferable only with a change of ownership. **THE PERMITTEE** shall notify the succeeding owner by letter of the existing permit and surrender the original permit to the Director. The succeeding owner shall apply to the Director for a permit transfer within 30 days of receiving title to the property.
3. **THIS PERMIT** is further subject to the terms, conditions and schedules of compliance specified on the attached pages.



Richard E. Dunn, Director
Environmental Protection Division

STATE OF GEORGIA
DEPARTMENT OF NATURAL RESOURCES
ENVIRONMENTAL PROTECTION DIVISION

OWNER: **Mr. Wayne Johnson**

PERMIT NO.: **CG1030087**

SYSTEM: **South Effingham Woods / Effingham Forest**

PERMIT CONDITIONS

4. **This permit is for the operation of a public water system using two (2) wells as sources of water supply to serve a maximum of one hundred thirty-six (136) service connections** as indicated on your application. Any additional sources or service connections must have written approval from the Director before use. The approved sources of water are:

Well #1, Source 101

Well #2, Source 102

5. The permittee must provide continuous disinfection by chlorinating all water distributed by the system to maintain a detectable residual of free chlorine in the recommended amount of 0.2 milligrams per liter in all parts of the distribution system, or as specified in Section 391-3-5-.14, as amended, of the Rules for Safe Drinking Water.

6. **The permittee shall analyze or have analyzed all microbiological and chemical samples required by the Rules for Safe Drinking Water, Chapter 391-3-5. Monitoring for each contaminant must be performed as scheduled by the Georgia Environmental Protection Division's (EPD) Watershed Compliance Program (WCP). The supplier must provide all test results to the WCP within the time frames established in the schedules.** The permittee may use the laboratory services of the EPD's certified laboratory or any other laboratory certified by the WCP to perform the specific analysis. If a laboratory other than the EPD's certified laboratory is used, the laboratory results must be submitted to the following address as specified in Section 391-3-5-.30:

Environmental Protection Division
Watershed Protection Branch Compliance Program
Drinking Water Compliance Unit
2 Martin Luther King, Jr. Drive, SE, Suite 1152 East
Atlanta, Georgia 30334

The format used to report results must be approved by the WCP and must identify the system by the water system identification number, WSID# 1030087, and the laboratory performing the analysis. The laboratory's certification number must be included on the report. Results requiring immediate notification should be reported to the WCP by telephone at (404) 463-1511 or fax at (404) 651-9590.

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7. Reports must be maintained by the permittee on the premises of the water system and be available for inspection. **A true and correct copy of the operation records and other reports must be sent to the following address, by the tenth day of the month following the month being reported,** unless otherwise stated in Section 391-3-5-.30 or elsewhere in the Rules:

Environmental Protection Division
Coastal District Brunswick Office
400 Commerce Center Drive
Brunswick, GA 31523-8251
Phone: (912) 264-7284
Fax: (912) 262-3160

8. **The permittee shall ensure that this public water system is operated in compliance with the Georgia Certification of Water and Wastewater Treatment Plant Operators and Laboratory Analysts Act,** as amended, and the Rules adopted thereunder. The certification classification must be consistent with the public water system classification specified in Section 391-3-5-.39 of the Rules for Safe Drinking Water.

9. The permittee shall comply with O.C.G.A Sections 12-5-7 and 12-5-8 regarding limitations on outdoor irrigation, local variances from state restrictions on outdoor watering, and any rules and regulations related to drought management promulgated thereafter. This condition applies to any water system that holds a water withdrawal permit, or uses water provided by a system with a withdrawal permit.

10. Drinking water distributed by the permittee should not contain any impurity which will cause offense to the sense of sight, taste or smell and should not be excessively corrosive as to cause degradation of the water quality or deterioration of the distribution system, as specified in Section 391-3-5-.19 and .26 of the Rules for Safe Drinking Water.

11. The permittee shall comply with Section 391-3-.5-.06 of the Rules for Safe Drinking Water and shall meter all water supply sources connected to the public water system and shall report the system's water usage to the EPD's Coastal District Brunswick Office.

12. The permittee shall comply with Section 391-3-5-.10 of the Rules for Safe Drinking Water and shall meter all new services connected to public water systems, unless specifically directed otherwise by the Director.

13. The permittee shall provide sanitary protection for each source of water supply, as specified in Section 391-3-5-.07 of the Rules for Safe Drinking Water.

14. This permit replaces all Permits to Operate a Public Water System previously issued for the operation of this public water system.

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SPECIAL COASTAL PERMIT CONDITIONS

- A. The permittee shall administer a **water conservation education program** in accordance with the guidelines provided by the Georgia Environmental Protection Division. The program must be updated at intervals determined by the Director.
- B. The permittee shall administer a conservation-oriented **water rate structure** for all of its customers, in accordance with the guidelines provided by the Georgia Environmental Protection Division. This program must be updated at intervals determined by the Director.
- C. The permittee shall administer a **meter calibration, repair, and replacement program** that includes: (1) a schedule for installing meters for all water supply sources and service connections that are not currently metered; and, (2) annual calibration for meters for those users representing at least the top 10% of water users. This program must be updated at intervals determined by the Director.