

STATE OF GEORGIA
DEPARTMENT OF NATURAL RESOURCES
ENVIRONMENTAL PROTECTION DIVISION

PERMIT NO.: CG1030146

COUNTY: Effingham



ISSUE DATE

OF PERMIT: January 31, 2008

MODIFICATION
DATE:

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

Effingham County Board of Commissioners

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

Hunter's Chase / Abby Lane

and located at

Guyton, Georgia

THIS PERMIT to operate the above public water system shall become effective on the date shown above and shall expire, absent any prior revocation or modification, at midnight

January 30, 2018

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.

DIRECTOR
ENVIRONMENTAL PROTECTION DIVISION

STATE OF GEORGIA
DEPARTMENT OF NATURAL RESOURCES
ENVIRONMENTAL PROTECTION DIVISION

OWNER: Effingham County Board of Commissioners

ISSUE DATE: January 31, 2008

SYSTEM: Hunter's Chase / Abby Lane

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PERMIT CONDITIONS

4. **This permit is for the operation of a public water system using two (2) wells as sources of water supply** as indicated on your application. Any additional sources or service connections must have written approval from the Director before use. **The total amount of water produced must not exceed the limits imposed by your groundwater withdrawal permit, #051-0011.** The approved sources of water are:

Well #1, Source 101, Plant 201

Well #2, Source 102, Plant 201

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) Drinking Water Compliance Program (DWCP). The supplier must provide all test results to the DWCP 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 DWCP 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
Drinking Water Compliance Program
Compliance and Enforcement Unit, Suite 1362
2 Martin Luther King, Jr. Drive, SE
Atlanta, Georgia 30334

The format used to report results must be approved by the DWCP and must identify the system by the water system identification number, WSID# 1030146, 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 DWCP by telephone at (404) 656-4807 or fax at (404) 651-9590.

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PERMIT CONDITIONS

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 Savannah Office
6555 Abercorn Street, Suite 130
Savannah, GA 31405-5722
Phone: (912) 353-3225
Fax : (912) 353-3234

8. **The permittee shall insure 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. 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.

10. The permittee is required to have a water conservation plan on file with the Division.

11. The permittee shall comply with Section 391-3-5-.40, Wellhead Protection and the approved Wellhead Protection Plan, which is incorporated herein by reference as a condition of this permit.

12. The permittee shall meter all existing water sources connected to the public water supply system and shall report the system's water usage to the EPD's Coastal District Savannah Office.

13. The permittee must meter any new water sources and new services connected to the public water supply system.

14. **The permittee is required to have a Business Plan on file with the Division to demonstrate the water system's managerial and financial capacity to comply with all drinking water regulations in effect, or likely to be in effect. The Business Plan must be updated at intervals determined by the Director.**

15. 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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PERMIT NO.: **CG1030146**

SPECIAL COASTAL PERMIT CONDITIONS

A. The permittee shall develop a **water conservation education program** in accordance with the guidelines provided by the Georgia Environmental Protection Division. A copy of the education program must be submitted to the Division's District Office for concurrence no later than *December 31, 2008*. The program must be updated at intervals determined by the Director.

B. The permittee shall adopt and implement a conservation-oriented **water rate structure** for all of its customers, in accordance with the guidelines provided by the Georgia Environmental Protection Division. A copy of the adopted water rate structure must be submitted to the Division's District Office no later than *December 31, 2008*. This program must be updated at intervals determined by the Director.

C. The permittee shall adopt and implement the **outdoor watering schedule** adopted by the Board of Georgia Department of Natural Resources, or an alternate outdoor watering schedule approved by the Georgia Environmental Protection Division. A copy of the adopted outdoor watering schedule must be submitted to the Division's District Office no later than *December 31, 2008*.

D. The permittee shall adopt a **meter calibration, repair, and replacement program** and submit a copy of that program to the Georgia Environmental Protection Division's District Office for concurrence no later than *December 31, 2008*. The adopted metering program shall include: (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.