



GEORGIA

DEPARTMENT OF NATURAL RESOURCES

ENVIRONMENTAL PROTECTION DIVISION

Jeffrey W. Cown, Director

Watershed Protection Branch

2 Martin Luther King, Jr. Drive
Suit 1470A East Tower
Atlanta, Georgia 30334
404-463-1511

Mr. Lindsay Martin
MSO Water Systems, Inc.
236 North Main Street
Statesboro, GA 30458

04/22/2024

Re: **Magnolia Creek**
WSID# 3050095
Wayne County

Dear Mr. Martin:

In accordance with the Georgia Safe Drinking Water Act of 1977, as passed by the Georgia General Assembly, and the Rules for Safe Drinking Water, Chapter 391-3-5, a permit to operate the Magnolia Creek Water System, a public water system located in Wayne County, Georgia has been issued by the Environmental Protection Division (EPD) and is hereby enclosed. The specific conditions for operation of the water system are outlined in the pages attached to the permit. **Please provide a copy of this permit to anyone directly involved in the operation or sample collection for this water system.**

The Rules for Safe Drinking Water, Chapter 391-3-5, specify the number and frequency of microbiological, chemical, and radiological samples that must be analyzed for your water system. These compliance samples must be analyzed by EPD's Laboratory or any other commercial laboratory certified by EPD to conduct the analyses. If you participate in EPD's "Drinking Water Laboratory and Related Services", sample bottles with instructions for sample collection, preservation, and return shipping will be mailed to you as sampling is required. If you do not utilize the services of EPD's Laboratory for testing, you are responsible for complying with all applicable monitoring schedules in the Rules for Safe Drinking Water. Please visit <http://gadinkingwater.net> to view your required monitoring schedules and other pertinent water system information.

Please remember that all bacteriological and chemical samples, reports, and other information for this system that are submitted to EPD should be identified by the water system identification number, WSID# 3050095.

Sincerely,

Manny Patel
Drinking Water Program Manager

Enclosure

cc: Coastal District Brunswick Office, EPD
Wayne County Health Department
File SR3-C

PERMIT NO. CG3050095

ISSUE DATE: July 15, 2022

MODIFICATION DATE: 04/22/2024



GEORGIA

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ENVIRONMENTAL PROTECTION DIVISION

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

MSO Water Systems, Inc.

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

Magnolia Creek

and located at

Jesup, Wayne County, 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 **July 14, 2032**.

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.



Jeffrey W. Cown

Jeffrey W. Cown, Director
Environmental Protection Division

STATE OF GEORGIA
DEPARTMENT OF NATURAL RESOURCES
ENVIRONMENTAL PROTECTION DIVISION

OWNER: **MSO Water Systems, Inc.**

PERMIT NO.: **CG3050095**

SYSTEM: **Magnolia Creek**

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 thirty-nine (39) 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) Drinking Water Compliance Unit (DWCU). The supplier must provide all test results to the DWCU 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 DWCU 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
Drinking Water Compliance Unit
2 Martin Luther King, Jr. Drive, SE, Suite 1052 East
Atlanta, Georgia 30334

The format used to report results must be approved by the DWCU and must identify the system by the water system identification number, WSID# 3050095 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 DWCU by telephone at (404) 463-1511 or fax at (404) 651-9590.

STATE OF GEORGIA
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OWNER: **MSO Water Systems, Inc.**

PERMIT NO.: **CG3050095**

SYSTEM: **Magnolia Creek**

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 Brunswick Office
1050 Canal Road
Brunswick, GA 31525-6856
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. **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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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.