WHEREAS, the System has exceeded the Maximum Contaminant Level for TTHM during the first quarter of 2020 at sampling points 501 and 502 (Attachment A), in violation of Rule 391-3-5-.18(7)(a); and

WHEREAS, the System has exceeded the Maximum Contaminant Level for TTHM during the second quarter of 2020 at sampling points 501 and 502 (Attachment A), in violation of Rule 391-3-5-.18(7)(a); and

WHEREAS, the System has exceeded the Maximum Contaminant Level for TTHM during the third quarter of 2020 at sampling points 501 and 502 (Attachment A), in violation of Rule 391-3-5-.18(7)(a); and

WHEREAS, the System has exceeded the Maximum Contaminant Level for TTHM during the fourth quarter of 2020 at sampling points 501 and 502 (Attachment A), in violation of Rule 391-3-5-.18(7)(a); and

WHEREAS, the System has exceeded the Maximum Contaminant Level for TTHM during the first quarter of 2021 at sampling points 501 and 502 (Attachment A), in violation of Rule 391-3-5-.18(7)(a); and

Conditions

WHEREAS, the Director has determined that an amicable disposition of the alleged violations set forth herein is in the best interest of the citizens of the State of Georgia.

NOW THEREFORE, before the taking of any testimony and without adjudicating the merits of the parties' positions, the parties hereby resolve the allegations in this matter upon order of the Director and consent of Respondent as follows:

- 1. Within forty-five (45) days following execution of the Consent Order by the Division, the Respondent must complete the technical specifications and development plan for the pilot study of the nanofiltration system. Technical specifications for the pilot study must be submitted to the EPD Southwest District Office for review and approval prior to installation.
- 2. Upon approval from EPD, the Respondent shall complete the nanofiltration pilot study within twelve (12) months.
- 3. Within sixty (60) days from the completion of the nanofiltration pilot study, full-scale plans and specifications must be submitted to the EPD Southwest District Office for review and approval prior to completing the installation.
- 4. Upon plan approval from EPD, the Respondent shall complete construction of the new treatment plan within twelve (12) months.
- 5. The Respondent shall continue the quarterly sampling of Disinfection Byproducts and shall continue to publish Public Notices and submit Public Notification Certifications for as long as these violations occur.

Deadlines