

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

DIVISION OF CORPORATION FINANCE

August 30, 2022

Dian C. Taylor President and Chief Executive Officer Artesian Resources Corporation 664 Churchmans Road Newark, DE 19702

> Re: Artesian Resources Corporation Registration Statement on Form S-3 Filed August 12, 2022 File No. 333-266821

Dear Ms. Taylor:

We have limited our review of your registration statement to those issues we have addressed in our comments. In some of our comments, we may ask you to provide us with information so we may better understand your disclosure.

Please respond to this letter by amending your registration statement and providing the requested information. If you do not believe our comments apply to your facts and circumstances or do not believe an amendment is appropriate, please tell us why in your response.

After reviewing any amendment to your registration statement and the information you provide in response to these comments, we may have additional comments.

Registration Statement on Form S-3 filed August 12, 2022

Cover Page

1. Please revise your cover page to disclose your dual class capital structure consisting of Class A Non-Voting Common Stock and Class B Common Stock. In this regard, clarify that only holders of Class B Common Stock have the right to vote for the election of directors and other stockholder matters, and that holders of Class A Non-Voting Common Stock generally have no voting rights. Please also add related risk factor disclosure.

We remind you that the company and its management are responsible for the accuracy and adequacy of their disclosures, notwithstanding any review, comments, action or absence of action by the staff. Dian C. Taylor Artesian Resources Corporation August 30, 2022 Page 2

Refer to Rules 460 and 461 regarding requests for acceleration. Please allow adequate time for us to review any amendment prior to the requested effective date of the registration statement.

Please contact Cheryl Brown, Staff Attorney, at (202) 551-3905 or Irene Barberena-Meissner, Staff Attorney, at (202) 551-6548 with any questions.

Sincerely,

Division of Corporation Finance Office of Energy & Transportation

cc: Joanne R. Soslow, Esq.