



August 11, 2022

Via Electronic Filing

Rosemary Chiavetta, Secretary
Pennsylvania Public Utility Commission
Commonwealth Keystone Building
400 North Street
Harrisburg, PA 17120

In Re: Docket No. A-2022-3031498
Application of Aqua Pennsylvania, Inc. – Mount Joy Township

Dear Secretary Chiavetta:

I am Vice President and Senior Managing Counsel for Aqua Pennsylvania, Inc., in the above matter and I am submitting, via electronic filing with this letter, the Company's corrected responses to the Bureau of Technical Utility Services Data Request Set 1, No. A-2. Please contact me with any questions.

Very truly yours,

A handwritten signature in black ink that reads "Frances P. Orth".

Frances P. Orth
Vice-President and Sr. Managing Counsel
Aqua Pennsylvania, Inc.

cc: Richard Kanaskie Esq. (via email, w/encl.)
Christine Maloni Hoover, Esq. (via email, w/encl.)
Clint McKinley, TUS (via email, w/encl.)
David C. McIntyre (w/encl.)
Teresa Wagner (via email, w/encl.)

Respondent's Name:
David C. McIntyre
Manager New Business and Contract Operations
Aqua Pennsylvania, Inc.
July 28, 2022
(revised August 9, 2022)

BUREAU OF TECHNICAL UTILITY SERVICES
WATER/WASTEWATER INDUSTRY GROUP
Aqua Pennsylvania, Inc.
Docket No. A-2022-3031498
Data Request A-2

A-2 The Application indicated the Links of Gettysburg Land Company (Builder) will fund and install a water distribution system to serve a development to be called the Wade Run Community (Wade Run). The Application at Page 2 indicated the facilities to installed include 454 feet of four-inch diameter ductile iron pipe main, 1,593 feet of two-inch diameter high density polyethylene main, six fire hydrants, 99 one-inch diameter domestic service connections and one two-inch diameter commercial service connection (Extension Project). Considering these proposed facilities please provide response to the following:

- a. Describe the proposed use for the proposed water mains less than six inches in diameter.**
- b. Explain how the proposed mains less than six-inch diameter comply with 52 Pa. Code § 65.17(b).**
- c. Identify the materials of the proposed domestic and commercial service connections and reconfirm the diameter of the service types as Application at Page 3 indicates 5/8-inch diameter residential services.**
- d. Clarify if Aqua has received an application for hydrants service in the requested service territory or if Aqua will require the Builder to complete a separate application for fire hydrant service or address hydrant service in the Builder's Extension Agreement, referenced in the Application at Page 2, Section 5.**
- e. Clarify the monthly rate applicable to fire hydrant service within the requested service territory and verify compliance with Aqua's effective tariff.**

Response:

- a. 4-inch and 2-inch mains are proposed in small courts where there are no fire hydrants, and minimal connections. 4-inch main is used in one court with 11 homes and the 2-inch mains are used for courts with between 3 and 5 homes only. The reduced main sizes allow the pipes to loop around landscape islands and eliminate lengthy services under those islands. In addition, the smaller mains promote better water quality by reducing water age and thereby promoting better chlorine residual retention in those areas.**

- b. The proposed mains less than 6-inch diameter are consistent with 52 Pa. Code § 65.17(b) since in all cases, the lines are within courts or cul-de-sacs, cannot be extended further and are less than 250 feet in length.**
 - c. The residential domestic services will be ¾" k-copper and the commercial service will be 2" k-copper.**
 - d. There is no "application for fire hydrant service" required. Fire hydrants are incorporated into the design plans and installed as part of the "extension project" under the Builder's Extension Agreement.**
 - e. The annual rate for each of the six private fire hydrants was stated to be \$552 / year or \$3,312.00 total per year for all six in paragraph 15 of the Application. Under Aqua's current tariff, the monthly rate has increased from \$46 / month to \$51.10 / FH or \$613.20 per year per FH.**
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VERIFICATION

I, David C. McIntyre, Manager of New Business of Aqua Pennsylvania, Inc., hereby state that the facts set forth concerning Aqua Pennsylvania, Inc. in its corrected response to the Bureau of Technical Utility Services Data Request Set 1, No. 2, is true and correct to the best of my knowledge, information and belief, and that I expect to be able to provide the same at a hearing held in this matter. I understand that the statements herein are made subject to the penalties of 18 Pa. C.S. §4904 (relating to unsworn falsification to authorities).



David C. McIntyre
Manager, New Business

August 11, 2022
