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STATE OF FLORIDA



DIVISION OF ENGINEERING
TOM BALLINGER
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(850) 413-6910

Public Service Commission

June 2, 2016

Mrs. Holly Burge
Aquarina Utilities, Inc.
P.O. Box 1114
Fellesmere, Florida 32948-1114

STAFF'S SIXTH DATA REQUEST

Re: Docket 150010 - WS - Application for staff-assisted rate case in Brevard County by Aquarina Utilities, Inc.

Dear Mrs. Burge:

Per our discussion, staff has reviewed information provided by the Homeowner Associations concerning the growth history of the community being served by your utility. We need the most up to date information and ask that you answer the following clarifying questions.

1. Expansion of water and wastewater mains:

- A. Has the water distribution system been expanded since 2011? If so, please provide the location and scope of expansion.
- B. Has the water distribution system been expanded since 2003? If so, please provide the location and scope of expansion.
- C. Has the wastewater collections system been expanded since 2011? If so, please provide the location and scope of expansion.
- D. Has the wastewater collections system been expanded since 2003? If so, please provide the location and scope of expansion.
- E. Has the non-potable distribution system been expanded since 2011? If so, please provide the location and scope of expansion.
- F. Has the non-potable distribution system been expanded since 2003? If so, please provide the location and scope of expansion.

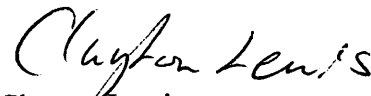
- 2. High service pumps:** Aquarina's application indicates that it has two high service pumps rated at 450 GPM. DEP's most recent Sanitary Survey indicates that Aquarina has two pumps rated at 175 GPM. Please reconcile this difference.

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3. **R/O Membrane Capacity:** In Aquarina's 2003 rate case the used and useful evaluation of the Utility's water treatment plant was based on the ability of the R/O system to filter and process drinking water.
 - A. Please identify the number of membrane filters currently used in Aquarina's R/O system.
 - B. Please identify the rated capacity, in gallons per day, for each membrane filter currently used in Aquarina's R/O system.

Please provide a response to this data request to the Office of Commission Clerk, 2540 Shumard Oak Blvd., Tallahassee, Florida 32399-0850 by June 20, 2016. Should you have any questions, please contact me by telephone at (850) 413-6578 or email clewis@psc.state.fl.us.

Sincerely,



Clayton Lewis
US Engineering Specialist
Division of Engineering

CKL:tj

cc: Office of Commission Clerk (Docket No. 150010-WS)