Dear Ms. Couillard:

On January 15, 2021, the Volusia County Health Department (Department) received a “Notice of Intent to Use the General Permit for Construction of Water Main Extensions for PWSs” [DEP Form No. 62-555.900(7)], under the provisions of Rule 62-4.530 and Chapter 62-555, Florida Administrative Code (F.A.C.). The proposed water main improvement project includes the construction of approximately 2,200 linear feet (LF) of 6-inch PVC water main, and associated fittings, services, valves, and appurtenances, and three hydrants, connected to existing 6-inch water mains on Glencoe Farms Road and at the intersection of Glencoe Farms Road and S. Glencoe Road, to serve 11 existing residences. This project is on Glencoe Farms Road, New Smyrna Beach, Volusia County, Florida.

Based upon the submitted Notice and accompanying documentation, this correspondence is being sent to advise that the Department does not object to the use of such general permit at this time. Please be advised that the permittee is required to abide by Rule 62-555.405, F.A.C., all applicable rules in Chapters 62-4, 62-550, 62-555, F.A.C., and the General Conditions for All General Drinking Water Permits (found in 62-4.540, F.A.C.).

The permittee shall comply with all sampling requirements specific to this project. These requirements are included for review and implementation.

Pursuant to Rule 62-555.345, F.A.C., the permittee shall submit a certification of construction completion [DEP Form No. 62-555.900(9)] to the Department and obtain approval, or clearance, from the Department before placing any water main extension constructed under this general permit into operation for any purpose other than disinfection or testing for leaks.

Within 30 days after the sale or legal transfer of ownership of the permitted project that has not been cleared for service in total by the Department, both the permittee and the proposed permittee shall sign and submit an application for transfer of the permit using Form 62-555.900(8), F.A.C., with the
appropriate fee. The permitted construction is not authorized past the 30-day period unless the permit has been transferred.

This permit will expire five years from the date of issuance. If the project has been started and not completed by that time, a new permit must be obtained before the expiration date in order to continue work on the project, per Rule 62-4.030, F.A.C.

Sincerely,

[Signature]

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Gabor T. Matrai, P.E.
Professional Engineer II
Volusia County Health Department
Instructions for Clearing Water Mains

To obtain a clearance from this office, upon completion of the project the following items must be submitted to the Department:

1) Clearance Form
Submission of a fully completed Department of Environmental Protection (DEP)
Form 62-555.900(9) “Certification of Construction Completion and Request for Clearance to Place Permitted PWS Components into Operation” and a copy of this general permit notification.

2) Record Drawings, if deviations were made
Submission of the portion of record drawings showing deviations from the VCHD construction permit, including preliminary design report or drawings and specifications, if there are any deviations from said permit (Note that it is necessary to submit a copy of only the portion of record drawings showing deviations and not a complete set of record drawings).

3) Bacteriological Results
Copies of satisfactory bacteriological analyses (a.k.a. Water Main Clearance), taken within 60 days of completion of construction, from locations within the distribution system or water main extension to be cleared, in accordance with Rules 62-555.315(6), 62-555.330 and 62-555.340, F.A.C. and American Water Works Association (AWWA) Standard C 651-92 as follows:

- The proposed main at all points of connection to the existing main;
- At all terminal ends of the proposed water mains;
- On straight run of pipes between two isolation valves. The maximum interval between two sampling locations shall be 1,200-ft. Per AWWA C651, no hydrants shall be used for sampling;
- Beginning and end of lines for each segment to be partially completed.

All bacteriological sampling points shall be sampled on two separate days (at least 6 hours apart) with sample point locations and chlorine residual readings clearly indicated on the report. A sketch or description of all bacteriological sampling locations must also be provided. Bacteriological sample results will be considered unacceptable if the tests were completed more than 60 days before the Department receives the results.

For further clarification contact:
Gabor Matrai, P.E. (386) 736-5082
or e-mail at Gabor.Matrai@flhealth.gov