



# COMMONWEALTH of VIRGINIA

B. Cameron Webb, MD, JD  
State Health Commissioner

DEPARTMENT OF HEALTH

## OFFICE OF DRINKING WATER

Richmond Field Office

Madison Building  
109 Governor St., 6<sup>th</sup> floor  
Richmond, VA 23219  
Phone: 804-864-7409  
Fax: 804-864-7520

### System Sanitary Survey Report

June 8, 2026

To: Pam Hughes  
Providence Presbyterian Preschool  
3388 Three Chopt Rd.  
Gum Spring, VA, 23065

SUBJECT: Louisa County  
Waterworks: Providence Presbyterian Preschool  
PWSID: VA2109641

Survey Date: May 26, 2026

Next Survey Due By: May 26, 2031

Present at Survey:

Name	Organization
Lydia Belser	Virginia Department of Health- Office of Drinking Water
Toby Bryant	Virginia Department of Health- Office of Drinking Water
James Dick	Operator- Providence Preschool
Pam Hughes	Director- Providence Preschool

Reviewer: Toby Bryant

As a result of the sanitary survey noted above, the Office of Drinking Water offers the following comments. Should you have questions or desire to discuss our findings, please contact us at 804-910-6111 or Lydia.Belser@vdh.virginia.gov.

#### ACCOLADES:

We would like to offer the following accolades to recognize exceptional performance at your waterworks:

#### SIGNIFICANT DEFICIENCIES:

There were no significant deficiencies at the time of this inspection.

**MINOR DEFICIENCIES:**

The Virginia Waterworks Regulations require your waterworks to complete the following actions. Failure to complete these actions by the specified dates may result in a Notice of Alleged Violation.

<b>Section</b>	<b>Recommendations</b>
Distribution System	The most current Cross Connection Control Program was approved on 07/29/2015 and is not in line with current regulations. Complete the Cross Connection Control Plan (CCCP) for your waterworks, which is attached to this letter.

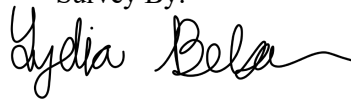
**RECOMMENDATIONS:**

The following recommendations do not rise to the level of a violation of the Virginia Waterworks Regulations but are items identified during the sanitary survey.

<b>Section</b>	<b>Recommendations</b>
81-Gallon Bladder Tank	We noted that the tanks are not routinely flushed or cleaned. Tanks can accumulate sediment that may negatively affect water quality. To ensure your water quality, we recommend that you routinely flush or clean your tanks

Please review the attached summary of required sampling and visit our web site at <http://www.vdh.virginia.gov/ODW/>. There you will find helpful information on water sampling and testing, operator licensing and training, consumer education, project funding and **many other topics, as well as, links to other key websites and Virginia's *Waterworks Regulations*.**

Survey By:



Lydia Belser  
Env Health Spec Sr

Attachment:

- a. Cross Connection Control Plan- Noncommunity
- b. Usage

Ec:

Louisa County Health Department  
Louisa County Administrator

## **Cross-Connection Control Program (CCCP)**

Noncommunity Waterworks

*(Name of Waterworks)*

PWSID: *(XXXXXXX)*

---

### **Purpose/Statement of Intent**

The waterworks owner is required to establish and enforce this CCCP to prevent the intrusion of contamination into the distribution system via cross-connections and backflow in accordance with 12VAC5-590-580.

### **Administration of CCCP**

*(Insert name/title of person)* shall be responsible to have oversight and administer the CCCP.

**Note:** The waterworks owner is ultimately responsible for compliance with the CCCP.

### **Waterworks Owner's Responsibilities**

The waterworks owner's responsibilities include, but are not limited to, the following:

1. Complete an initial inventory of water outlets and assessment of every actual or potential cross-connection within the waterworks with each evaluated for both the degree of hazard (in accordance with 12VAC5-590-630 B) and the appropriateness of the applied safeguard, as required by 12VAC5-590-600 C. The Uniform Statewide Building Code (USBC) and the manufacturer's specifications shall be used to determine the appropriateness of the backflow prevention assembly or backflow prevention device application for containment.
2. Update the inventory of water outlets and assessment of cross-connections when situations change.
3. Complete and document operational tests, or other evaluation procedures as appropriate after installation, relocation, or repairs, and at least annually for testable backflow prevention assemblies, devices, and methods.
4. Upon discovery of an actual or potential cross-connection situation, the owner shall take prompt corrective action to contain and/or eliminate the risk of the contamination. The corrective action shall include disconnecting service from the cross-connection until backflow prevention assemblies, devices or methods are implemented.
5. In the event of backflow of contaminants into the waterworks, the owner shall promptly take or cause corrective action to confine and eliminate the contamination. A report of the event shall be submitted to the Virginia Department of Health Office of Drinking Water (VDH ODW) field office within one business day in the most expeditious manner (usually by telephone with email follow-up). A written report shall be submitted to the ODW field office by the 10th day of the month following the month during which backflow occurred addressing the incident, its causes and effects, and safeguards required, or other action taken, in accordance with 12VAC5-590-600 G.
6. All testing and repairing of testable backflow prevention assemblies and backflow prevention devices will be performed by certified individuals to do such work, in accordance with 12VAC5-590-630 D.

7. Records of all testing, repairs, maintenance, facility inspections, inventories, and backflow incidents shall be kept for at least 10 years and made available for review by the VDH ODW field staff.
8. The owner shall review the CCCP not less than every five years and update it as necessary to satisfy the requirements of 12VAC5-590-600 A. Review and update the inventory of water outlets and assessment of cross connections. The owner shall submit updates to the department to obtain approval. The owner shall maintain a record of completed reviews and updates with the CCCP.
9. Any complex cross-connection situations identified by the waterworks, including major plumbing modifications, should be resolved through coordination with the Local Building Official in accordance with the USBC.
10. Any backflow prevention assembly, backflow elimination method, or backflow prevention device shall be of the approved type, follow manufacturer's installation instructions, and shall comply with the USBC, in accordance with 12VAC5-590-630.
11. An acceptable working pressure of at least 20 psi shall be maintained in the distribution system to reduce the potential for backflow to occur, in accordance with 12VAC5-590-510 C and 12VAC5-590-580 D.

Printed Name of Waterworks Owner

Signature of Waterworks Owner

---

Date



# J. DEMAND AND PRODUCTION

Providence Presbyterian Preschoo

# Connection	2
# Population	25
Permitted Capacity, gpd	8,000

Pump output, gpm	10		
Permit capacity, gpd	8000		
Date	meter reading		
5/26/2026	209,070		
12/16/2021	147,980		
Days in operation	1,622		
Total Production, gal	61,090		
Avg. daily production, gpd	37.66		
Pumping Avg, hrs/day	1		

Combined production, gpd	Current	Previous Inspection	Percent Change	% Permit Capacity
GPD	37.66		43	-12%
GPD/Conn	18.83			
GPD/Pop	1.51			

- Enter data from Permit/EDS
- Enter data from field observation
- Calculated value for report