



## TEMPORARY WATER SERVICE APPLICATION



Administration (803) 441-4202

Utility Billing (803) 441-4212

Engineering (803) 441-4227

Public Services (803) 441-4240



**(Office Use Only)**

Business License Verified: Yes  No

Onsite Meter  Filling Station

Deposit Required \$ \_\_\_\_\_

Approved  Denied

By: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

**TEMPORARY WATER SERVICE APPLICATION**

Customers can apply for service in person at the Municipal Building, located at 400 E. Buena Vista Avenue between the hours of 8:30 a.m. to 4:30 p.m. Monday through Friday, or fax the completed application to Attention: Superintendent of Utility Operations (803) 441-4243 or mail to: 61 Claypit Road North Augusta SC, 29841. Account security deposit in the amount of \$250.00 for onsite meters or \$100.00 using the city's water filling station and a non refundable service activation fee of \$25.00 is required.

Applicant Name (Company or Group): \_\_\_\_\_

Applicant Address: \_\_\_\_\_

Contact Name: \_\_\_\_\_ Daytime Phone #: \_\_\_\_\_

Cell Phone #: \_\_\_\_\_ Fax #: \_\_\_\_\_

Project Name: \_\_\_\_\_ Building Permit Required:  Yes  No

Project Location: \_\_\_\_\_ How long will you need service \_\_\_\_\_ Month(s)

Do you have a valid business license to work within the City of North Augusta:  Yes  No

Purpose of Temporary Water Service: \_\_\_\_\_

Will any chemicals be mixed with water:  Yes  No (If yes please explain, list all chemicals and attach MSDS Sheets):

\_\_\_\_\_

Estimate how many gallons of water will be used for the project: \_\_\_\_\_ Gallons

Do you have a portable water tank:  Yes  No (If yes how many gallons) \_\_\_\_\_ Gallons

The City of North Augusta recognizes the need for temporary water service for construction purposes and maintains an onsite water filling station for these needs at 61 Claypit Road. Dependent upon your water needs and purpose for use, an onsite water meter can possibly installed closer to your project location.

\_\_\_\_\_  
Contractor

\_\_\_\_\_  
Date

**Fire Hydrant Meter Temporary Water Service Agreement**

The Contractor is responsible for assuring all procedures are followed and may be held liable for repairs, and have other enforcement actions taken against them for not adhering to these procedures.

1. Prior to operation, the Contractor shall verify that the hydrant and meter are secure and not moveable, and in the event that they are unstable, damaged, leaking, or unsafe, should immediately stop using them and call (803) 441-4240 to report the situation.

The Contractor shall:

- a) Use a fire hydrant wrench specifically designed and manufactured to open and close a fire hydrant.
  - b) Never leave hoses or appurtenances connected to a fire hydrant when not in use.
2. The Contractor shall operate a fire hydrant properly by slowly opening the hydrant to a fully open position when in use and slowly closing the hydrant to a completely closed position when not in use. When a fire hydrant is first opened, the barrel or housing of the fire hydrant fills with water. Fire hydrants are designed with a drain or weep hole at the base of the hydrant, which allows any water contained in the hydrant to drain out to keep:
    - a) The water from stagnating in the barrel of the hydrant.
    - b) Internal parts of the hydrant from rusting or seizing up, and from freezing in winter.
  3. Operating a hydrant in a partially opened or closed position will cause water to blow out from the hydrant's drain or weep hole into the bedding material supporting the hydrant. This blown out water will wash out the bedding material supporting the hydrant thus possibly causing damage to the hydrant and creating a safety hazard.

\_\_\_\_\_ Initials

Date \_\_\_\_\_

4. The hydrant must be opened slowly to allow the barrel time to fill, and the Contractor should feel snug resistance at the top of the counter clockwise turn. The Contractor should not use the hydrant until it is fully opened.
5. To close the hydrant, the Contractor must perform the final several closing turns slowly to prevent damage to the hydrant and water main. The hydrant must be fully closed until the Contractor can feel snug resistance at the bottom of the clockwise turn.
6. To minimize wear and tear, and minimize costly damage due to the opening and closing of hydrants, the Contractor may not use the hydrant valve to regulate the volume or flow of water withdrawn from the fire hydrant.
7. Contractor shall be responsible for alterations or damage to the meter, and shall not attempt to repair or adjust same in any manner. Contractor agrees that any alterations or damage to the meter shall work as forfeiture of his deposit.
8. To protect the water system from potential contamination an air gap separation between the discharge hose and the receiving vessel is the preferred method. Where air gap separation can not be performed the contractor shall be responsible for installation of a RPZ backflow device. The RPZ device must have been tested within the previous 12-months and copy of test results must be submitted prior to installation of the hydrant meter.
8. Hydrant meters that do not register water usage over a 2-month billing period will be removed from service and the account shall be closed.

Contractor covenants and agrees to indemnify, hold harmless and defend the City, its agents and employees, from and against any and all claims for damages to persons or property of any nature whatsoever, whether real or asserted, arising out of or caused by the use by Contractor or any of its agents or employees for water withdrawn from the water system of the City, under or by virtue of this Agreement or arising out of or caused by failure of Contractor or any of its agents or employees to perform any of its duties or obligations hereunder.

Contractor agrees to pay all charges as fully assessed by the City and covenants that the water withdrawn under the terms of this Agreement will be solely for purposes authorized under the existing laws, ordinances, regulations or policies of the City.

The undersigned in their respective capacities represent that they are authorized to execute this Agreement.

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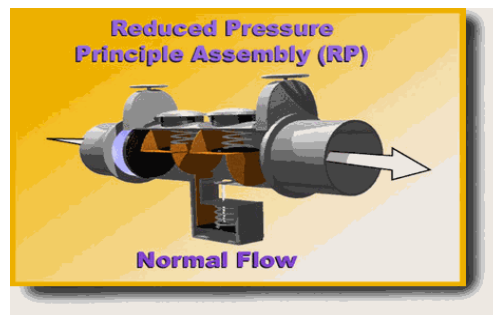
Contractor

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Date

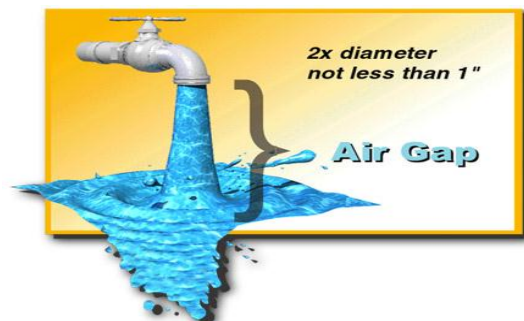
## Reduced Pressure Principle Assembly {RP}

This assembly consists of two internally loaded independently operating check valves and a mechanically independent, hydraulically dependent relief valve located between the check valves. This relief valve is designed to maintain a zone of reduced pressure between the two check valves at all times. The RP also contains tightly closing, resilient seated shut-off valves upstream and downstream of the check valves along with resilient seated test cocks. This assembly is used for the protection of the potable water supply from either pollutants or contaminants and may be used to protect against either backsiphonage or backpressure.



## Air Gap

An Air Gap is a physical separation of the supply pipe by at least two pipe diameters (never less than one inch) vertically above the overflow rim of the receiving vessel. In this case line pressure is lost. Therefore, a booster pump is usually needed downstream, unless the flow of the water by gravity is sufficient for the water use. With an air gap there is no direct connection between the supply main and the equipment. An air gap may be used to protect against a contaminant or a pollutant, and will protect against both backsiphonage and backpressure. An air gap is the only acceptable means of protecting against lethal hazards.



## BACKFLOW DEVICE TEST REPORT FORM

Date: \_\_\_\_\_

Business Name: \_\_\_\_\_

Address: \_\_\_\_\_

Account Number: \_\_\_\_\_ Meter Number: \_\_\_\_\_

Device Name: \_\_\_\_\_ Model Number: \_\_\_\_\_

Serial Number: \_\_\_\_\_ Size: \_\_\_\_\_

Device Location: \_\_\_\_\_

Tested by (PRINT): \_\_\_\_\_

	<u>Check No. 1</u>	<u>Check No. 2</u>	<u>Air-Inlet Valve or Relief Valve</u>	<u>#1 Gate or Ball (circle one)</u>	<u>#2 Gate or Ball (circle one)</u>
<u>Test Before Repairs</u>	(mark one) Leaked <input type="checkbox"/> Closed Tight <input type="checkbox"/> Diff Press <input type="checkbox"/>	(mark one) Leaked <input type="checkbox"/> Closed Tight <input type="checkbox"/> Diff Press <input type="checkbox"/>	Opened at _____ lbs. Differential Pressure	(mark one) Leaked <input type="checkbox"/> Closed Tight <input type="checkbox"/>	(mark one) Leaked <input type="checkbox"/> Closed Tight <input type="checkbox"/>
<u>Repairs and New Materials</u>					
<u>Test After Repairs</u>	(mark one) Leaked <input type="checkbox"/> Closed Tight <input type="checkbox"/> Diff Press <input type="checkbox"/>	(mark one) Leaked <input type="checkbox"/> Closed Tight <input type="checkbox"/> Diff Press <input type="checkbox"/>	Opened at _____ lbs. Differential Pressure	(mark one) Leaked <input type="checkbox"/> Closed Tight <input type="checkbox"/>	(mark one) Leaked <input type="checkbox"/> Closed Tight <input type="checkbox"/>

Tester Signature: \_\_\_\_\_ Certification Number: \_\_\_\_\_

Company Name: \_\_\_\_\_ Company Telephone: \_\_\_\_\_

Category: General \_\_\_\_\_ Limited \_\_\_\_\_ Inspector Tester \_\_\_\_\_

Method of Testing: \_\_\_\_\_ Test Kit Used: \_\_\_\_\_

Comments: \_\_\_\_\_

**From: 400 East Buena Vista Avenue**

**To: 61 Claypit Road**



## Directions

1. Start out heading East on E. Buena Vista Avenue towards Riverside Boulevard. (1 Mile)
2. Go straight and bare left onto Floyd Avenue. (0.1 Mile)
3. Floyd Lane at Stop Sign- Continue straight crossing Martintown Road to Holly Lane. (0.1 Mile)
4. Holly Lane at Stop Sign - Turn left onto Carolina Springs Rd. (0.1 Miles)
5. Carolina Springs Road go straight turn right onto Claypit Road. (1.3 Miles)
6. Claypit Road go straight turn left at City of North Augusta Operation Complex Sign. END. (0.3 Miles)

**Please call (803) 441-420 if you should need further assistance.**