



# Pye Barker Fire & Safety, Inc.

|                       |                       |                       |                           |
|-----------------------|-----------------------|-----------------------|---------------------------|
| NC License # 22396 FS | SC License # 1728 FSC | GA License # CL000587 | FL License # FPC15-000106 |
|-----------------------|-----------------------|-----------------------|---------------------------|

### Dry Pipe Valve

- Yes  No  N/A Valve & trim free of damage and drip tight?
- Yes  No  N/A Trim valves are in the correct open or close position?
- Yes  No  N/A Intermediate chamber free of leaks?
- Yes  No  N/A Air pressure and priming water level at normal levels?
- Yes  No  N/A Is the valve adequately protected from freezing?
- Yes  No  N/A Are quick opening devices in service and in good condition?
- Yes  No  N/A Air compressor in good condition and operating properly?

### Quarterly Inspections

- Yes  No  N/A Alarm devices—free of damage?
- Yes  No  N/A Hydraulic data nameplate—securely attached to riser/legible?

### Fire Department Connections

- Yes  No  N/A Visible and accessible?
- Yes  No  N/A Coupling/swivels operate correctly?
- Yes  No  N/A Plugs/caps are in place?
- Yes  No  N/A Gaskets free of damaged?
- Yes  No  N/A Are identification signs in place?
- Yes  No  N/A Is ball drip valve functional?

### Pressure Reducing Valve

- Yes  No  N/A In the open position/free of leaking?
- Yes  No  N/A Maintaining downstream pressure?
- Yes  No  N/A In good condition?

### Quarterly Test

- Yes  No  N/A Alarm devices/pressure switch — electric bell/water motor gong test satisfactory?
- Yes  No  N/A Main drain test—if the sole supply is through a backflow preventer?  

Static psi
Residual psi
- Yes  No  N/A Do results differ by more than 10% from previous test?
- Yes  No  N/A Priming water – test level?
- Yes  No  N/A Low air alarm – test per manufacture’s instructions?
- Yes  No  N/A Quick opening devise tested?

### Semi-annual Test

- Yes  No  N/A Supervisory tamper switch function properly?
- Yes  No  N/A Alarm devices—inspectors test or bypass opened/free of obstructed waterflow?

**832-101 Purser Drive  
Raleigh, NC 27603  
Ph: 919-779-4010  
Fax:919-779-4014**

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### Annual Inspections

### Sprinklers (visible)

- Yes  No  N/A Free of damage or leaks?
- Yes  No  N/A Free of corrosion, foreign material, or paint?
- Yes  No  N/A Are all sprinkler of proper temperature and installed in proper orientation?
- Yes  No  N/A Fluid in glass bulbs?
- Yes  No  N/A Spare sprinklers—proper number, type and temperature. Complete with wrench?
- Yes  No  N/A Standard sprinklers over 50yrs old?
- Yes  No  N/A Quick response sprinklers over 20yrs old?
- Yes  No  N/A Dry sprinklers over 10yrs old?
- Yes  No  N/A Hangers and seismic bracing—free of damaged or loose?

### Pipes and Fittings (visible)

- Yes  No  N/A In good condition/free of external corrosion?
- Yes  No  N/A Free of leaks or mechanical damage?
- Yes  No  N/A Correct alignment—free of external loads?
- Yes  No  N/A Dry pipe valve interior – following trip test?
- Yes  No  N/A Building—water fill pipe protected from freezing temperatures?
- Yes  No  N/A Were all low points drained during the inspection?      How many drained?

### Annual Test

- Yes  No  N/A Main drain test with valve full open?      Static psi 195      Residual psi 187
  - Yes  No  N/A Do results differ by more than 10% from previous test?
  - Yes  No  N/A All control valves operated through full range of motion and returned to normal position?
- Air compressor ON    NITROGEN PSI      OFF      PSI

### Dry pipe valve trip test (partial flow)

| Valve information |      |       |          | Quick opening Device information |       |          |
|-------------------|------|-------|----------|----------------------------------|-------|----------|
| Size              | Make | Model | Serial # | Make                             | Model | Serial # |

### Valve trip test information

- | Water pressure<br>psi | Air pressure<br>psi | Air press trip<br>point - psi | Valve trip time<br>sec | Time water<br>reached ITV | QOD trip press<br>psi | QOD trip time<br>sec |
|-----------------------|---------------------|-------------------------------|------------------------|---------------------------|-----------------------|----------------------|
|-----------------------|---------------------|-------------------------------|------------------------|---------------------------|-----------------------|----------------------|
- Yes  No  N/A Results comparable to previous tests?
  - Yes  No  N/A Post indicator valve operated to closed and returned to open position  
number of turns recorded?
  - Yes  No  N/A Backflow preventer—test?
  - Yes  No  N/A Backflow preventer—full flow test?

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## Explanation off any "NO" answers and or Comments/Recommendations

SEAL # 875030, 875315

3 GUAGES DUE FOR REPLACEMENT

SYSTEM DUE FOR 5 YEAR INTERNAL OBSTRUCTION INVESTIGATION

1 1-1/2" X 100' FIRE HOSE DUE FOR REPLACEMENT

Technician Name: JASON SCHULL

Signature:



Technician license/Certification No.: 10876

Date: 1/30/17

Owner/Representative Name: MIKE BUONSIGNORE

Signature:



Date: 1/30/17

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**The above inspection is made for the purpose of checking the mechanical or electrical operation of the system and not to determine or guarantee proper capacity, engineering, or original installation. Vendor shall not be responsible for the improper operation of any inspected equipment that, after serviceman has left premises, has been discharged, vandalized, tampered with, or damaged. The reverse of this agreement is incorporated herein. Please read carefully. We are not an insurer. Our maximum liability is limited to \$250.00. User acknowledges receipt of copy.**

**It is understood that PBFS, Inc. is not an insurer**, and it shall specifically be the obligation of the customer to purchase any insurance which customer desires to protect itself from loss, damage or injury due directly or indirectly to occurrences or consequences therefrom, which the product or service is designed to detect or avert, and to identify PBFS, Inc. as an additional insured on such insurance policy.

The amounts of payable to PBFS, Inc. herein under are based upon the value of the services and the scope of liability as herein set forth and are unrelated to the value of the customer's property or property of others located in customer's premises. PBFS, Inc. makes no guaranty or warranty which extends beyond the description on the face hereof, including any implied warranty of merchantability or fitness, that the product or services supplied will avert or prevent occurrences or the consequences therefrom which the product or services is designed to detect or avert. It is impractical and extremely difficult to fix the actual damages, if any, which may approximately result from failure on the part of PBFS, Inc. to perform and of its obligations hereunder. The customer does not desire this contract to provide for full liability of PBFS, Inc. and agrees that PBFS, Inc. shall be exempt from liability for loss, damage or injury due directly or indirectly to occurrences or consequences therefrom which the product or service is designed to detect or avert. That if PBFS, Inc. should be found liable for loss, damage or injury due to failure or service or equipment in any respect, its liability shall be limited to a sum equal to 10% of the annual service charge, or \$250, whichever is greater, as the agreed upon damages and not as a penalty, as the exclusive remedy, and that the provisions of this paragraph shall apply if loss, damage or injury, irrespective of causes or origin, results directly or indirectly to person or property from performance or nonperformance of obligation imposed by this contract or from negligence, active or otherwise, of PBFS, Inc. its agents or employees. No suite or action shall be brought against PBFS, Inc. more than one (1) year after the accrual of the cause of action therefore. In the event any person not a party to this agreement, shall make any claim or file any lawsuit against PBFS, Inc. for failure of its equipment or service in any respect, customer agrees to indemnify and hold PBFS, Inc. harmless from any and all such claims and lawsuits including the payment of all damages, expenses, costs and attorneys' fees.

So far as it is permitted by customer's property insurance coverage, customer hereby releases, discharges and agrees to hold PBFS, Inc., harmless from any and all claims, liabilities, damages, losses or expenses, arising from or causes by any hazard coerced by insurance in or on the customer's premises whether said claims are made by customer, his agents, or insurance company or other parties claiming under or through customer. Customer agrees to indemnify PBFS, Inc. against and defend and hold PBFS, Inc. by an insurer or insurance company or its agents or assigns including the payment of all damages, expenses, costs and attorneys' fee.

It is further agreed that the limitations on liability and the obligations of the customer, expressed herein, shall insure to the benefit of and apply to all parent, subsidiary and affiliated PBFS, Inc. companies as well as to any company which PBFS, Inc. may contract with to provide any of the services set forth herein. If this agreement provides for a direct connection to a municipal police or fire department or other organizations, that department, or other organization may invoke the provision hereof against any claims by the customer due to any failure of such department or organization.

Fire Sprinkler Systems are a significant help in reducing property loss and injury. However, no matter how good any Fire Sprinkler System is, nothing works perfectly under every circumstance and PBFS, Inc. must warn customer that customer cannot expect a Fire Sprinkler System to insure that customer will never suffer any damage or injury.

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