St. John the Baptist Parish
Backflow Prevention Program

Plumber's Instruction Packet

July 8, 2013

The following procedures govern the installation and testing of backflow preventers within St. John the Baptist Parish. It is the responsibility of each plumber to become familiar with the procedures established by the Parish. Failure to abide by the regulations set forth herein shall be cause for non-acceptance of installed and tested backflow preventers within the Parish.

Plumber Requirements

1. Plumbers must provide a copy of their plumbing license showing WSPS endorsement.

2. Plumbers must show proof that their test equipment has been calibrated within the last year.

3. Plumbers must provide a copy of their Certification or Recertification Certificate.

Procedures

Installations

1. The installation must be accomplished in accordance with the attached drawings.

2. Upon completion of the installation, the plumber must contact the St. John the Baptist Parish Utility Department for installation inspection and approval. Upon approval, the plumber will receive an Approval Certificate from the Parish.

Testing

3. Backflow preventers must be tested and the results entered onto St. John the Baptist Parish approved test report. The Test Report shall be emailed to the Parish's consultant, Backflow Prevention Services, LLC, and the parish at the following email addresses: sjptestreports@bpsbr.com and w.lennix@sjbparish.com within 48 hours of completion of the backflow preventer test. On new installations, a copy of the Approval Certificate must accompany the Test Report.

4. Plumbers are allowed to make copies of the test report form. Test report forms are also available on the web at the Parish's website sjbparish.com under the planning and zoning link.

5. Non-compliance with these procedures may cause for disallowance of future backflow work within St. John the Baptist Parish.

St. John the Baptist Parish
Backflow Preventer Selection Guidelines

June 16, 2011

The selection of the appropriate backflow preventer is based on the type of water use.

NOTE 1: The guidelines below assume installation in accordance with the St. John the Baptist Parish Plumbers Packet.

NOTE 2: All backflow preventers shall be placed directly downstream from the water meter (on the customer side) and in accordance with the attached drawings.

Type of Water Supply

Potable Lines	Fire Lines	Irrigation Lines
Reduced Pressure	Double Check[1]	Pressure Vacuum Breaker
Double Check[2]	Double Check Detector[3]	Reduced Pressure[4]
	Reduced Pressure[5]	

[1] For metered water service connection.
[2] For most residential multifamily units (apartments, duplexes, fourplex).
[3] For unmetered water service connection.
[4] Used when proper clearance can not be obtained.
[5] When additives are placed in the fire line.

Irrigation Line – separate water service connection typically for lawn irrigation and swimming pools.

Testers List

Name	Address	City	State	Zip	Phone 1	Email
WSPS Approved Plumbers						
Gerard Hotard	597 Central Ave.	Reserve	LA	70084	985-536-2830	
Richard Duet	518 Barber Rd.	Paradis	LA	70080	504-236-5327	
Gregory West	704 Hickory St.	Terrytown	LA	70056	504-382-0971	
Thomas Welch, Jr	619 Ave. A	Westwego	LA	70094	504-231-6499	
Alton Wilder III	550 Elmwood Park Blvd.	Harahan	LA	70123	504-818-1517	
Eugene Chauvin, Jr.	1199 Simon St.	Vacherie	LA	70090	225-265-7718	
Doug Gremillion	1295 Highway 75	Sunshine	LA	70780	225-642-2010	
Chris Montalbano	114 Colby St.	Metairie	LA	70001	504-833-6500	

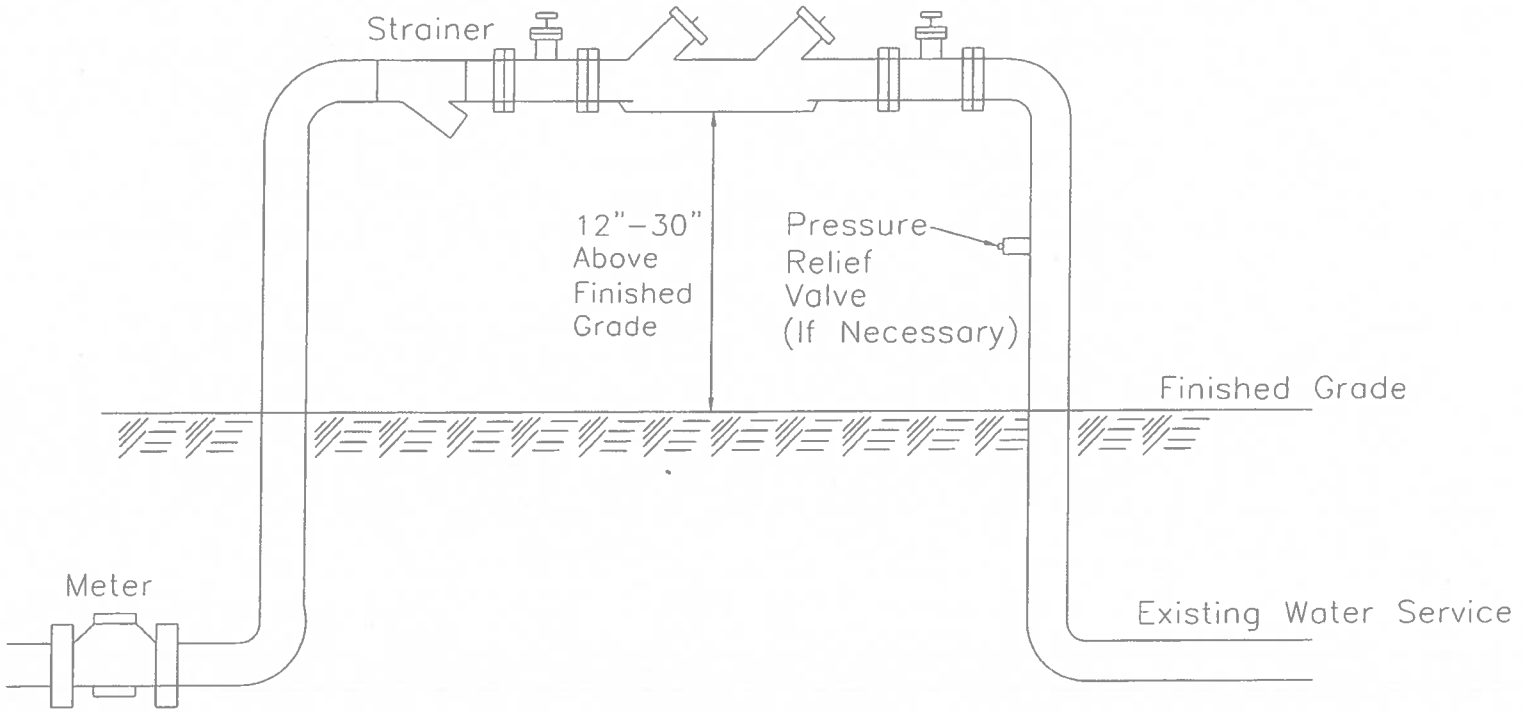
Paul Lavenia	2545 Delaware Ave.	Kenner	LA	70001	504-466-8581	
Steve Cole	520 Bradford Dr.	Slidell	LA	70461	985-847-1962	
Charles Robinson	819 Veterans Blvd. Suite 204	Kenner	LA	70062	504-265-9922	
David Robin	P.O. Box 2863	Gretna	LA	70056	504-340-8334	
Donald Bankston	817 Hickory Ave.	Harahan	LA	70123	504-737-9305	
James Syrdal	28 W. 27th St.	Kenner	LA	70062	504-466-7809	
Jonathan Powers	2 Bluebird St.	New Orleans	LA	70124	504-416-2993	
Charles Schaub	520 Elise Ln.	River Ridge	LA	70123	504-416-4355	schaubsplumbing@gmail.com
Armand Malbrough	34 E. 3rd St.	Kenner	LA	70062	504-833-7072	
James Pearce	PO BOX 82	Meraux	LA	70075	504-234-2780	
Brian Baldwin	2451 Belle Chasse Hwy.	Terrytown	LA	7056	504-301-2052	
Jeff Winters	409 Lake Ave.	Metairie	LA	70005	504-236-2925	

Hector Lopez	2242 Aberdeen St.	Kenner	LA	70062	504-466-0065	hector@lopezmechanical.net
Jason Percle	120 W 30th Ave	Covington	LA	70433	985-892-5626	ee_plumbing@bellsouth.net
Giovanino "John" Montalbano	264 Oriole Drive	Slidell	LA	70458	985-231-1370	gjmplumbing@charter.net
Christian Schmidt	15621 Airline Hwy Suite C	Norco	LA	70079	985-307-1104	chrissplumbingandbackflow@gmail.com
Anthony Moret	640 E. Marlin Ct.	Gretna	LA	70056		anthony.nola@gmail.com
John Perrot			None			
Brant Zeller	573 Goodhope St.	Norco	LA	70079	985-764-2200	joy@canddplumbing.com
David Pizzolato	573 Goodhope St.	Norco	LA	70079	985-764-2220	joy@canddplumbing.com
Ronnie Pomet	573 Goodhope St.	Norco	LA	70079	985-764-2220	joy@canddplumbing.com
Mark Michel	3744 Nicole St.	Paulina	LA	70763	225-869-5731	

Leroy Laporte, Jr.	950 W Causeway Approach # C	Mandeville	LA	70471	985-674-0770	
Aubrey Brand	813 S. Al Davis Rd. Suite A	Harahan	LA	70123	504-738-8424	
Wayne Persica	950 W Causeway Approach # C	Mandeville	LA	70471	985-674-0770	
Walter Barado III	9512 James Aymond Dr.	St. Amant	LA	70774	504-915-1848	
Leo Raymond	112 Weatherly Cove	Slidell	LA	70458	504-382-6102	
David Zeringue	123 Troxclair Road	New Sarpy	LA	70078	985-764-9293	sfspzeringue@gmail.com
Michael Zeringue	123 Troxclair Road	New Sarpy	LA	70078	985-764-9293	sfspzeringue@gmail.com
Ali Mesbah	933 Mystic Ave.	Gretna	LA	70053	504-329-3277	
Bradley Marchand	71123 Shady Lake Dr.	Covington	LA	70433	(985) 227-0946	
Vint Bienvenu	212 Elmeer Ave.	Metairie	LA	70005	504-835-7783	vintjr@bienvenu.com

Shaun Guillot	14386 Madison Oaks Blvd.	Walker	LA	70785	225-907-6282	
Bill Travis	1905 W. Thomas St. D-163	Hammond	LA	70401	985-974-0090	
Allen White	1295 Hwy 75	Sunshine	LA	70780	225-921-8181	gremillionmech@gmail.com
Approved General Testers						
Phillip Gremillion	1295 Highway 75	Sunshine	LA	70780	225-642-2010	
Kevin Martinez	3525 Delta Dr.	St. Gabriel	LA	70776	800-844-0335	
Jesse Cooper			None			
Mark Roussel			None			

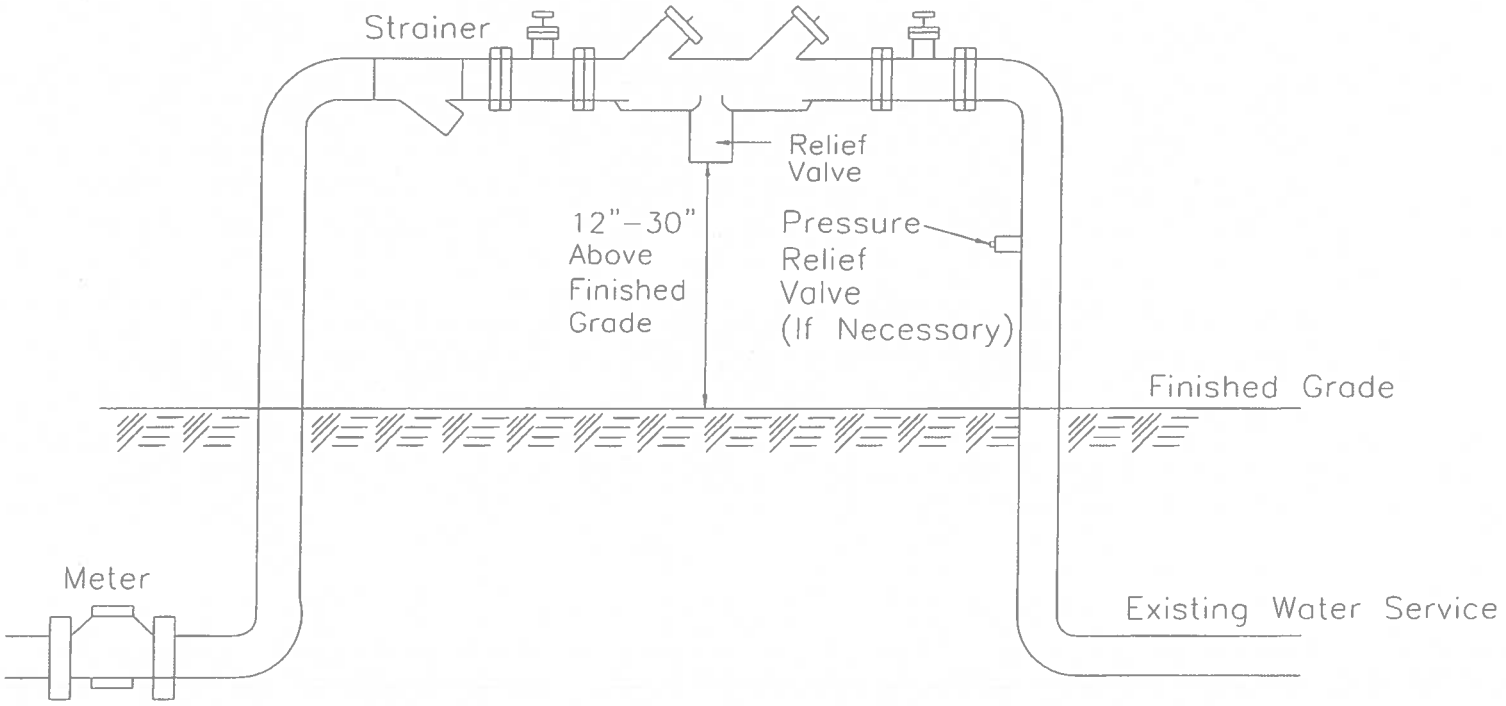
DOUBLE CHECK BACKFLOW PREVENTER



NOTES

1. Backflow preventer shall be installed with rigid piping out of the ground
2. Vertical supply pipe for backflow preventer shall be 6–10 pipe diameters behind meter.
3. A strainer is required prior to backflow preventer.
4. A pressure relief valve is required on all installations with a heating element. downstream of backflow preventers.
5. Pipe supports are required on all 3" and larger backflow preventers.

REDUCED PRESSURE BACKFLOW PREVENTER



NOTES

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3. A strainer is required prior to backflow preventer.
4. A pressure relief valve is required on all installations with a heating element. downstream of backflow preventers.
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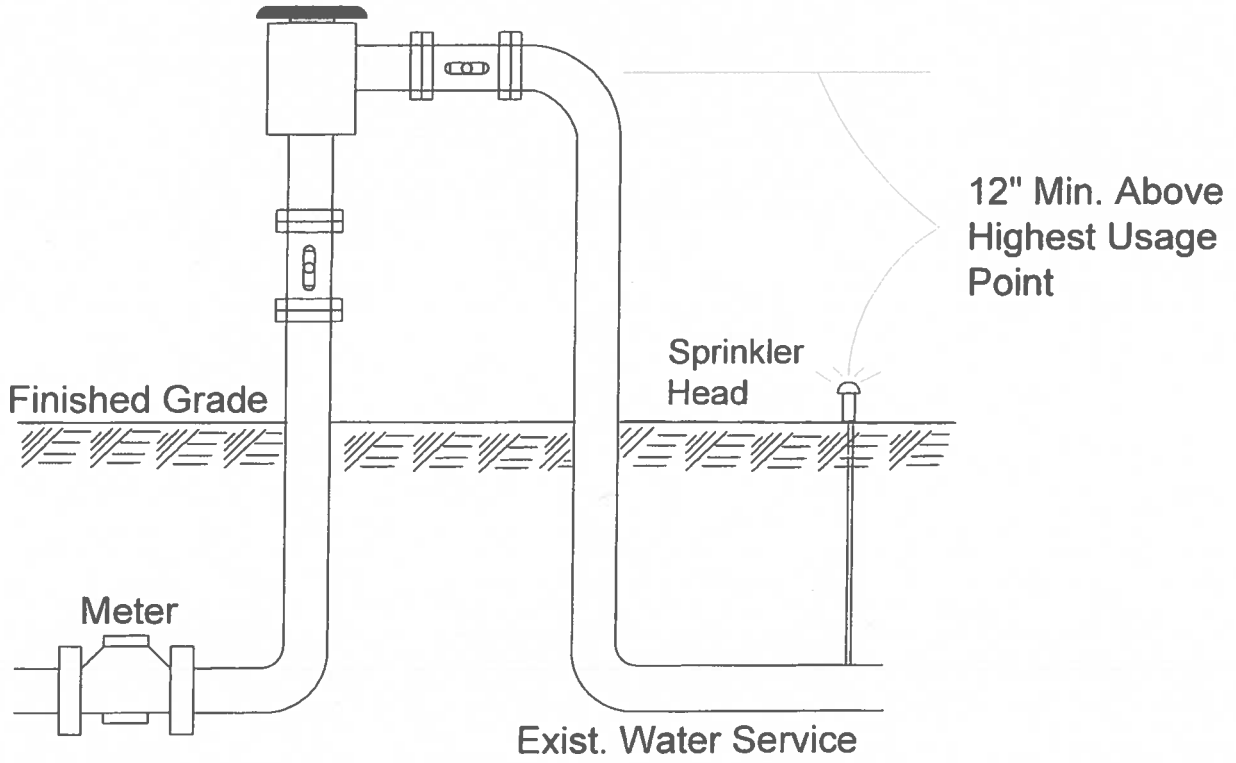
PRESSURE VACUUM BREAKER
BACKFLOW PREVENTER



NOTES:

1. Backflow preventer shall be installed with rigid piping out of the ground.
2. Vertical supply pipe must be located 6-10 pipe diameters behind meter.
3. The 12" minimum must be above the highest usage point on the irrigation line.
4. PVB are only allowed on lawn irrigation systems.

St. John the Baptist Parish

TEST AND MAINTENANCE REPORT

BACKFLOW PREVENTION ASSEMBLIES

Account No.: _____

Customer: _____

Street Address: _____

Mailing Address: _____

Location of Assembly: _____

Type of Assembly: ☐ RP ☐ DC ☐ PVB ☐ AVB Size: _____

Manufacturer: _____ Model No. _____ Serial No. _____

Test Kit Manuf.: _____ Serial Number: _____ Date Calibrated: _____

Check Valve #1	Relief Valve	Check Valve #2	Pressure Vacuum Breaker
Leaked ☐ Closed Tight ☐	Opened at _____ psi Did Not Open ☐	Leaked ☐ Closed Tight ☐	Air Inlet: Did Not Open ☐ Opened at _____ psi
Gauge pressure across Check valve _____ psi	Outlet shut-off Valve: ☐ Leaked ☐ closed tight	Gauge pressure across Check valve _____ psi	Check Valve: leaked ☐ Or held at _____ psi
Cleaned only ☐ Replaced: Rubber Parts Kit ☐ C.V. Assembly ☐ OR Disk ☐ O-Rings ☐ Seat ☐ Spring ☐ Stem/Guide ☐ Retainer ☐ Lock Nuts ☐ Other ☐	RV Cleaned only ☐ Replaced: Rubber Parts Kit ☐ R.V. Assembly ☐ OR Disk ☐ Diaphragm(s) ☐ Seat ☐ Spring ☐ Guide ☐ O-rings ☐ Other ☐	Cleaned only ☐ Replaced: Rubber Parts Kit ☐ C.V. Assembly ☐ OR Disk ☐ O-Rings ☐ Seat ☐ Spring ☐ Stem/Guide ☐ Retainer ☐ Lock Nuts ☐ Other ☐	Cleaned Only ☐ Replaced: Rubber Parts Kit ☐ C.V. Assembly ☐ Disk Air Inlet ☐ Disk, Check Valve ☐ Seat, check valve ☐ Spring, air inlet ☐ Spring, check valve ☐ Guide ☐ O-rings ☐ Other ☐
Gauge pressure across Check valve _____ psi	Relief valve opened at _____ psi	Gauge pressure across Check valve _____ psi	Air inlet _____ psi Check valve _____ psi

The assembly: ☐ Passed ☐ Failed

NOTE: ALL REPAIRS/REPLACEMENT SHALL BE COMPLETED WITHIN FIVE (5) DAYS.

Remarks: _____

_____

_____

I hereby certify that this data is accurate and reflects the proper operation and maintenance of the backflow preventer unit.

Tester Signature: _____ Date: _____

Tester Name (Printed): _____ Time: _____

Tester Telephone Number: _____ Certification Number: _____