

**BACKFLOW PREVENTION ASSEMBLY TEST AND MAINTENANCE REPORT**

The following form must be completed for each assembly tested. A signed and dated original must be submitted to the public water supplier for recordkeeping \*purposes:

NAME OF PWS:	City of Leander
PWS ID#:	2460012
PWS MAILING ADDRESS:	P O Box 319, Leander, TX 78646
PWS CONTACT PERSON:	Christi Williams
ADDRESS OF SERVICE:	2037 Bel Paese Bend

The backflow prevention assembly detailed below has been tested and maintained as required by commission regulations and is certified to be operating within acceptable parameters.

**TYPE OF BACKFLOW PREVENTION ASSEMBLY (BPA):**

<input type="checkbox"/>	Reduced Pressure Principle (RPBA)	<input type="checkbox"/>	Reduced Pressure Principle-Detector (RPBA-D) Type II	<input type="checkbox"/>
<input checked="" type="checkbox"/>	Double Check Valve (DCVA)	<input type="checkbox"/>	Double Check-Detector (DCVA-D) Type II	<input type="checkbox"/>
<input type="checkbox"/>	Pressure Vacuum Breaker (PVB)	<input type="checkbox"/>	Spill-Resistant Pressure Vacuum Breaker (SVB)	

Manufacturer:	Main: Apollo FB320	Bypass:	Size:	Main: 1"	Bypass:
Model Number:	Main: RP4A 850	Bypass:	BPA Location:	B'N of meter.	
Serial Number:	Main: HFT2340	Bypass:	BPA Serves:	Residential Landscape Irrigation	


Reason for test:	New <input checked="" type="checkbox"/>	Existing <input type="checkbox"/>	Replacement <input type="checkbox"/>	Old Model/Serial #
Is the assembly installed in accordance with manufacturer recommendations and/or local codes?				<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Is the assembly installed on a non-potable water supply (auxiliary)?				<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

TEST RESULT PASS <input checked="" type="checkbox"/> FAIL <input type="checkbox"/>	Reduced Pressure Principle Assembly (RPBA)			Type II Assembly	PVB & SVB	
	DCVA		Relief Valve	Bypass Check	Air Inlet	Check Valve
	1 <sup>st</sup> Check	2 <sup>nd</sup> Check***				
<b>Initial Test</b> Date: 5/22/21 Time: 3:05P	Held at 2.4 psid Closed Tight <input checked="" type="checkbox"/> Leaked <input type="checkbox"/>	Held at 2.5 psid Closed Tight <input checked="" type="checkbox"/> Leaked <input type="checkbox"/>	Opened at _____ psid Did not open <input type="checkbox"/>	Held at _____ psid Closed Tight <input type="checkbox"/> Leaked <input type="checkbox"/>	Opened at _____ psid Did not open <input type="checkbox"/> Did it fully open (Yes <input type="checkbox"/> /No <input type="checkbox"/>	Held at _____ psid Leaked <input type="checkbox"/>
Repairs and Materials Used**	Main: _____ Bypass: _____					
<b>Test After Repair</b> Date: _____ Time: _____	Held at _____ psid Closed Tight <input type="checkbox"/>	Held at _____ psid Closed Tight <input type="checkbox"/>	Opened at _____ psid	Held at _____ psid Closed Tight <input type="checkbox"/>	Opened at _____ psid	Held at _____ psid

\*\*\* 2<sup>nd</sup> check: numeric reading required for DCVA only

Differential pressure gauge used:	Potable: <input checked="" type="checkbox"/>	Non-Potable: <input type="checkbox"/>
Make/Model: BacFloUnlimited/BacFlo3	SN: 03162474	Date tested for accuracy: 04/01/2021

Remarks:	None.
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Company Name:	L Sinclair Services Inc.	Licensed Tester Name (Print/Type):	Lewis R. Sinclair
Company Address:	Cedar Park, TX 78613	Licensed Tester Name (Signature):	
Company Phone #:	512-563-8762	BPAT License #	BP0002815
		License Expiration Date:	02/12/2023

The above is certified to be true at the time of testing.

\* TEST RECORDS MUST BE KEPT FOR AT LEAST THREE YEARS [30 TAC §290.46(B)]

\*\* USE ONLY MANUFACTURER'S REPLACEMENT PARTS



Texas Commission on Environmental Quality  
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PWS CONTACT PERSON:	Christi Williams
ADDRESS OF SERVICE:	2224 Bel Paese Bend

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**TYPE OF BACKFLOW PREVENTION ASSEMBLY (BPA):**

<input type="checkbox"/>	Reduced Pressure Principle (RPBA)	<input type="checkbox"/>	Reduced Pressure Principle-Detector (RPBA-D) Type II	<input type="checkbox"/>
<input checked="" type="checkbox"/>	Double Check Valve (DCVA)	<input type="checkbox"/>	Double Check-Detector (DCVA-D) Type II	<input type="checkbox"/>
<input type="checkbox"/>	Pressure Vacuum Breaker (PVB)	<input type="checkbox"/>	Spill-Resistant Pressure Vacuum Breaker (SVB)	

Manufacturer:	Main: <del>Apollo</del> <b>FERCO</b> Bypass:	Size:	Main: 1" Bypass:
Model Number:	Main: <del>RP4AY</del> <b>850</b> Bypass:	BPA Location:	<b>5' NE</b> of meter.
Serial Number:	Main: <del>HF 72381</del> Bypass:	BPA Serves:	Residential Landscape Irrigation


Reason for test:	New <input checked="" type="checkbox"/>	Existing <input type="checkbox"/>	Replacement <input type="checkbox"/>	Old Model/Serial #		
Is the assembly installed in accordance with manufacturer recommendations and/or local codes?					<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Is the assembly installed on a non-potable water supply (auxiliary)?					<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No

TEST RESULT	Reduced Pressure Principle Assembly (RPBA)			Type II Assembly	PVB & SVB	
	DCVA		Relief Valve	Bypass Check	Air Inlet	Check Valve
	1 <sup>st</sup> Check	2 <sup>nd</sup> Check***				
<b>PASS</b> <input checked="" type="checkbox"/> <b>FAIL</b> <input type="checkbox"/>	Held at <u>1.9</u> psid	Held at <u>2.3</u> psid	Opened at _____ psid	Held at _____ psid	Opened at _____ psid	Held at _____ psid
	Closed Tight <input checked="" type="checkbox"/>	Closed Tight <input checked="" type="checkbox"/>	Did not open <input type="checkbox"/>	Closed Tight <input type="checkbox"/>	Did not open <input type="checkbox"/>	psid Leaked <input type="checkbox"/>
	Leaked <input type="checkbox"/>	Leaked <input type="checkbox"/>	Did not open <input type="checkbox"/>	Leaked <input type="checkbox"/>	Did it fully open (Yes <input type="checkbox"/> /No <input type="checkbox"/> )	Leaked <input type="checkbox"/>
Repairs and Materials Used**	Main: _____ Bypass: _____					
<b>Test After Repair</b>	Held at _____ psid	Held at _____ psid	Opened at _____ psid	Held at _____ psid	Opened at _____ psid	Held at _____ psid
Date: _____	Closed Tight <input type="checkbox"/>	Closed Tight <input type="checkbox"/>	psid	Closed Tight <input type="checkbox"/>		
Time: _____						

\*\*\* 2<sup>nd</sup> check: numeric reading required for DCVA only

Differential pressure gauge used:	Potable: <input checked="" type="checkbox"/>	Non-Potable: <input type="checkbox"/>
Make/Model:	BacFloUnlimited/BacFlo3	SN: 03162474
Date tested for accuracy:	04/01/2021	

Remarks:	None.
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Company Name:	L Sinclair Services Inc.	Licensed Tester Name (Print/Type):	Lewis R. Sinclair
Company Address:	Cedar Park, TX 78613	Licensed Tester Name (Signature):	
Company Phone #:	512-563-8762	BPAT License #	BP0002815
		License Expiration Date:	02/12/2023

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