

SOUTHERN UTILITIES COMANY
Customer Service Inspection Certificate

Customer Name:		Account No.:	
PWS ID #:	2120063 (Smith & Cherokee Counties)	Meter No.:	
Location of Service:		Meter Size:	

Reason for Inspection:	
New construction	<input type="checkbox"/>
Existing service where contaminant hazards are suspected	<input type="checkbox"/>
Material improvement, correction or expansion of distribution facilities	<input type="checkbox"/>

I _____, upon inspection of the private water distribution facilities connected to the aforementioned public water supply do hereby certify that, to the best of my knowledge

Compliance	Non-Compliance	
<input type="checkbox"/>	<input type="checkbox"/>	(1) No direct or indirect connection between the public drinking water supply and a potential source of contamination exists. Potential sources of contamination are isolated from the public water system by an air gap or an appropriate backflow prevention assembly in accordance with Commission regulations.
<input type="checkbox"/>	<input type="checkbox"/>	(2) No cross-connection between the public drinking water supply and a private water system exists. Where an actual air gap is not maintained between the public water supply and a private water supply, an approved reduced pressure principle backflow prevention assembly is properly installed.
<input type="checkbox"/>	<input type="checkbox"/>	(3) No connection exists which would allow the return of water used for condensing, cooling or industrial processes back to the public water supply.
<input type="checkbox"/>	<input type="checkbox"/>	(4) No pipe or pipe fitting which contains more than 8.0% lead exists in private water distribution facilities installed on or after July 1, 1988 and prior to January 4, 2014.
<input type="checkbox"/>	<input type="checkbox"/>	(5) Plumbing installed on or after January 4, 2014 bears the expected labeling indicating $\leq 0.25\%$ lead content. If not properly labeled, please provide written comment.
<input type="checkbox"/>	<input type="checkbox"/>	(6) No solder or flux which contains more than 0.2% lead exists in private water distribution facilities installed on or after July 1, 1988.

I further certify that the following materials were used in the installation of the private water distribution facilities:

Service lines:	Lead <input type="checkbox"/>	Copper <input type="checkbox"/>	PVC <input type="checkbox"/>	Other <input type="checkbox"/>
Solder:	Lead <input type="checkbox"/>	Lead Free <input type="checkbox"/>	Solvent Weld <input type="checkbox"/>	Other <input type="checkbox"/>

Remarks:	<i>(include type and location of device(s) installed)</i>

I recognize that this document shall be retained by the aforementioned Public Water System for a minimum of ten years and that I am legally responsible for the validity of the information I have provided.

Signature of Inspector:		License Type:	
Inspector Name(Print/Type):		License Number:	
Title of Inspector:		Date / Time of Insp.:	/

A Customer Service Inspection Certificate should be on file for each connection in a public water system to document compliance with 30 TAC § 290.44(h)/290.46(j).

BACKFLOW PREVENTION ASSEMBLY TEST AND MAINTENANCE REPORT

To be returned to: Southern Utilities Company
 218 North Broadway
 Tyler, Texas 75702

903-593-2588 (Billing Office)
 903-566-3511 (Service Office)
 866-865-5722 (Rusk & Gregg County)

PWS I.D. No.: 2120063 _____ 2010018 _____ (Rusk County) Account No.: _____

Customer Name: _____ Meter No.: _____
 Service Location: _____

Facility Type: Single-family Residence _____ Business _____ Other _____ (describe below)

Reason for Test: Initial _____ Annual _____ New Irrigation System _____ Other _____

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

TYPE OF ASSEMBLY

- | | |
|--|--|
| <input type="checkbox"/> Reduced Pressure Principle
<input type="checkbox"/> Double Check Valve
<input type="checkbox"/> Pressure Vacuum Breaker | <input type="checkbox"/> Reduced Pressure Principle - Detector
<input type="checkbox"/> Double Check - Detector
<input type="checkbox"/> Spill-Resistant Pressure Vacuum Breaker |
|--|--|

Manufacturer: _____ Size: _____
 Model Number: _____ Location: _____
 Serial Number: _____

Is the assembly installed in accordance with manufacturer recommendations and/or local codes? _____

	Reduced Pressure Principle Assembly			Pressure Vacuum Breaker	
	Double Check Valve Assembly		Relief Valve	Air Inlet	Check Valve
	1st Check	2nd Check		Opened at _____ psid	Held at _____ psid
Initial Test	Held at _____ psid Closed Tight <input type="checkbox"/> Leaked <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 Not Open <input type="checkbox"/>	Leaked <input type="checkbox"/>
Repairs and Materials Used					
Test After Repair	Held at _____ psid Closed Tight <input type="checkbox"/>	Held at _____ psid Closed Tight <input type="checkbox"/>	Opened at _____ psid	Opened at _____ psid	Held at _____ psid

NOTE: Each backflow prevention assembly must be tested individually.

Test Gauge Used: Make/Model: _____ SN: _____ Calibration Date: _____
 Remarks: _____

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

Date of Test: _____
 Signature: _____
 Name (print): _____
 Address: _____

Certified Tester No.: _____ Date: _____
 Type of License: _____
 Endorsement By: _____
 Daytime Telephone: _____

*TEST RECORDS MUST BE KEPT FOR AT LEAST THREE (3) YEARS

**USE ONLY MANUFACTURER'S REPLACEMENT PARTS

STATE LICENSED INSPECTORS AND/OR TESTERS
(provided for informational purposes only)

INSPECTORS AND TESTERS:

RODNEY ESCHBERGER
ESCHBERGER
PLUMBING
14674 HWY155S
TYLER, TX 75703
903-581-1200

JOHN MORTON
PO BOX 130651
TYLER, TX 75711
903-360.1939 MOBILE

ALLEN STEELE
STEELE PLUMBING
12572 CR 2293
TYLER, TX 75708
903-566-8550

DONNIE MITCHELL
13020 SHAWTAE LANE
TYLER, TX 75703
903-534-6564 OFFICE
903-520-4189

DAVID GUTHRIE
14744 HWY 119 S
WHITEHOUSE, TX 75791
903-580-4645

NOE CEDILLO
CALVARY PLUMBING
2407 HOLLEY STREET
TYLER, TX 75701
903-520-0229 MOBILE

LARRY WINTTERS
2800 FM 16 E
TYLER, TX 75706
903-360-1920 MOBILE

RUDD PLUMBING
1502E. ERWIN
TYLER, TX 75701
903-593-9531

GENE ESTOLL
10711 SOUTHERN TRACE
FLINT, TX 75762
903-574-4151 MOBILE

LEE RICH
LEE'S SPRINKLER SYST
9981 CR 1111
TYLER, TX 75704
903-571-7148

BRANDON BANNISTER
PO BOX 1603
JACKSONVILLE, TX
75766
903-571-8354 MOBILE

W. MARK MIEARS
3515 MCMILLAN ST
TYLER, TX 75701
903-266-0369 MOBILE

JACE WATSON
WATSON PLUMBING
13097 HWY 31 W
TYLER, TX 75709
903-534-5663

MATT NICE
AMERICAN PLUMBING
12595 PIONEER DR
TYLER, TX 75704
903-780-8878

BILLY FULLER
TUTOR-FULLER
PLUMBING
3338 MARTHA
TYLER, TX 75702
903-360-1939-MOBILE
903-535-8628-PAGER

TESTERS ONLY:

KEITH LONDON
11496 SCENIC DRIVE
TYLER, TX 75709
903-534-1911

ANTHONY DAVIS
608 MAJI ROAD
WHITEHOUSE, TX 75791
903-539-1427 MOBILE
903-839-6412 HOME

CORAL HAND
4944 FM 855 W
BULLARD, TX 75757
903-245-6940 MOBILE

BRANDON KEYS
10625 CR 214
TYLER, TX 75707
903-574-1412 MOBILE

JARED ESCHBERGER
ESCHBERGER
PLUMBING
14674 HWY 155S
TYLER, TX 75703
903-581-1200 OFFICE

JEFF BLACKSTONE
BLACKSTONE
IRRIGATION & LIGHT
8844 PHOENIX S. DR.
CHANDLER, TX 75758
903-780-8182 MOBILE

TEXAS ADMINISTRATIVE CODE – TITLE 30
CHAPTER 290 – PUBLIC DRINKING WATER
SUBCHAPTER D – RULES AND REGULATIONS FOR PUBLIC WATER SYSTEMS
RULE §290.46(j) CUSTOMER SERVICE INSPECTIONS

(j) Customer service inspections. A customer service inspection certificate shall be completed prior to providing continuous water service to new construction, on any existing service either when the water purveyor has reason to believe that cross-connections or other potential contaminant hazards exist, or after any material improvement, correction, or addition to the private water distribution facilities. Any customer service inspection certificate form which varies from the format found in commission Form 20699 must be approved by the executive director prior to being placed in use.

(1) Individuals with the following credentials shall be recognized as capable of conducting a customer service inspection certification.

(A) Plumbing Inspectors and Water Supply Protection Specialists licensed by the Texas State Board of Plumbing Examiners (TSBPE).

(B) Customer service inspectors who have completed a commission-approved course, passed an examination administered by the executive director, and hold current professional license as a customer service inspector.

(2) As potential contaminant hazards are discovered, they shall be promptly eliminated to prevent possible contamination of the water supplied by the public water system. The existence of a health hazard, as identified in §290.47(f) of this title, shall be considered sufficient grounds for immediate termination of water service. Service can be restored only when the health hazard no longer exists, or until the health hazard has been isolated from the public water system in accordance with §290.44(h) of this title (relating to Water Distribution).

(3) These customer service inspection requirements are not considered acceptable substitutes for and shall not apply to the sanitary control requirements stated in §290.102(a)(5) of this title (relating to General Applicability).

(4) A customer service inspection is an examination of the private water distribution facilities for the purpose of providing or denying water service. This inspection is limited to the identification and prevention of cross-connections, potential contaminant hazards, and illegal lead materials. The customer service inspector has no authority or obligation beyond the scope of the commission's regulations. A customer service inspection is not a plumbing inspection as defined and regulated by the TSBPE. A customer service inspector is not permitted to perform plumbing inspections. State statutes and TSBPE adopted rules require that TSBPE licensed plumbing inspectors perform plumbing inspections of all new plumbing and alterations or additions to existing plumbing within the municipal limits of all cities, towns, and villages which have passed an ordinance adopting one of the plumbing codes recognized by TSBPE. Such entities may stipulate that the customer service inspection be performed by the plumbing inspector as a part of the more comprehensive plumbing inspection. Where such entities permit customer service inspectors to perform customer service inspections, the customer service inspector shall report any violations immediately to the local entity's plumbing inspection department.

TEXAS ADMINISTRATIVE CODE – TITLE 30
CHAPTER 290 – PUBLIC DRINKING WATER
SUBCHAPTER D – RULES AND REGULATIONS FOR PUBLIC WATER SYSTEMS
RULE §290.44(h) BACKFLOW, SIPHONAGE

h) Backflow, siphonage.

(1) No water connection from any public drinking water supply system shall be allowed to any residence or establishment where an actual or potential contamination hazard exists unless the public water facilities are protected from contamination.

(A) At any residence or establishment where an actual or potential contamination hazard exists, additional protection shall be required at the meter in the form of an air gap or backflow prevention assembly. The type of backflow prevention assembly required shall be determined by the specific potential hazard identified in §290.47(f) of this title (relating to Appendices).

(B) At any residence or establishment where an actual or potential contamination hazard exists and an adequate internal cross-connection control program is in effect, backflow protection at the water service entrance or meter is not required.

(i) An adequate internal cross-connection control program shall include an annual inspection and testing by a licensed backflow prevention assembly tester on all backflow prevention assemblies used for health hazard protection.

(ii) Copies of all such inspection and test reports must be obtained and kept on file by the water purveyor.

(iii) It will be the responsibility of the water purveyor to ensure that these requirements are met.

(2) No water connection from any public drinking water supply system shall be connected to any condensing, cooling, or industrial process or any other system of nonpotable usage over which the public water supply system officials do not have sanitary control, unless the said connection is made in accordance with the requirements of paragraph (1) of this subsection. Water from such systems cannot be returned to the potable water supply.

(3) Overhead bulk water dispensing stations must be provided with an air gap between the filling outlet hose and the receiving tank to protect against back siphonage and cross-contamination.

(4) All backflow prevention assemblies that are required according to this section and associated table located in §290.47(f) of this title shall be tested upon installation by a licensed backflow prevention assembly tester and certified to be operating within specifications. Backflow prevention assemblies which are installed to provide protection against health hazards must also be tested and certified to be operating within specifications at least annually by a licensed backflow prevention assembly tester.

(A) Backflow prevention assembly testers shall have completed an executive director-approved course on cross-connection control and backflow prevention assembly testing, pass an examination administered by the executive director, and hold a current license as a backflow prevention assembly tester.

(i) Backflow prevention assembly testers are qualified to test and repair assemblies on any domestic, commercial, industrial, or irrigation service.

(ii) Backflow prevention assembly testers may test and repair assemblies on firelines only if they are permanently employed by an Approved Fireline Contractor. The Texas Department of Insurance's State Fire Marshal's Office requires that any person performing maintenance on firelines must be employed by an Approved Fireline Contractor.

(B) Gauges used in the testing of backflow prevention assemblies shall be tested for accuracy annually in accordance with the University of Southern California's Manual of Cross-Connection Control or the AWWA's Recommended Practice for Backflow Prevention and Cross-Connection Control (AWWA Manual M14). Public water systems shall require testers to include test gauge serial numbers on the Backflow Prevention Assembly Test and Maintenance Report (commission Form 20700), and ensure testers have gauges tested for accuracy.

(C) A test report must be completed by the recognized backflow prevention assembly tester for each assembly tested. The signed and dated original must be submitted to the public water supplier for recordkeeping purposes. Any form which varies from the format specified in commission Form 20700 must be approved by the executive director prior to being placed in use.

(5) The use of a backflow prevention assembly at the service connection shall be considered as additional backflow protection and shall not negate the use of backflow protection on internal hazards as outlined and enforced by local plumbing codes.

(6) At any residence or establishment where there is no actual or potential contamination hazard, a backflow prevention assembly is not required.