## **SOUTHERN UTILITIES COMANY Customer Service Inspection Certificate**

Customer Name:			Account No.:											
PWS ID #: 20		2010018 (R	2010018 (Rusk County) Meter No.:											
Location of Service:			Meter Size:											
Decree for borne Con-														
Reason for Inspection:														
	New construction □  Existing service where contaminant hazards are suspected □													
Material impro	vemen	t, correction or	exp	pansion of c	distrib	ution facilities								
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-Complia		Compliance												
			(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.										
			(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.										
			(3)	No connection exists which would allow the return of water used for condensing, cooling or industrial processes back to the public water supply.										
				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.										
			(5)	Plumbing installed on or after January 4, 2014 bears the expected labeling indicating ≤0.25% lead content. If not properly labeled, please provide written comment.										
			(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.										
•														
	that the	following ma	teria	als were us				rivate water distribution facilities	<u>:                                    </u>					
Service lines: Lead □		□ C	oppe	er 🗆	PVC		0	Other 🗆						
Solder: Lead □		□ Le	Lead Free ☐ Solv			ent Weld 🗆	0	Other 🗆						
·														
Remarks: (in	clude ty	pe and locatio	n of	device(s) in	stalled	d)								
<del>-</del>				• •										
•				•				Water System for a minimum of	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 Numbe	er:							
Title of Inspecto					Date / Time of I	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 218 North Broad Tyler, Texas 757	lway	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: Service Location:			Meter No	o.:				
Facility Type:	Single-family Residen	ice Busir	ness Other (describe below)					
Reason for Test:	Initial Ar	nnual Ne	ew Irrigation System Other					
	vention assembly deta be operating within ac			ned as required by TC	CEQ regulations			
		TYPE OF A	SSEMBLY					
D	educed Pressure Princ ouble Check Valve essure Vacuum Break	·	Reduced Pressure Principle - Detector Double Check - Detector Spill-Resistant Pressure Vacuum Breaker					
			Size: Location:					
Is the assembly in	stalled in accordance	with manufacturer re	ecommendations a	nd/or local codes?				
	Reduc	ed Pressure Principle Asse	embly Pressure Vacuum Breaker					
	Double Check \	Valve Assembly		Air Inlet	Check Valve			
	1st Check	2nd Check	Relief Valve	Opened atpsid	Held atpsid			
Intial Test	Held at psid  Closed Tight Leaked	Held atpsid  Closed Tight Leaked	Opened atpsid  Did not open	Did Not Open □	Leaked			
Repairs and Materials Used								
Test After Repair	Held at psid  Closed Tight	Held at psid Closed Tight	Opened atpsid	Opened at psid	Held atpsid			
NOTE: Each bac	kflow prevention asser	nbly must be tested in	ndividually.					
	Make/Model:		Calibr	ation Date:				
Date of Test: Signature: Name (print):	ied to be true at the tin		Certified Tester No.: Date: Type of License: Endorsement By: Daytime Telephone:					

Form # 101

<sup>\*</sup>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 JOHN MORTON **ESCHBERGER PLUMBING** 14674 HWY155S **TYLER, TX 75703** 903-581-1200

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 LEE'S SPRINKLER SYST **FLINT, TX 75762** 903-574-4151 MOBILE

LEE RICH 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.