

**Dublin San Ramon Services District - Backflow Prevention Device Testing
ONE (1) TESTER PER APPLICATION**

APPLICANT NAME:	Address:	City, State, Zip:	Test Gauge Identification Numbers	Last Calibration Date*
Phone No.:	E-mail:	Mobile No.:		
Fax No.:	Number of Years Testing:	Certified by which agency: AWWA, NCBPA, or other		
Company Name:	Company Address:	Company Phone No.:		

**Must include calibration report with this application*

In order to be on the District's Certified Tester List testers must adhere to and abide by the following requirements:

AWWA OR NCBPA CERTIFICATION REQUIRED

Testers must demonstrate their knowledge of cross connection control and demonstrate testing competency by obtaining a backflow tester certificate from the American Water Works Association (AWWA), Northern California Backflow Prevention Association (NCBPA), or an organization that has equivalent certification and testing requirements.

SUBMIT COPY OF CERTIFICATE

- A copy of a current AWWA, NCBPA, or an equivalent organization certificate and wallet card that shows the expiration date and certificate number must be included with this application.
- If during the year tester's certificate expires they must submit a new card with a new expiration date in order to remain on the testers list. Testers **will not** be reminded to send us this information.
- If a certificate is submitted from an "equivalent organization" the District will review the organization's requirements and will determine if the organization is equivalent to AWWA and NCPBA requirements prior to approval of the applicant.

TEST GAUGE CALIBRATION REQUIRED ANNUALLY

- Backflow testing equipment used for testing of backflow assemblies shall be recognized and approved for such use. No test gauge shall be used for testing of backflow assembly that has not successfully passed a valid calibration test within 12-month period of the date on the backflow assembly test report(s).
- The calibration report form shall include calibration company name, address, telephone number, and the name of the person performing the tests and their signature, gauge manufacturer name, gauge model number, gauge serial number, the owner of the gauge and the date of calibration. The calibration report shall indicate the test standards used in the calibration of the gauge.
- Failure to submit a current calibration report with this application will prevent the tester from being on the Certified Tester List.

DEVICE REPLACEMENT

During the replacement of a device, tester must first obtain a Limited Construction Permit from the District's Engineering Department. For questions contact Stefanie Olson at (925) 875-2245.

FIRELINE BYPASS METER

When testing a fire line double detector assembly ensure the bypass meter is working properly. If it is not working properly, tester must notify the Engineering Department at (925) 875-2245 and provide staff with the old meter number, final meter read, new meter number, and new meter read. You may also submit this information by submitting the Fire Line System Final Meter Read Form to the Engineering Department. Failure to comply with this requirement could lead to removal from the District's Certified Tester List for a period of one year.

BACKFLOW DEVICE TYPES ALLOWED

All devices installed on new or existing services (with the exception of fire lines) must be reduced pressure principle (RP) devices. This means if a current DC installed on an existing domestic (non-fire line) system fails testing but can be repaired, you may do so. However, if it needs to be replaced an RP device must be installed.

Fire lines with no additives must have a double check detector assembly (DCDA) installed and fire lines with additives must have a reduced pressure principle-detector prevention assembly (RPDA) installed. All RP, DCDA, and RPDA devices must be on the USC FCCCHR current approved list.

LEAD FREE REQUIREMENT

- California State Law Assembly Bill AB-1953 requires all pipes, plumbing fittings or fixtures utilized for the installation or repair of any public water system or any plumbing in a facility providing water for human consumption to be "lead free." All new or replacement backflow preventers installed on potable services used for human consumption must be replaced with an approved lead-free device.
- If an existing device that contains lead fails testing and the repair is only the replacement of a non-metal part, it can be repaired and placed back into service following a passing test result. If the device requires more extensive repair that includes replacing metal parts the device must be replaced with a lead-free device. A list of approved lead free devices is available at the District Office permit counter or you may contact the Engineering Department.

TESTER REQUIREMENT FOLLOWING REPAIR OR REPLACEMENT OF A DEVICE

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California State Law requires a device to be tested any time it is repaired or replaced. If a device requires servicing outside of a 30-day period prior to the scheduled annual test date, the device must be tested again on the scheduled annual test date.

NEW DEVICE INSTALLATION

During the installation of a new device, the device must be tested and pass testing prior to being placed in to service.

USC "MANUAL OF CROSS-CONNECTION CONTROL" – NINTH & TENTH EDITIONS

Backflow prevention testers must have knowledge of and use procedures outlined in the University of Southern California's (USC) "Manual of Cross-Connection Control – Ninth or Tenth Edition." The ninth edition will be phased out over the next three years and by 2015 testers will be required to follow USC's tenth edition procedures.

DO NOT OPERATE CURBSTOPS

If, for any reason, a tester requires a curbstops to be turned on or off, the DSRSD Water Department must be contacted at (925) 875-2057. Testers are not to operate curbstops. This is for your own protection. Many testers have taken this action and broken the curbstops. In such a case, the tester is liable for any and all damages incurred.

SUBMIT COMPREHENSIVE PAPERWORK

- The notice for testing is sent to the customers on the annual date. They then contact a tester and forward the paperwork and/or device information to the tester. The information on the device(s) will be contained in the paperwork forwarded to the customer. The accuracy of our records depends upon you and the information you forward to us. If a device is changed out, please make note of new serial numbers, etc.
- Once you have received the paperwork from the customer and if the device is more than 60 days past due, please contact our office at (925) 875-2399 so that we know the device is being handled and by whom. If the device fails, it is the responsibility of the customer to make arrangements with you to have it repaired or replaced. Once a passed test result is obtained and the paperwork is thoroughly and legibly completed, **please forward a signed copy by fax, email, mail or hand delivery to the District. Results must be reported on either our form or a form that provides all required information, including the meter, serial number and account number.** For your convenience, blank forms are available at the District website or at our District office located at 7051 Dublin Boulevard in Dublin.
- If the test report form is not completely filled out and if entries are illegible testers will be required to complete and resubmit test report form(s).

TESTER IS TO NOTIFY THE DISTRICT OF SUSPECTED OUT OF COMPLIANCE DEVICES

Testers must notify the District of any devices they suspect have not been tested within the last twelve months.

DISTRICT BACKFLOW REGULATIONS

Testers must adhere to these requirements along with those listed in the District Code, Section 4.10.090 Prohibition of cross-connections – Backflow prevention and District's Standards, Specifications, and Procedures.

EXTENSIONS DUE TO REPAIR OR REPLACEMENT

Extensions are given to testers in cases where the device needs to be repaired or replaced and parts are on order. Other exceptions may be made on a case by case basis. Please contact Clean Water Specialist Stefanie Olson at (925) 875-2245 to receive the extension if necessary.

FRAUDULENT AND UNETHICAL ACTIONS

We appreciate *your* cooperation in compliance with the above requests. Please keep in mind that we offer a list of certified testers to our customers to assure them a selection of competent testers. If we become aware of a tester who is not complying with any of the above listed items, fails to test a device according to standard testing procedures, or falsifies test reports, an investigation into the matter will take place. Consequently, this will be considered grounds for automatic removal from our list in order to protect the interests of our customers and our distribution system.

REMOVAL FROM DSRSD'S CERTIFIED TESTERS LIST

The District Engineer may revoke the approval of a tester and remove them from the Certified Tester List if the approved tester fails or refuses to comply with the requirements, submits incorrect test reports, engages in dishonest business practices within the District service area, fails to maintain a valid certificate, or installs, repairs or tests devices in a negligent manner.

SUBMIT APPLICATION ANNUALLY

Testers will be required to submit an application and test gauge calibration report annually in order to remain on the District's Certified Testers List.

I, the undersigned, (1) have read and acknowledged these requirements; (2) agree to comply with all such requirements; and (3) agree that failure to comply with such requirements may result in DSRSD removing the undersigned (applicant) from the Certified Tester List for up to one year or could be extended depending on the severity of the violation.

Signature _____ Date _____

Print Name _____ Certification # _____