

**PUBLICATION OF:**

**ORDINANCE NO. 12 -047**

**ORDINANCE AMENDING TITLE 5, CHAPTER 50 REGARDING CROSS  
CONNECTION CONTROL DEVICES AND TESTING**

**ADOPTED: APRIL 24, 2012**

**PUBLISHED IN PAMPHLET FORM PURSUANT TO AUTHORIZATION AND  
DIRECTION OF THE PRESIDENT AND BOARD OF TRUSTEES OF THE  
VILLAGE OF SCHAUMBURG ON APRIL 25, 2012**

**ORDINANCE NO R 12-047**  
**ORDINANCE AMENDING TITLE 5, CHAPTER 50 REGARDING CROSS**  
**CONNECTION CONTROL DEVICES AND TESTING**

**WHEREAS**, the Village of Schaumburg has adopted an ordinance dealing with cross connection control devices pursuant to Illinois EPA requirements; and

**WHEREAS**, IEPA has requested the Village to set up a 2 year data base of cross connection devices and testing; and

**WHEREAS**, the Engineering & Public Works Committee has recommended amendments to the municipal code to comply with the request of IEPA.

**NOW THEREFORE, BE IT ORDAINED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF SCHAUMBURG:**

**SECTION ONE:** That Title 5, Chapter 50, 50.07 (D) be amended to read as follows:

(D) It is the responsibility of the water consumer to prevent backflow into the public water system by ensuring that:

(1) Prevention: all cross connections are removed, or approved cross connection control devices are installed for control of backflow and back siphonage.

(2) Installation: Cross connection control devices shall be installed in accordance with the above instructions.

(3) Inspection: Cross connection control devices shall be inspected as required by a person approved by the Village of Schaumburg as a cross connection control device inspector (CCCDI) pursuant to the requirements of this chapter. The inspection of mechanical devices shall include physical testing in accordance with the manufacturer's instructions.

**SECTION TWO:** That Title 5, Chapter 50, 51.11 be amended to add as follows:

**INSPECTION AND MAINTENANCE.**

(A) It shall be the duty of the consumer at any premises on which backflow prevention devices required by these regulations are installed to have inspection, tests, maintenance and repair made in accordance with the following schedule or more often where inspections indicate a need or are specified in manufacturer's instructions.

(1) Fixed proper air gap separations shall be inspected at the time of installation and at least annually thereafter.

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- (2) Double check valve assemblies shall be inspected and tested for tightness at time of installation and at least annually thereafter, and required service performed within fifteen (15) days.
- (3) Reduced pressure principle backflow prevention devices shall be tested at least annually or more frequently if recommended by the manufacturer, and required service performed within five (5) days.
- (B) Testing shall be performed by a person who has been approved by the Village of Schaumburg as competent to test the device. Proof of approval shall be in writing.
- (C) Each device shall have a tag attached listing the date of most recent test or visual inspection, name of tester, and type and date of repairs.
- (D) A maintenance log shall be maintained and include:
  - (1) Date of each test or visual inspection;
  - (2) Name and approval number of person performing the test or visual inspection;
  - (3) Test results;
  - (4) Repairs or servicing required;
  - (5) Repairs and date completed; and
  - (6) Servicing performed and date completed.
- (E) Whenever backflow prevention devices required by these regulations are found to be defective, they shall be repaired or replaced at the expense of the consumer without delay. A follow up inspection and a certification of the proper functioning of the device is required.
- (F) Backflow prevention devices shall not be bypassed, made inoperative, removed or otherwise made ineffective without specific written authorization by the Superintendent of Utility Services, Director of Engineering and Public Works, and the Director of Community Development.
- (G) Inspection Test Results: Copies of all inspection test results shall be forwarded to the Engineering & Public Works Department's authorized representative through its Online Cross Connection Control Device Tracking System (Online System). Test results shall be submitted through the Online System within ten (10) working days of the test.

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(H) Each backflow testing company performing backflow testing within the Village shall set up an account in the Online System, supplying and maintaining required information pertaining to the testing company, testers, test kits and licenses. Each testing company shall create a user name and password to be used on the Online System. Each testing company shall adhere to all procedural policies and agree to all terms specified in the Online System.

(I) For each backflow test report submitted by the testing company via the Online System, the testing company will be required to pay a filing fee due at the time of submittal. All backflow test reports must be submitted electronically via the Online System. The filing fee shall be paid directly to the firm acting as the Village's authorized Online System provider. The tester may elect to absorb the filing fee for competitive marketing purposes or pass it along to the device owner when invoicing for the test.

(J) All Test/Maintenance reports must include the following information:

### **ADMINISTRATIVE INFORMATION**

- Water Customer or Facility Name
- Contact Name and Telephone Number
- Complete Service Address (Physical Address)
- Complete Mailing Address
- Physical Location of Backflow Prevention Assembly/Device within facility or on the property (room number, room name, landmarks)
- Type of Assembly/Device (RP, RPDA, DCVA, DCDA, etc.)
- Assembly Make, Model, Size, and Serial Number
- Test Gauge Make, Model, and Serial Number
- CCCDI Printed Name, Signature, and CCCDI License Number
- Date and Time of Test

### **TEST INFORMATION**

- Whether the valve Passed or Failed the test
- Gauge readings for each component tested (check valves, relief valve opening point, air inlet opening point, etc.)
- Repair Information (any new parts used, components cleaned and replaced, etc.)

### **OTHER INFORMATION**

- Notations of any unsafe conditions or safety issues
- Notations of any installation abnormalities or deficiencies

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(K) Fraudulent Information: If it is determined that a CCCDI has misrepresented the test results of any backflow prevention assembly, has purposefully submitted fraudulent information, is not testing backflow prevention assemblies in accordance with established methods approved by the Illinois EPA, or in any other way misrepresents or fraudulently submits information to the village, that CCCDI will be removed from the list of acceptable certified testers and all test reports submitted to the Village will be considered invalid. Additionally, the village will submit any and all information regarding that tester to the Illinois EPA for appropriate enforcement action.

(L) Any backflow prevention assembly test report form that is not properly completed or is not submitted and fees paid in accordance with this ordinance will be considered invalid. Should a certified CCCDI continue to violate this ordinance, that tester will be removed from the approved CCCDIs maintained by the Village.

**SECTION THREE:** That this ordinance shall be in full force and effect, after passage, approval and publication as required by law.

AYES:

NAYS:

ABSENT:

PASSED AND APPROVED this \_\_\_\_\_ day of \_\_\_\_\_, 2012.

\_\_\_\_\_  
Village President

ATTEST:

\_\_\_\_\_  
Village Clerk

APPROVED:

\_\_\_\_\_  
Assistant Village Attorney