



## City of Cleveland

Frank G. Jackson, Mayor

### Department of Public Utilities

Division of Water  
1201 Lakeside Avenue  
Cleveland, Ohio 44114-1175  
(216) 664-2444  
[www.clevelandwater.com](http://www.clevelandwater.com)



To: All Contractors Testing Containment Backflow Prevention Devices in the Cleveland Water System

From: Cleveland Division of Water – Backflow Prevention Unit (216) 664-3944

These procedures must be followed for Test and Maintenance Forms to be accepted by the Cleveland Division of Water Backflow Prevention Unit.

### **Any incomplete forms will be returned to the tester.**

Current ODOC test procedures must be followed. When testing a Double Check valve assembly (DC) you must provide the static pressure differential across each check valve and record it in the space provided on the Backflow Prevention Device Test and Maintenance Report form.

When testing a Reduced Pressure Backflow Prevention assembly you must provide the following:

- The Static pressure differential or drop across the #1 check valve
- The Differential Pressure Relief Valve opening point
- Following current test procedures prove that the #2 check valve is tight

When testing the Pressure Vacuum Breaker you must provide the number at the point the air inlet opens, as well as the static pressure differential across the check valve.

Remember, it is important that all of these tests be performed in a static condition, which means the #2 shut off has to be drip tight, if it is not the shut off will have to be repaired or the reading on your differential gage will not be accurate.