

LAS VEGAS VALLEY WATER DISTRICT

ENGINEERING SYSTEMS

TECHNICAL BULLETIN NO. 7

April, 1992

1. The District has revised its specifications for **backflow prevention assemblies** and has adopted a list of **approved manufacturers** and products. All projects which require such devices and have plans approved after May 1, 1992 must use a device which is on the approved list on the reverse of this bulletin.

2. It has been almost a year since the District issued its Standard Specifications and Plates for Developer Water Facility Projects. (commonly referred to as the **Developer Specifications**)

Developers, contractors and engineers are **reminded** that the District's Developer specifications are available in the Engineering Services Division at \$8.00 per copy. Firms doing work on District facilities **must** utilize this information regarding District requirements.

3. District line locators responding to USA (Underground Service Alert) location requests are frequently discovering that work locations are not properly identified by the use of white paint markings as required by law. The District cannot mark lines for jobs where the work location is not properly identified. We will be advising USA of all such future deficiencies.

LAS VEGAS VALLEY WATER DISTRICT

LIST OF APPROVED BACKFLOW PREVENTION ASSEMBLIES

REDUCED PRESSURE PRINCIPLE ASSEMBLIES

COMPANY	MODEL SIZE
Ames	4000-RP - 4", 6", 8", 10"
Cla-Val	RP-1 EX - 2" RP-1 EX - 3", 4", 6", 10" RP-2 - 3/4", 1", 1 1/4", 1 1/2" RP-4 - 2" RP-4 - 3", 4", 6", 8", 10" RP4V - 4"
Conbraco	40-204-A2 - 3/4" 40-205-A2 - 1" 40-200-02 - 3" 40-20A-02 - 4" 40-20C-02 - 6" 40-20E-02 - 8"
Febco	825 TYPE YD - 3", 4", 6", 8", 10"
Hersey/Grinnel	FRP-2 - 3/4", 1", 1 1/4", 1 1/2", 2" 6CM-BRONZE - 3", 4", 6"
Rainbird	RPA-300-R - 3" RPA-400-R - 4" RPA-600-R - 6" RPA-800-R - 8" RPA-1000-R - 10"
Watts	909HW QT - 3/4", 1" 909HWM1 QT - 1 1/4", 1 1/2", 2" 909 QT - 3/4", 1" 909 M1QT - 1 1/4", 1 1/2", 2" 909 RW BB - 3" 909 RW - 3", 4", 6" 909M1-RW - 8", 10" 909-QT-FDA - 3", 4", 6" 909-M1-QT-FDA - 8", 10"
Watts	009QT - 3/4" - 2" Series 009 - 3"
Wilkins	575 - 3", 4", 6" 575-M8" (4"x4"x8" manifold) 575-M10" (6"x6"x10" manifold) 975A 3/4" - 2" 975 3" - 8"

DOUBLE CHECK VALVE ASSEMBLIES

COMPANY	MODEL SIZE
Ames	2000-DCA - 4", 6", 8", 10"
Cal-Val	D2 - 3/4", 1", 1 1/4", 1 1/2", D4 - 2" D4 - 3", 4", 6", 8", 10"
Conbraco	40-100-02 - 3" 40-10C-02 - 6" 40-10E-02 - 8"
Febco	805 Type YD - 3", 4", 6", 8", 10"
Hersey/Grinnel	FDC - 3/4", 1 1/2", 2"
Rain Bird	DCA-300-R - 3" DCA-400-R - 4" DCA-600-R - 6" DCA-800-R - 8" DCA-1000-R - 10" DC-QT-075 - 3/4" DC-QT-100 - 1" DC-QT-150 - 1 1/2" DC-QT-200 - 2" DC-QT-300 - 3"
Watts	709 QT 3/4", 1", 1 1/2", 2" 709 RW BB - 3" 709 RW - 3", 4", 6", 8", 10" 709 QT-FDA - 3", 4", 6", 8", 10" 007 M1QT - 3/4" - 1" 007 QT - 1 1/2" - 2"
Wilkins	550 - 3", 4", 6" 550 - M 8" 550 - M 10" 950A - 3/4", - 2" 950 - 3", 4", 8"

DOUBLE CHECK DETECTOR ASSEMBLIES

COMPANY	MODEL SIZE
Ames	3000DCDA - 4", 6", 8", 10"
Cla-Val	Model #16 - 4", 6", 8", 10"
Febco	Model 806 TYPE YD - 3", 4", 6", 8", 10"
Watts	Model 709 DCDA - 3", 4", 6", 8", 10"
Wilkins	Model DCDA - 3" Model DCDA - 4", 6"