

## Evaluation Table

<b>PEP ID:</b>	XXXXX
<b>Manufacturer:</b>	<b>Name of Manufacturer</b>
<b>Product Name:</b>	<b>Name of Product</b>

800 Landscape Architectural Materials

808 Landscape Irrigation: Backflow Assemblies (Atmospheric Backflow Preventer)

ADOT Standard Specification: 808-2.01(A)

Responsible Section: Roadway Group

<b>Material Property</b>	<b>Specification/ Test Method</b>	<b>Requirement</b>	<b>Results</b>	<b>Pass/ Fail</b>
Backflow Prevention Unit: General	808-2.01(A)	Backflow prevention units shall be atmospheric, pressure or reduced pressure type.		
Backflow Prevention Unit: Testing	808-2.01(A)	All testing of backflow prevention devices shall be as specified by the Foundation for Cross Connection Control Research, U.S.C.		
Backflow Prevention Unit: Definition	808-2.01(A)	Atmospheric and pressure type units may also be referred to as atmospheric vacuum breaker or pressure vacuum breaker.		
Atmospheric Backflow Preventer: General	808-2.01(A)(1)	Atmospheric backflow preventers shall be all bronze body construction, non-spilling type with full size orifice, molded plastic or composition float disc.		
Atmospheric Backflow Preventer: General	808-2.01(A)(1)	All units shall have female I.P.T. inlet and outlets.		
Atmospheric Backflow Preventer: General	808-2.01(A)(1)	Atmospheric units shall be rated to 125 pounds per square inch working pressure (minimum).		
Atmospheric Backflow Preventer: General	808-2.01(A)(1)	Atmospheric units shall withstand water temperatures of 33 to 110 degrees F.		