

## 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: Pipe (PVC)  
 ADOT Standard Specification: 808-2.01(I)  
 Responsible Section: Roadway Group

<b>Material Property</b>	<b>Specification/ Test Method</b>	<b>Requirement</b>	<b>Results</b>	<b>Pass/ Fail</b>
Pipe (PVC): General	808-2.01(I)(1)	Plastic pipe and fittings shall conform to the requirements of the National Sanitation Foundation and bear their stamp.		
Pipe (PVC): General	808-2.01(I)(1) ASTM D1784	Materials used in the manufacture of PVC pipe and fittings shall conform to the requirements of ASTM D1784, Class 12454-B.		
Pipe (PVC): General	808-2.01(I)(1) ASTM D2241	PVC pipe shall conform to the requirements of ASTM D2241 for SDR-PR pipe.		
Pipe (PVC): General	808-2.01(I)(1) ASTM D1785	PVC pipe shall conform to the requirements of ASTM D1785 for Schedule 40 and Schedule 80 pipe.		
Pipe (PVC): General	808-2.01(I)(1)	PVC pipe, unless otherwise specified, shall be plain-end solvent weld or bell-end solvent weld.		
Pipe (PVC): General	808-2.01(I)(1) ASTM D2672	Bell-end solvent weld pipe shall conform to the requirements of ASTM D2672.		
Pipe (PVC): General	808-2.01(I)(1)	PVC piping shall be assembled with solvent weld, socket type fittings.		

Material Property	Specification/ Test Method	Requirement	Results	Pass/ Fail
Pipe (PVC): General	808-2.01(I)(1) ASTM D2466	All PVC fittings shall conform to ASTM D2466 for Schedule 40 socket type fittings.		
Pipe (PVC): General	808-2.01(I)(1) ASTM D2467	All PVC fittings shall conform to ASTM D2467 for Schedule 80 socket type fittings.		