PVC-WATER PRESSURE TEST REPORT

Project Name: _____ Date: _____

Approval Number: _____ Location: _____

Starting Time of Test: _____ Starting Pressure in PSI: _____ (150 PSI Min.)

Ending Time of Test: _____ Ending Pressure in PSI: _____

Duration of Test
(Minutes) _____(120 Minimum) Average Test in PSI: _____

Computation for Allowable Leakage **Pipe Diameter (Use Separate Column for Each Pipe Size)**

	1	2	3	4	5
D= diameter of test pipe, inches					
N= Number of joints					
P= Average test pressure, psig					
Allowable pipe leakage (gal. / hr.) $L = ND\sqrt{P} / 7400$					
N_v= number of closed valves in test pipe					
Allowable valve leakage (gal. / hr.) $V= 0.0078\ DN_v$					

Allowable leakage (gal. / hr.) T1=L + V					
Allowable leakage in gallons T2=T1 x 2					

TOTAL ALLOWABLE LEAKAGE IS THE SUM OF COLUMNS 1+ 2 + 3 + 4 + 5 _____gallons.

MEASURED LEAKAGE = _____gallons.

The above test (does) (does not) meet the requirements.

Remarks: _____

_____

Witnessed by:

	Printer Name	Signature	Company	Date
Inspector:				
Engineer:				
Utility/ Contractor				

Fill out completely and return form to: Environmental Engineering, 2090 E. Clower St., Bartow, FL. 33830

Revised 06/2/2017