

**ENGINEERING REVIEW SECTION
DATA REQUIRED WITH ECC**

INSTRUCTIONS

Please complete the test data and submit this form with the [Engineers Certificate of Completion](#). An Approval of Construction cannot be issued without the data identified below in accordance with Arizona Administrative Code (A.A.C.) R18-5-508(C). Please attach all supplemental information and calculations to this form.

DATA

1.

PRESSURE TEST DATA				
	Indicate Segment Tested			
	Pressure and Leakage Test Results (Pass/Fail)			
	Date Tested			
	Time Started			
	Time Finished			
	Pipe Diameter			
	Footage Tested			
	Allowable Leakage			
	Leakage Observed			
	Pressure at Test Point			
Employee Observing the Test (Please Print Legibly)				
Signature of Employee Observing the Test				

2.

DISINFECTION SAMPLING				
Initial Sampling (Minimum 50 ppm available chlorine)	Date			
	Time			
	ppm Cl ₂			
After 24 Hours Detention Time (Minimum 10 ppm free chlorine)	Date			
	Time			
	ppm Cl ₂			
After Sufficient Flushing (Water is clear and system Cl ₂ residual is measured)	Date			
	Time			
	ppm Cl ₂			
Bacteriological Sampling(s):	Date			
	Time			
	Attached (Y/N)			
		Yes/No	Yes/No	Yes/No

3.

Certification	Professional Seal
<p>I, _____, certify that I have inspected the work performed and have found it to be satisfactory and in accordance with Arizona Administrative Code, Arizona Engineering Bulletins, and the approved specifications.</p> <p>_____ Authorized Persons Signature</p> <p>_____ Date</p>	<p>As per A.A.C. R18-5-507(B)(1)</p>