



**CITY OF MIRAMAR
ENGINEERING SERVICES DEPARTMENT
WATER MAIN/FORCE MAIN/REUSE MAIN
PRESSURE TEST FIELD REPORT**

INSPECTOR: _____ DATE: _____
 PROJECT NAME: _____ LOCATION: _____
 STARTING TIME: _____ STARTING PRESSURE: _____
 ENDING TIME: _____ ENDING PRESSURE: _____
 TOTAL TEST TIME: _____ AVG. TEST PRESSURE: _____

AWWA FORMULA: $\frac{SD\sqrt{P}}{148,000}$

WHERE: D = Pipe Dia. In inches
 S = Length of lines lineal feet
 P = Avg. test pressure
 L = Allowable leakage for system in gal. / hr

(Pipe Material)

D =				
S =				
P =				
L =				
TOTAL =				

TOTAL ALLOWABLE LEAKAGE: _____ gal/hr

ACTUAL LEAKAGE: _____ gal/hr

TEST PASSED/SYSTEM APPROVED: _____

TEST FAILED /SYSTEM TO BE RETESTED: _____

WITNESSES: _____
 (Engineer of Record)

 (City of Miramar)

 (Print Name)

 (Other, Specify)

 (Contractor's Rep)

 (Print Name)