



Fire Sprinkler System Specification Sheet (FSSSS)

(See S.C. Code of Laws §40-10-250)

Project Name:				
Full Project Address:				
Permitting Authority:				
Water Supply				
Tested at: Municipal dead-end, Municipal circulation, Existing fire pump, Other				Pipe Size (in):
Date of test:	Static Pressure (psi):	Residual Pressure (psi):	Flow (gpm):	
Test by/from:				Phone #:
Distance from test's pressure gauge to building-base of riser		Horizontal (ft):	Vertical (ft):	
<u>Fire Pump</u>	New, Existing, None	100% rated capacity (gpm):		
	Rated pressure (psi) @ 100%	@ 150%	@ churn:	
<u>On-site Water storage</u>	New, Existing, None	Capacity(gal):	Type:	
Seismic Design Data				
Short Period Response Parameter= S_{DS} :		Seismic Coefficient= C_p :	Seismic Design Category:	
Design Areas				
Area #	Hazard Classification	Occupancy use of area and details of storage arrangement as applicable		
Design Parameters				
Area #	System Type	Design Discharge Criteria	Inside Hose(gpm)	Outside Hose(gpm)
Applicable Codes and Standards (with editions) for the Scope of Work				
Scope of Work and Notes				
Specifier's Information				
Name:				
Engineering services provided through a firm Yes, No				
Firm Name:				
Address:				
Phone #:				
Email:				
		Certificate of Authorization	PE's Seal	