



Fire Alarm Suppression Commercial Application Checklist

PROJECT INFORMATION			
Project Name:		Permit #	Date:
Project Address:			Oregon City, OR 97045
Scope of Work:			
Contact Person:		Company:	
Phone:		Fax:	
Email:			
Address:		City:	State: ZIP:
PRE-SUBMITTAL PROCESS			
An applicant may request a pre-submittal meeting with the Building Division. The meeting may take place during the conceptual, schematic or in-progress phase, or when the applicant has completed the plans.			
PLAN REQUIREMENTS			
Plans must be minimum 11 x 17 in size, minimum 10 pt. font, and accurately drawn to scale. Minimum scale is 1/8 inch per foot.			
SECTION 1 – GENERAL PROJECT DATA			
1.1 <input checked="" type="checkbox"/>	Required	No. of sets of plans: _____	
1.2 <input checked="" type="checkbox"/>	Required	Cover Sheet Plan Index	
1.3 <input checked="" type="checkbox"/>	Required	Code Summary	
1.4 <input checked="" type="checkbox"/>	Required	Site Plan	
4.5 <input type="checkbox"/> P	<input type="checkbox"/> NA	Professional Stamp and Signature	
1.6 <input type="checkbox"/> P	<input type="checkbox"/> NA	Fire and Life-Safety Plan	
1.7 <input type="checkbox"/> P	<input type="checkbox"/> NA	Hazardous Materials Inventory	
1.8 <input type="checkbox"/> P	<input type="checkbox"/> NA	Material Safety Data Sheets (MSDS)	
SECTION 2 – ARCHITECTURAL DATA			
2.1 <input type="checkbox"/>	Required	Floor Plan(s)	
2.2 <input type="checkbox"/>	Required	OSSC Chapter 11 Accessibility Requirements	
2.3 <input type="checkbox"/> P	<input type="checkbox"/> NA	Material Safety Data Sheets (MSDS)	
SECTION 3 – STRUCTURAL DATA			
3.1 <input type="checkbox"/> P	<input type="checkbox"/> NA	Structural Calculations	
3.2 <input type="checkbox"/> P	<input type="checkbox"/> NA	Standpipe Information	
3.3 <input type="checkbox"/>	Required	Structural Calculations For Vertical and Lateral Loads for Equipment Weighing Over 400 lbs.	

SECTION 4 – FIRE SUPPRESSION DATA

- 4.1 **Required** **Plumbing Floor Plan(s)**
- 4.2 **Required** **Sprinkler Piping Layout and Cross Section Plan(s)**
- 4.3 P NA Standpipe Information
- 4.4 P NA Backflow Prevention Information
- 4.5 P NA Reflected Ceiling Plan(s)
- 4.6 P NA Transverse and Longitudinal Cross Sections
- 4.7 P NA Fire-rated Construction Penetration Details
- 4.8 P NA Specialty Fire Suppression System Plans and System List
- 4.9 P NA **Structural Calculations for Vertical and Lateral Loads for Equipment Weighing over 400 lbs.**
- 4.10 P NA Hydraulic Calculations
- 4.11 P NA Specialty Fire Suppression System Information
- 4.12 P NA Required Fire-Flow Calculations
- 4.13 P NA Fire-Hydrant Flow-Test Report
- 4.14 P NA Fire Department or Fire District Building Survey Report

SECTION 5 – FIRE DETECTION AND ALARM DATA

- 5.1 **Required** **Floor and Alarm Layout Plan(s)**
- 5.2 P NA Wiring Schematic
- 5.3 P NA Elevator Recall Information
- 5.4 P NA Operational Matrix
- 5.5 P NA Fire-Rated Construction Penetration Details
- 5.6 P NA Standard Electrical Notes
- 5.7 **Required** **Equipment Manufacturers' Catalog "Cut Sheets" and Specifications**
- 5.8 **Required** **Structural Calculations for Vertical and Lateral Loads for Equipment Weighing Over 400 lbs.**
- 5.9 P NA Battery Calculations
- 5.10 P NA Emergency Power System Specifications
- 5.11 P NA Monitoring Station Information
- 5.12 P NA Voltage Drop Calculations

SECTION 6 – JURISDICTIONAL: SPECIFIC REQUIREMENTS

- 6.1 P NA Required: _____