



**FIRE ALARM PRE-INSPECTION CHECKLIST NFPA 72**

PERMIT #: \_\_\_\_\_ DATE: \_\_\_\_\_  
 PROJECT NAME: \_\_\_\_\_  
 ADDRESS: \_\_\_\_\_  
 CONTRACTOR: \_\_\_\_\_

Please perform the following before calling the Fire Marshal's Office to schedule an inspection.

The numbers following checklist comments represent NFPA code sections unless otherwise specified.

Checklist legend: OK = No problems N = Need to fix and retest N/A = not applicable

1.	SYSTEM INSTALLATION	OK	N	N/A
A	Stamped, approved plans on job site			
B	Contractor required to be licensed by Virginia			
C	Fire alarm panels are located in an area where temperatures stay between 32°F and 120°F and humidity is less than 85%			
D	An automatic smoke detector is provided at the location of the fire alarm panel			
E	The fire alarm system components shall be installed in accordance with the manufacturer's installation instructions. Fire detection devices shall be listed for use with the fire alarm control unit (panel) (72:4.4.2)			
F	All duct smoke detectors have remote alarm indicators in a readily accessible location, clearly labeled to indicate their function and the air-handling unit they are associated with, OR the detector is individually identified at the fire alarm control panel and will initiate either an alarm signal or a supervisory signal.			
G	If the fire alarm system is required to be monitored or elected to be monitored, the monitoring company and fire department has been notified of the testing and when the testing has ended			
H	Where required, 2 telephone lines with different numbers are installed to transmit the fire alarm signal at the protected premises to the central station.			
I	A trouble condition shall be created and receipt of alarm signal at the off-premises location is verified			
J	Fire alarm systems serving more than 2 zones shall identify the zone of origin of the alarm initiation by annunciation or coded signal. Use common language on panel readout.			
K	All primary power to the fire alarm shall be disconnected and the occurrence of required trouble indication for loss of primary power is verified. Using secondary power, the alarm system is operated for a minimum of 5 minutes (72:4.4.1.5.3.1)			
L	Test all or random initiating devices in alarm			



Frederick County, Virginia  
Fire and Rescue Department  
Fire Marshal's Office  
(540) 665-6350



		OK	N	N/A
M	Test random initiating devices in trouble			
N	Test all notification appliances			
O	Test trouble on the notification appliance circuit			
P	Check the strobe candela			
Q	Audible notification appliances are functional, and sound level meets audibility requirements (15 db above average sound levels, or 5 db above maximum sound level. (72:7.4.2.1 Audible, 72:7.5.1 Visible)			
R	All exits connected to the fire alarm unlock upon receipt of alarm. (72:6.16.7.2)			

When no problems with the system are apparent and all pre-inspection items have been checked, contact the Fire Marshal's Office to schedule a fire alarm test.