

Construction Industry Communication #03

From: Amit Ghosh, Chief Building Official
Re: Lead Time for Joint Inspections - Fire Alarm and Fire Suppression
Date: February 8, 2019

Requirements:

Ohio Building Code Section 108.1 General. Construction or work for which an approval is required shall be subject to inspections. It shall be the duty of the owner or the owner’s representative to notify the building department when work is ready for inspection. Access to and means for inspection of such work shall be provided for any inspections that are required by this code.

Background:

In an effort to minimize delays on the part of the contracting industry and possible removal of newly installed wall board, personnel from the Fire Prevention Bureau and the Department of Building and Zoning Services have held a series of meetings to coordinate the scheduling of their respective inspections. Acknowledging the fact that both the fire alarm and fire suppression systems must be inspected by both groups, a joint inspection with both parties present is the most efficient way to perform said inspections. Because the demand for these inspections is high and current personnel resources are limited, it becomes necessary to schedule these inspections with some lead-time involved. For this reason, the following policy has been put into effect.

Memorandum:

Lead-time will allow both Fire and Building to check on the availability of inspectors, so that both inspectors can perform the inspection the same day. It shall be the duty of the owner’s duly authorized agent to notify the building official when work is ready for inspection. Access to and means for inspection of such work shall be provided for any inspections that are required by this code.

The following-outline will be used when scheduling inspections:

TYPE OF INSPECTION	ROUGH	FINAL	LEAD TIME DAY(S)*	INSPECTION REQUIRED
Fire Alarm	X		4 PM DAY BEFORE	Electric
Fire Alarm Witness		X	10 AM, 2 Days	Structural / Fire
F S Hydrostatic 200 psi 2 hours		X	10 AM, 2 Days	Structural / Fire
F S Hydrostatic Working Pressure		X	10 AM, 2 Days	Structural / Fire
F S Hydrostatic air @ 40 psi 24 hours	X		4 PM DAY BEFORE	Structural
Fire Suppression	X	x	4 PM DAY BEFORE	Structural
Fire Suppression - Limited Area	X	X	4 PM DAY BEFORE	Structural

Smoke Control System Witness		X	10 AM, 2 Days	Structural / Fire
Smoke Duct Detectors Witness		X	4 PM DAY BEFORE	Structural
Smoke Dampers		X	4 PM DAY BEFORE	Structural
Wet Chemical	X		4 PM DAY BEFORE	Structural
Wet Chemical Suppression Witness		X	10 AM, 2 Days	Structural / Fire
Clean Agent	X		4 PM DAY BEFORE	Structural
Clean Agent Suppression Witness		X	10 AM, 2 Days	Structural / Fire
Dry Chemical, Foam, Carbon Dioxide	X		4 PM DAY BEFORE	Structural
Dry Chemical, Foam, Carbon Dioxide		X	10 AM, 2 Days	Structural / Fire
Emergency Generator	X	X	4 PM, 2-3 DAYS	Electric (Time test)
Fire Pump		X	10 AM, 2 Days	Fire / Electric

**** Please be advised that due to the availability of appointment times and city inspectors, additional time may be required to schedule your inspection. If your inspection is critical, please submit your request for inspection at least three (3) days prior to the date needed.***