



City of Columbus
 Mayor Michael B. Coleman

Department of Development

Building Services Division

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February 2008

(Revised: July 2009)

Construction Industry Communication # 03

From: Keith Wagenknecht, Chief Building Official

Re: LEAD TIME FOR JOINT INSPECTIONS – FIRE ALARM AND FIRE SUPPRESSION

Requirements: Ohio Building Code Section 109.5 **Inspection Requests:** 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.

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 Building Services Division 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. The following schedule will be used in 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 hrs		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 hrs		X	10 AM, 2 Days	Structural / Fire @ start / Fire @ end
Fire Suppression	X		10 AM, 2 Days	Structural / Fire
Fire Suppression		X	4 PM DAY BEFORE	Structural
Fire Suppression - Limited Area	X	X	4 PM DAY BEFORE	Structural
Smoke Control System	X		4 PM DAY BEFORE	HVAC
Smoke Control System Witness		X	10 AM, 2 Days	HVAC / Fire
Smoke Duct Detectors	X		4 PM DAY BEFORE	HVAC
Smoke Duct Detectors Witness		X	10 AM, 2 Days	HVAC / Fire
Smoke Dampers	X		4 PM DAY BEFORE	HVAC
Smoke Dampers Witness		X	10 AM, 2 Days	HVAC / Fire
Wet Chemical Suppression	X		4 PM DAY BEFORE	HVAC

Wet Chemical Suppression Witness		X	10 AM, 2 Days	HVAC / Fire
Clean Agent Suppression	X		4 PM DAY BEFORE	HVAC
Clean Agent Suppression Witness		X	10 AM, 2 Days	HVAC / Fire
Dry Chemical, Foam, Carbon Dioxide Systems	X		4 PM DAY BEFORE	HVAC
Dry Chemical, Foam, Carbon Dioxide Systems Witness		X	10 AM, 2 Days	HVAC / Fire
Fire Alarm Witness for Mechanical Systems		X	10 AM, 2 Days	HVAC / 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 scheduling and the availability of city inspectors, additional time maybe 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.