

## State of Kansas - Fire Alarm Acceptance Record

Department of Administration, OFPM-DCC

This is not an approval of compliance to contract documents. The Project Architect/Engineer has primary responsibility for inspection to determine compliance with the contract documents. This is not a work directive or authorization. Contractor is to coordinate solution of deficiency with Project Architect/Engineer and to correct all noted deficiencies as directed by Project Architect/Engineer.

<b>Inspection Date:</b> Click here to enter a date.		<b>Inspector:</b> Bill Cunningham	
<b>Project Number:</b> Click here to enter text.		<b>Project Name:</b> Click here to enter text.	
<b>FACP Location:</b> Click here to enter text.			
<b>FACP MFG:</b> Click here to enter text.			<b>New</b> <input type="checkbox"/> <b>Existing Modification</b> <input type="checkbox"/>
<b>DCC A/E:</b>	<b>Agency:</b> Click here to enter text.		
<b>D = Deficiency (see notes)      A = Accepted      DC = Deficiency Corrected      NA = Not Applicable</b>			

<b>FACP VISUAL</b> Additional info Table 14.3.1:		D	A	DC	NA
Record of Completion	Completed by Installer and a signed copy provided to the inspector	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
FACP Location	Located in an occupied place. If not in occupied space protected by smoke detector	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Annunciator Access & Location	If FACP is in unoccupied space, then annunciator shall be readily accessible in occupiable space.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wiring	Is installed in workman like manner	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Smoke Detection	Automatic smoke detection shall be provided above panel.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Primary Power	Branch circuit supplying the fire alarm equipment shall supply no other loads	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Power Circuit Identification	Panel name, location and circuit number identified <b>in FACP</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Circuit Breaker	Shall be locked and identified with red mark	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Battery Marking	Shall be marked with the month and year of manufacturer using month/year	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Battery Location	If not located in or adjacent to the control unit, the location shall be identified at control unit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Monitored	Connected to phone line or fiber optic cable for monitoring	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fiber Optic Cable Connections	Verify location and condition	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
End of line Resistor	Shall be no end of line resistors located inside the FACP	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Control Equipment	Normal power, No supervisory and No trouble signals, Fuses, Lamps etc	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

<b>DEVICE VISUAL:</b>		D	A	DC	NA
Initiating Devices	Verify location and condition per accepted shop drawing, Smoke & Heat Detection, Water Flow devices, Duct detectors, Fire extinguishing systems and Fire Dampers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Manual Fire Alarm Boxes	Verify location & condition per accepted shop drawing, 42"-48" above finished floor on a contrasting color, conspicuous, unobstructed and accessible & within 5ft of exit doorway	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Notification Devices	Verify location and condition per accepted shop drawing, horns & strobes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

<b>FIRE ALARM TESTING:</b>		D	A	DC	NA
Addressable Address	FACP address matches location of the initiation device	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Notification Devices	Walk building and inspect all notification devices in operation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Initiating Devices	Witness retest of 10% of all initiation devices (inspectors choice)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Auxiliary Devices	Verify all fire & smoke dampers open and close with activation of the fire alarm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

<b>REACCEPTANCE FIRE ALARM TESTING:</b>		D	A	DC	NA
New Device	Initiating device, notification appliance, or control relay is <b>added</b> , it shall be functionally tested	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Deleted Device	Initiating device, notification appliance, or control relay is <b>deleted</b> , test on device on same circuit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Modifications	Control equipment Tested when modifications/repairs to control equipment software are made	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

<b>Site Software</b>		D	A	DC	NA
Site Software Functions	100% of devices affected by the change shall be tested	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Percentage	Retest 10% of initiating devices not affected by change up to 50 devices (inspectors choice)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Executive Software	Change to software requires 10% functional test of system, including one device on each input& output	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Notes:					