

### Testing Frequencies as per NFPA 72, 2007 Edition (Page 1 of 2)

Component	Monthly	Quarterly	Semiannually	Annually	Table 10.4.2.2. Reference
<b>Control Equipment- Building Systems NOT Connected to a Supervising Station:</b>	-	-	-	-	1
a. Functions		X			
b. Fuses		X			
c. Interface equipment		X			
d. Lamps and LEDs		X			
e. Primary (main) power supply		X			
f. Transponders		X			
Component	Monthly	Quarterly	Semiannually	Annually	Table 10.4.2.2. Reference
<b>Batteries- Fire Alarm Systems</b>	-	-	-	-	-
<b>a. Lead-acid Type</b>	-	-	-	-	6b
1. Charger test (Replace battery as needed.)				X	
2. Discharge test (30 minutes)			X		
3. Load voltage test			X		
4. Specific gravity			X		
<b>b. Nickel-cadmium type</b>	-	-	-	-	6c
1. Charger test (Replace battery as needed.)				X	
2. Discharge test (30 minutes)				X	
3. Load voltage test			X		
<b>c. Primary type (dry cell)</b>	-	-	-	-	6a
1. Age test	X				
<b>d. Sealed Lead-acid Type</b>	-	-	-	-	6d
1. Charger test (Replace battery within 5 years after manufacturer or more frequently as needed.)				X	
2. Discharge test (30 minutes)				X	
3. Load voltage test			X		
Component	Monthly	Quarterly	Semiannually	Annually	Table 10.4.2.2. Reference
<b>Control Unit Trouble Signals</b>				X	10
<b>Emergency Voice/Alarm Communications Equipment</b>				X	21
<b>Remote Annunciators</b>				X	11

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<b>Component</b>	<b>Monthly</b>	<b>Quarterly</b>	<b>Semiannually</b>	<b>Annually</b>	<b>Table 10.4.2.2. Reference</b>
<b>Initiating Devices</b>	-	-	-	-	<b>14</b>
a. Duct Detectors				X	
b. Electromechanical releasing device				X	
c. Fire extinguishing systems or suppression system switches				X	
d. Fire-gas and other detectors				X	
e. Heat Detectors (Requirements of 10.4.4.4 shall apply)				X	
f. Fire alarm boxes				X	
g. Radiant energy fire detectors			X		
h. System smoke detectors - functional test				X	
i. Smoke detectors - sensitivity testing in other than one and two family dwellings. (The requirements of 10.4.4.2 shall apply)	-	-	-	-	-
j. Single and multiple-station smoke alarms (Monthly testing in accordance with 10.4.5 shall also apply)				X	
k. Single and multiple-station heat alarms				X	
l. Supervisory signal devices (except valve tamper switches)		X			
m. Waterflow devices			X		
n. Valve supervisory switches			X		
<b>Component</b>	<b>Monthly</b>	<b>Quarterly</b>	<b>Semiannually</b>	<b>Annually</b>	<b>Table 10.4.2.2. Reference</b>
<b>Combination Systems</b>	-	-	-	-	-
a. Fire extinguisher monitoring device/systems				X	<b>21a</b>
b. Carbon monoxide detectors/systems				X	<b>21b</b>
<b>Interface Equipment and Fire Safety Functions</b>				X	<b>22, 23</b>
<b>Special Hazard Equipment</b>				X	<b>17</b>
<b>Alarm Notification Appliances</b>					<b>15</b>
a. Audible devices				X	
b. Audible textual notification appliances				X	
c. Visible devices				X	
<b>Component</b>	<b>Monthly</b>	<b>Quarterly</b>	<b>Semiannually</b>	<b>Annually</b>	<b>Table 10.4.2.2. Reference</b>
<b>Supervising Station Fire Alarm Systems - Transmitters</b>	-	-	-	-	<b>18</b>
a. DACT				X	
b. DART				X	
c. McCulloh				X	
d. RAT				X	