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Halon Release Switch Inspection Checklist

No	Inspection Item	Status	Remark
1	No visible physical damage to switch housing	OK / Faulty	
2	Mounting is secure with no loose components	OK / Faulty	
3	Protective cover/guard is intact (if applicable)	OK / Faulty	
4	Switch is clean and free of dust/debris	OK / Faulty	
5	No signs of tampering or unauthorized modifications	OK / Faulty	
6	Switch is mounted at proper height per regulations	OK / Faulty	
7	Tamper seals are intact and unbroken	OK / Faulty	
8	Safety pins/devices are properly installed	OK / Faulty	
9	Dual-action mechanism functions properly (if applicable)	OK / Faulty	
10	Break glass component is intact (if applicable)	OK / Faulty	
11	Replacement break glass is available (if applicable)	OK / Faulty	
12	Lock mechanism functions properly (if key-operated)	OK / Faulty	
13	Clear identification as "Halon Release" or similar	OK / Faulty	
14	Area/zone of coverage is clearly indicated	OK / Faulty	
15	Warning labels are intact and legible	OK / Faulty	
16	Operating instructions are clear and legible	OK / Faulty	
17	Switch ID number/identifier is visible	OK / Faulty	
18	Inspection tag/label is present and current	OK / Faulty	
19	Switch is unobstructed and easily accessible	OK / Faulty	
20	Located near exit path as required by code	OK / Faulty	
21	Adequate lighting at switch location	OK / Faulty	
22	No furniture or equipment blocking access	OK / Faulty	
23	Height complies with ADA requirements (if applicable)	OK / Faulty	
24	Wiring connections appear secure	OK / Faulty	
25	No exposed wires or damaged insulation	OK / Faulty	
26	Conduit and junction boxes are secure	OK / Faulty	
27	No signs of corrosion on terminals	OK / Faulty	

28	Terminal screws are tight	OK / Faulty	
29	Switch is properly supervised by fire alarm system	OK / Faulty	
30	Tamper monitoring circuit is functional	OK / Faulty	
31	Activation monitoring circuit is functional	OK / Faulty	
32	Local alarm indicator functions correctly	OK / Faulty	
33	Control panel shows normal condition for this device	OK / Faulty	
34	System placed in test mode prior to testing	OK / Faulty	
35	Monitoring station notified before testing	OK / Faulty	
36	Proper test protocol implemented (disconnect from agent rele	OK / Faulty	
37	Activation mechanism operates smoothly	OK / Faulty	
38	Alarm signals received at control panel	OK / Faulty	
39	System restored to normal operation after testing	OK / Faulty	
40	Monitoring station notified after testing completed	OK / Faulty	
41	Pre-discharge alarm properly activated when tested	OK / Faulty	
42	Evacuation alarm properly activated when tested	OK / Faulty	
43	Strobe lights function correctly (if applicable)	OK / Faulty	
44	Correct time delay before simulated discharge	OK / Faulty	
45	HVAC shutdown signals properly transmitted	OK / Faulty	
46	Ambient temperature within operating specifications	OK / Faulty	
47	No excessive humidity or moisture present	OK / Faulty	
48	Protected from water or liquid exposure	OK / Faulty	
49	No excessive dust or contaminants	OK / Faulty	
50	No chemical vapors or corrosive environment	OK / Faulty	
51	Switch location properly documented on system plans	OK / Faulty	
52	Previous inspection records are available	OK / Faulty	
53	Testing protocol documentation is available	OK / Faulty	
54	Manufacturer's specifications are accessible	OK / Faulty	
55	Emergency procedures posted for accidental activation	OK / Faulty	

Technician Signature: _____ Barcode: [ ]