



AUI Department of Environmental Safety & Security Clean Agent Inspection Annually

Inspector Name:

Date:

Time:

Location of Inspection:

Type/Weight of Agent in Container:

- * Inspections must be conducted on an annual basis
- * Maintain checklist as documentation of this requirement

Clean Agent Inspection and Test: Annually (Third Party)	Pass	Fail	N/A	Comments
A. Halon, FM-200, and Novac				
1. All systems shall be inspected, serviced, and tested for operation by qualified personnel, in accordance with NFPA 2001 8.1.2				
2. Verify that all detectors, containers, releasing devices, piping, hoses, nozzles, alarm signals, and other auxiliary equipment is visually examined for signs of physical damage or any other condition that might prevent proper operation.				
3. Verify that all wiring is tested for proper connection, continuity, and resistance to ground.				
4. Verify that all required dampers, door seals, weather stripping, caulking, and foam sealant are inspected for proper containment of the suppression agent.				
5. Verify that battery stand-by and charger are checked and adjusted as needed.				
6. Verify that all control panels are tested for proper operation. All lamps, interlocks, alarms, and other electrical components are to be cycled and tested.				
7. Verify that all detectors, audible and visual alarms, releasing devices, supervisory circuits, and other system devices are functionally tested.				
8. Verify that the agent containers have been refilled or replaced as needed. If Halon experiences a loss in weight/quantity >5% or a loss of pressure >10% (Adjusted for temperature.) than the container shall be refilled or replaced.				
9. If applicable, verify that the hose is being pressure tested.				
10. Cylinders continuously in service without discharging are to be given a visual external inspection every 5 years or more frequently if required				
11. Verify that an inspection tag is completed and contains the date of inspection, gross weight of cylinder plus agent or net weight of agent, type of agent, person performing the inspection, and pressure at a recorded temperature.				

Attach any third party contractor/consultant results to this checklist.