

HOOD AND DUCT EXTINGUISHING SYSTEM TO BE SERVICED AND TAGGED

CODE SECTIONS

International Fire Code 2006 Edition

904.11.6.4 Extinguishing system service. Automatic fire-extinguishing systems shall be serviced at least every 6 months and after activation of the system. Inspection shall be by qualified individuals, and a certificate of inspection shall be forwarded to the fire code official upon completion.

904.11.6.5 Fusible link and sprinkler head replacement. Fusible links and automatic sprinkler heads shall be replaced at least annually, and other protection devices shall be serviced or replaced in accordance with the manufacturer's instructions.

Exception: Frangible bulbs are not required to be replaced annually.

EXPLANATION

All fixed fire extinguishing systems installed in a kitchen's exhaust hood and duct system is required to be serviced by a licensed technician every six (6) months. The technician shall apply an approved tag to the system and this tag shall be accessible to the inspector to verify the service date. Additionally, the fire-extinguishing system must be serviced after any activation prior to re-opening the kitchen or restaurant.

RATIONALE

Given the propensity of grease fires in kitchen exhaust hood and duct systems, a fixed fire-extinguishing system has been installed in your kitchen. This system is required to be inspected by a licensed technician every six months to verify the operational readiness of the system. The system must also be serviced and inspected after each activation prior to opening the restaurant. This requirement verifies that a fully operational extinguishing system is in service when the restaurant re-opens after a fire.