

## FIRE INSPECTION TIP#3

### Cleaning & Inspection of Kitchen Exhaust Hoods

During the past cycle of annual fire inspections, it has come to our attention that many schools are unaware of the requirement for the periodic cleaning of Type I exhaust hoods and components. The Fire Code of NYS, has an operational provision under section **F904.11.6.3 Cleaning** requiring that “Hoods, grease-removal devices, fans, ducts and other appurtenances shall be cleaned at intervals necessary to prevent the accumulation of grease. Cleanings shall be recorded, and records shall state the extent, time and date of cleaning. Such records shall be maintained on the premises”. Please ensure that all Type I (grease) hoods are properly cleaned, and maintain documentation from the entity doing the cleaning. When the updated **Fire Code of New York State** is implemented, tentatively Jan 1, 2008, the code section will be **F610.4** and will reference **NFPA 96**.

#### Appendix C – Fire Safety Inspection Code Reference Checklist

<b>12. Commercial Kitchen Hoods</b>	
A-2	Kitchen hood is provided and maintained at commercially used equipment capable of producing grease vapors or smoke.
B-2	Hood fire extinguishing system, where provided, is maintained and serviced in accordance with Section F904 of the Fire Code of New York State.

#### **FIRE CODE OF NEW YORK STATE - 2007**

**904.11.6.1 Fire protection standards.** Fire protection equipment protecting commercial cooking systems shall be inspected, tested and maintained in accordance with [Section 901.6](#).

**901.6 Inspection, testing and maintenance.** Fire detection, alarm and extinguishing systems shall be maintained in an operative condition at all times, and shall be replaced or repaired where defective. Nonrequired fire protection systems and equipment shall be inspected, tested and maintained or removed.

**904.11.6.2 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 code enforcement official upon completion. *(note - during school fire inspections CEO normally requires only to see valid certificate or tag)*

**904.11.6.3 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.

**610.4 Inspection and maintenance.** Commercial kitchen exhaust hoods shall be inspected and maintained in accordance with NFPA 96.

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