



Installation of Commercial Cooking Equipment

Installation of Commercial Cooking Equipment – SUBMISSION REQUIREMENTS

Application Details Project

information

Building Address

Building Permit Application Number

Design Professional Information

Mechanical Engineer

Company Name

NFPA 96 Mechanical Design Information

The following mechanical design information shall be completed by the mechanical engineer identified in above.

NFPA 96 revision date (year) used for this design: _____

Design scope:

Hood type and model:

Equipment type and model covered by the hood:

New makeup air or rooftop units are required (check one) YES NO

* Sealed structural drawings and a commitment letter for field review OR written confirmation from structural engineer confirming that the additional load of the mechanical unit does not adversely affect the roof design shall be submitted.

Fire alarm system installed (check one) YES NO

*If there is a fire alarm system, the activation of the automatic fire-extinguishing system shall activate the fire alarm signaling system in accordance to NFPA 96 [10.6.2]. If there is no fire alarm system, upon activation of an automatic fire-extinguishing system, an audible alarm or visual indicator shall be provided to show that the system has activated in accordance to NFPA 96 [10.6.1].

Please confirm that **ALL** items in the below table have been addressed as part of the mechanical design for the above referenced design scope by initialing beside each item.

Item	NFPA 96 Code Reference	Initials
1	All cooking equipment producing smoke or grease-laden vapours is under a hood complying with NFPA 96.	
2	Any used equipment has been restored to function according to its original condition. Restorative work shall be certified by the agency responsible for the work.	
3	All equipment clearances to combustible, limited combustible and non-combustible materials have been addressed and comply with NFPA 96 [4.2]	
4	All access panels have been designed in accordance to NFPA 96 and shall be accessible [7.3, 7.4].	
5	The fire suppression system shall comply with NFPA 96, the manufacturer's specifications, and one of the following: UL300 or ULC/ORD 1254.6 or UL197.	
6	Upon activation of any fire-extinguishing system, all sources of fuel and electrical power used for the production of heat to all equipment located under the exhaust hood(s) shall automatically shut off in accordance with NFPA 96 [10.4].	

Signing Below Is Agreement to the Following:

I certify that I have read and agree to abide by the conditions above, and all information contained within this application is correct.

Signature of Mechanical Engineer

Date (DD/MM/YY)

System Maintenance

- All cooking ventilation systems shall be maintained in conformance with NFPA 96.
- Portable appliances used frequently in cooking processes that produce grease-laden vapours and constitute a fire hazard may require NFPA 96 ventilation.
- The owner or user of the facility is responsible for the care and maintenance of all existing systems and any alterations or modifications that do not require a building permit application.