



## **ROCHESTER HILLS FIRE DEPARTMENT Mobile Food Preparation Vehicle Requirements**

1. Cooking equipment that produces grease-laden vapors shall be provided with a kitchen exhaust hood in accordance with the 2018 IFC Section 607.  
***IFC-18, Section 319.3***
2. All cooking equipment shall be protected with an approved automatic fire-extinguishing system.  
***IFC-18, Section 319.4.1***
3. Hoods, grease-removal devices, fans, ducts, and other related items shall be cleaned at regular intervals, and records of inspection and cleaning shall be maintained on site.  
***IFC-18, Section 607.3.3 and Section 607.3.3.3***
4. Automatic fire-extinguishing systems shall be serviced at least every 6 months and after activation of the system. Inspection shall be by qualified individuals.  
***IFC-18, Section 904.5 and Section 904.6***
5. Portable fire extinguishers shall be provided within a 30-foot travel distance of commercial-type cooking equipment. Cooking equipment involving vegetable or animal oils and fats shall be protected by a 1.5-gallon Class K rated portable extinguisher.  
***IFC-18, Section 906.4***
  - a) A minimum 2-A:10-BC fire extinguisher is required for every 3000 square feet of floor space with a maximum travel distance of 75 feet.  
***IFC-18, Section 906.3***
  - b) Portable fire extinguishers shall be tagged and serviced annually by a qualified company.  
***NFPA 10-18, Section 7.3.2***
  - c) Portable fire extinguishers shall be located in conspicuous locations where they will be readily accessible and immediately available for use.  
***IFC-18, Section 906.5***
  - d) Portable fire extinguishers not housed in cabinets shall be installed on the hangers or brackets supplied. Hangers or brackets shall be securely anchored to the mounting surface.  
***IFC-18, Section 906.7***
  - e) Portable fire extinguishers shall be installed such that the top of the extinguisher does not exceed five feet from the floor or ground, and the bottom is not closer than four inches to the floor or ground.  
***IFC-18, Section 906.9.1***
6. A listed LP-gas alarm shall be installed within the vehicle in the vicinity of LP-gas system components, in accordance with the manufacturer's instructions  
***IFC-18, Section 319.8.5***

**Any questions regarding these requirements, please contact the Rochester Hills Community Risk Reduction Division at 248-656-4717**