ROCHESTER HILLS FIRE DEPARTMENT
Mobile Food Concession Trailer/Unit Requirements

1. A Type I hood shall be installed at or above all commercial cooking appliances and domestic cooking appliances used for commercial purposes that produce grease vapors.
   *IFC-06, Section 609.2*

2. All Type I hoods shall be protected with an approved automatic fire-extinguishing system.
   *IFC-06, Section 904.2.1*

3. Hoods (including filters, ducts, etc.) shall be cleaned at intervals necessary to prevent the accumulation of grease. Cleanings shall be recorded, and records of such cleanings shall be maintained on site.
   *IFC-06, Section 904.11.6.3*

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-06, Section 904.11.6.4*

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 Class K rated portable extinguisher.
   *IFC-06, Section 904.11.5*
   
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-06, Section 2404.12*

b) Portable fire extinguishers shall be tagged and serviced annually by a qualified company.
   *NFPA 10-02, Section 6.2.4.3 and Section 6.3.1*

c) Portable fire extinguishers shall be located in conspicuous locations where they will be readily accessible and immediately available for use.
   *NFPA 10-02, Section 906.5*

d) Portable fire extinguishers shall be installed on the hangers or brackets supplied. Hangers or brackets shall be securely anchored to the mounting surface.
   *NFPA 10-02, 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.
   *NFPA 10-02, Section 906.9*

6. Mobile or temporary cooking operations shall be separated from the entrances and other exits of buildings or structures, combustible materials, vehicles and other cooking operations by a clear space distance of 10 ft.
   *NFPA 96-17, Section B13.1*

7. Mobile or temporary cooking operations shall be separated from other mobile or temporary cooking operations by a clear distance of 10 ft.
   *NFPA 96-17, Section B13.2*

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