



TWO RIVERS FIRE DEPARTMENT
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PORTABLE COMMERCIAL COOKING EQUIPMENT REQUIREMENTS

Purpose: The purpose of this document is to prescribe minimum requirements and recommendations necessary to establish a reasonable level of fire safety and protection from the hazards created by fire.

Scope: The scope of this document includes all types of cooking equipment that uses rendered animal fat, vegetable shortening, and such oily matter that produces grease laden vapors and are used at any outdoor festival or outdoor gathering held within the authority and jurisdiction of the City of Two Rivers Fire Department.

Application: Approved cooking equipment used in fixed, mobile, or temporary concessions, such as, but not limited to; trucks, busses, trailers, pavilions, tents, or any form of roofed enclosure shall comply with this document in addition to NFPA 96 and its referenced standards.

Definitions:

Approved: Acceptable to the Authority having jurisdiction. (**Refer to checklist**).

Authority Having Jurisdiction (AHJ): The chief of the city of Two Rivers Fire Department or their designee.

Grease Laden Vapors: grease that becomes liberated and entrained with exhaust air or might be visible as a liquid or solid.

Operation and Use: Any person using and/or operating any approved cooking equipment shall be properly trained in its use and operation. Training shall be current and documented. Training shall include, but not be limited to, cooking under normal situations. In addition, training shall include procedures for an emergency shut down in the event of a fire or other emergency.

Emergency procedures shall include but not be limited to:

- Evacuating the immediate area
- Notifying the proper authorities (Use of 911)
- Proper use of portable fire extinguishers

Shutting off the main fuel supply — plainly identified

Emergency shut down procedures shall be legible and permanently and conspicuously located on/in the unit at all times during operation.

Attendance: The cooking equipment must be attended at all times by a competent trained individual of at least 18 years of age.

Location: Location of the cooking unit, unless contained within a vehicle, trailer, or roofed enclosure, shall be a minimum of 10 feet away from any displays, tents, buildings, or other combustibles.

Fire Protection: In addition to units that may include fire protection systems, portable fire extinguishers are required per NFPA 1,10 and 58, (most current editions).

NFPA 1 Fire Prevention Code (2000): Chapter 13 Extinguishing Systems for Commercial Cooking Equipment — 13-2.3 Fire extinguishers provided for the protection of cooking appliances that use combustible cooking media (vegetable or animal oils and fats) shall be listed and labeled for Class K fires.

NFPA 10 Portable Fire Extinguishers (1998): Chapter 3-7 Fire Extinguisher Size and Placement for Class K Fires - 3-7.1 Fire extinguishers shall be provided for hazards where there is a potential for fires involving combustible cooking media (vegetable or animal oils and fats).

NFPA 58 Liquefied Petroleum Gas Code (1998): (if applicable), Chapter 5 Storage of Cylinders Awaiting Use, Resale, or Exchange — 5 — 5 Storage locations shall be provided with at least one approved portable fire extinguisher having a minimum capacity of 18 lb. (8.2kg) dry chemical with a B:C rating

Notification: It is the responsibility and requirement of the user of the equipment to notify the City of Two Rivers Fire Department when the cooking equipment will be used within their authority and jurisdiction. Notification shall be at a minimum 48 hours in advance.

Inspection: The City of Two Rivers Fire Department will make every effort to inspect the cooking equipment for compliance with these requirements prior to its use.

Responsibility of the Owner: It is the responsibility and requirement of the owner of the cooking unit to ensure that proper training has been provided, emergency procedures are mounted, and that all the required equipment is included and maintained in accordance with applicable codes, (this includes the proper type and size of portable fire extinguishers).