



FRONT RANGE FIRE RESCUE

PO Box 130, Milliken, CO 80543

970-587-4464 / Fax: 970-587-0324

Courage ★ Compassion ★ Professionalism

Serving Johnstown, Milliken and Weld County for more than 100 years

MOBILE FOOD VENDOR FIRE SAFETY INSPECTION CHECKLIST

All mobile food vehicles are required to be inspected by Front Range Fire Rescue (FRFR) prior to issuance of an operational permit from FRFR or a vendor license from Weld County. This inspection shall be required annually, upon application for permit/license renewal.

International Fire Code (IFC) Chapter 6

- 603.4** – Portable fuel fired heaters are not allowed
- 605.1** – Electrical wiring must be in good working condition
- 605.4** – Multi-plug adapters are prohibited
- 605.4.1** – Power strips must have over-current protection
- 605.5** – Extension cords are not allowed as permanent wiring
- 605.6** – Open junction boxes and spliced wiring is prohibited
- 609.2** – Where grease-laden vapors are produced, an exhaust hood system is required
- 609.3.3.1** – Hood/duct system shall be inspected every 6 months with records maintained
- 609.3.3.2** – Filters shall be kept clean of grease accumulations

International Fire Code (IFC) Chapter 9

- 904.11.5** – Class K fire extinguisher is required if cooking produces greasy vapors
- 904.11.5.1** – Solid fuel cooking appliances require a 2.5-gallon Class K fire extinguisher
- 904.11.5.2** – Commercial cooking appliances require 1.5-gallon Class K fire extinguisher
- 904.2.1** – An automatic fire extinguishing system is required if greasy vapors are produced
- 904.5.1** – Automatic fire extinguishing systems are required to be inspected and tested every six months by a licensed contractor
- 906.2** – All fire extinguishers shall be inspected annually by a licensed contractor
- 906.3** – Minimum 2A:10BC portable fire extinguisher is required
- 906.6** – All fire extinguishers are in clear view
- 906.7** – All fire extinguishers are mounted on the proper hangers



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International Fire Code (IFC) Chapter 10

- 1003.3.4** – Protruding objects shall not reduce the clear width of exit routes
- 1003.4** – Walking surfaces of the exit route shall have a securely attached slip-resistant surface
- 1030.3** – Exit pathway shall be free of obstructions that would prevent its use

International Fire Code (IFC) Chapter 53

- 5303.3.4** – All compressed gas containers shall have their pressure relief devices located so as to direct vented vapors away from personnel, ignition sources, containers and structures, as well as enclosed spaces to prevent personal injury and property damage
- 5303.3.5** – Pressure relief devices or vent piping is to be designed or located so that moisture cannot collect and freeze and interfere with the operation of the device
- 5303.4.2** – Compressed gas containers shall be labeled (CGA C-7 Standards) with the name of the gas contained, to include correct color label. Labels shall be visible at all times
- 5303.5** – All compressed gas containers shall be secured to prevent falling caused by contact or vibration
- 5303.5.2** – All compressed gas containers shall be protected from vehicle impact
- 5304.1** – All compressed gas containers shall be stored upright with the valve end up
- 5305.3** – Piping, tubing, pressure regulators and valves shall be kept gas tight
- 5305.4** – Required shutoff valves must not be removed or altered and shall be accessible

International Fire Code (IFC) Chapter 61

- 6103.2.1** – Portable LPG containers shall not be used or stored within a structure or vehicle. Portable LPG containers may be stored in a special transport area with wall separation from the interior or passenger area.
- 6104.2** – Maximum aggregate water capacity for LPG cylinders is 50 gallons, which is equivalent to the aggregate capacity of two (2) 100-pound LPG cylinders
- 6107.2** – NO SMOKING signs shall be next to or directly above the LPG container(s) and visible to the public. These signs shall be posted with a minimum of two-inch red lettering on a white background



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NFPA 96 Standard on Ventilation Control and Fire Protection of Commercial Cooking Operations (Annex B)

- Enclosed mobile food vehicles that use non-electric heat source and/or open flames shall be equipped with a working carbon monoxide detector.
- Mobile food vehicles equipped with a propane appliance are required to be equipped with a propane detector.

**Please note that this is a summary of basic requirements for mobile food vehicles.
 For additional safety requirements that may apply,
 refer to the *Mobile Food Vendor Fire Safety Requirements* document.**

INSPECTOR COMMENTS:

INSPECTION COMPLETED BY	DATE / TIME OF INSPECTION
RE-INSPECTION REQUIRED: No Yes	APPLICANT SIGNATURE