



Keys to Passing Your Food Preparation Vehicle Fire Safety Inspection



The purpose of a Fire & Life Safety food preparation vehicle Inspection is to ensure the safety of you, your business, your customers and your property. The Fire Safety Specialist seizes this as an opportunity to educate you on the requirements set forth in the Florida Fire Prevention Code and help you eliminate potential loss. The goal is compliance through education and not enforcement. Below is an example of the per-event standard inspection and the on-site inspection, it is not all inclusive depending on your vehicle.

Pre-Event standard inspections (required for certification and participation) are conducted on Mondays and Wednesdays, from 7:00-9:00am and 3:00-4:15pm at Boynton Beach Fire Station five. 2080 High Ridge 33426. To schedule your inspection, select the <https://weblink.bbfl.us/Forms/FoodTruckInspection> link and complete the form.

Standard Inspection Requirements:

- Hood suppression insp. date w/in 6 months.
- Hood system prof. cleaned (sticker) w/in 1 year unless NEW.
- K class extinguisher **Certified** (if frying) insp. date w/in 1 year.
- Min- **Certified 2A:10BC (5lb) extinguisher**. If you have a generator or any fuel appliance.
- LP gas tank(s) secure and upright.
- No Smoking sign at LP gas tank(s).
- LP Gas Main Shut Off labeled & in plain view/accessible.
- Carbon Monoxide and Gas detectors (UL listed) in units with LP or Natural gas.
- LP Gas shall be certified for compliance by an approved company.
- Documented Training on emergency response & procedures.
- Fat fryers shall have a lid over the vat during transit.

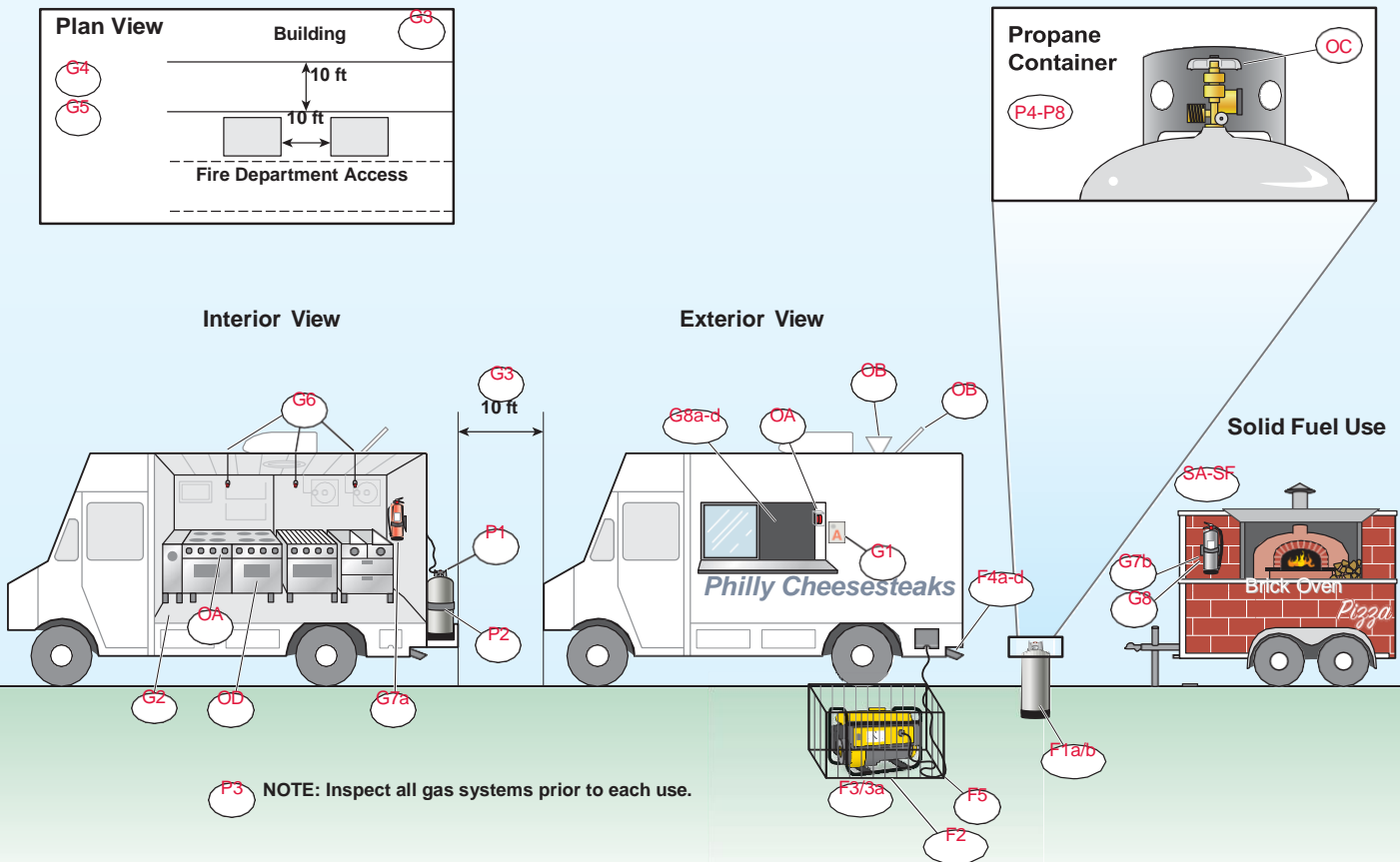
On Site Inspection Requirements:

- Vehicle is a minimum of 10' from others, buildings and combustible materials.
- ABC extinguisher inspection. date w/in 1 year.
- Min 1-2A extinguisher if using charcoal or wood.
- Portable Generator- 12' from vehicles, building egress, air intakes, openings and protected from the public with a cage.
- Vehicle mounted generator reference NFPA 96 (17.6)
- DBPR Cert on site.
- Wheels chocked.

City Ordinance Chapter 15 prohibits the use of Styrofoam products within the city limits



FOOD TRUCK SAFETY



NFPA code references are provided at the end of each item. The red keys correspond to the NFPA food truck safety diagram. For more detailed information, see NFPA 1 and Chapter 17 in NFPA 96.

General Safety Checklist

- ☐ Obtain license or permits from the local authorities. [1:1.12.8(a)] **G1**
- ☐ Ensure there is no public seating within the mobile food truck. [1:50.8.3.2] **G2**
- ☐ Check that there is a clearance of at least 10 ft away from buildings, structures, vehicles, and any combustible materials. [96:17.2] **G3**
- ☐ Verify fire department vehicular access is provided for fire lanes and access roads. [1:18.2.4] **G4**
- ☐ Ensure clearance is provided for the fire department to access fire hydrants and access fire department connections. [1:13.1.4; 1:13.1.5] **G5**
- ☐ Check that appliances using combustible media are protected by an approved fire extinguishing system. [96:10.1.2] **G6**
- ☐ Verify portable fire extinguishers have been selected and installed in kitchen cooking areas in accordance with NFPA 10. [96:10.9] **G7a**
- ☐ Where cooking appliances that use solid fuel, such as charcoal or wood, produce grease-laden vapors, make sure the appliances are protected by listed fire-extinguishing equipment. [96:15.7.1] **G7b**
- ☐ Ensure that workers are trained in the following: [96:17.10]: **G8**
 - ☐ Proper use of portable fire extinguishers and extinguishing systems [96:17.10.1(1)] **G8a**
 - ☐ Proper method of shutting off fuel sources [96:17.10.1(2)] **G8b**
 - ☐ Proper procedure for notifying the local fire department [96:17.10.1(1)] **G8c**
 - ☐ Proper procedure for how to perform simple leak test on gas connections [96:17.10.1(5)] **G8d**



FOOD TRUCK SAFETY CONTINUED

Fuel & Power Sources Checklist

- ❑ Verify that fuel tanks are filled to the capacity needed for uninterrupted operation during normal operating hours. [1:10.14.11.1 for carnivals only] **F1a**
- ❑ Ensure that refueling is conducted only during non-operating hours. [96:17.8.3] **F1b**
- ❑ Check that any engine-driven source of power is separated from the public by barriers, such as physical guards, fencing, or enclosures. [96:17.5.2.2] **F2**
- ❑ Ensure that any engine-driven source of power is shut down prior to refueling from a portable container. [1:10.15.4] **F3**
- ❑ Check that surfaces of engine-driven source of power are cool to the touch prior to refueling from a portable container. **F3a**
- ❑ Make sure that exhaust from engine-driven source of power complies with the following: **F4**
 - ❑ At least 12 ft in all directions from openings and air intakes [96:17.5.2.3(1)] **F4a**
 - ❑ At least 12 ft from every means of egress [96:B.13] **F4b**
 - ❑ Directed away from all buildings [96:17.5.2.3(2)] **F4c**
 - ❑ Directed away from all other cooking vehicles and operations [96:17.5.2.3(3)] **F4d**
- ❑ Ensure that all electrical appliances, fixtures, equipment, and wiring complies with the NFPA 70®. [96:17.8.1] **F5**

Propane System Integrity Checklist

- ❑ Check that the main shutoff valve on all gas containers is readily accessible. [58:6.26.4.1(3)] **P1**
- ❑ Ensure that portable gas containers are in the upright position and secured to prevent tipping over. [58:6.26.3.4] **P2**
- ❑ Inspect gas systems prior to each use. [96:17.7.2.3] **P3**
- ❑ Perform leak testing on all new gas connections of the gas system. [58:6.16; 58:6.17] **P4**
- ❑ Perform leak testing on all gas connections affected by replacement of an exchangeable container. [58:6.16; 58:6.17] **P5**
- ❑ Document leak testing and make documentation available for review by the authorized official. [58:6.26.5.1(M)] **P6**
- ❑ Ensure that on gas system piping, a flexible connector is installed between the regulator outlet and the fixed piping system. [58:6.26.5.1(B)] **P7**
- ❑ Where a gas detection system is installed, ensure that it is tested monthly. [96:17.7.2.2] **P8**

Operational Safety Checklist

- ❑ Do not leave cooking equipment unattended while it is still hot. (This is the leading cause of home structure fires and home fire injuries.) **OA**

- ❑ Operate cooking equipment only when all windows, service hatches, and ventilation sources are fully opened. [96:12.1.1] **OB**
- ❑ Close gas supply piping valves and gas container valves when equipment is not in use. [58:6.26.8.3] **OC**
- ❑ Keep cooking equipment, including the cooking ventilation system, clean by regularly removing grease. [96:12.4] **OD**

Solid Fuel Safety Checklist (Where Wood, Charcoal, Or Other Solid Fuel Is Used)

- ❑ Fuel is not stored above any heat-producing appliance or vent. [96:15.9.2.2] **SA**
- ❑ Fuel is not stored closer than 3 ft to any cooking appliance. [96:15.9.2.2] **SB**
- ❑ Fuel is not stored near any combustible flammable liquids, ignition sources, chemicals, and food supplies and packaged goods. [96:15.9.2.7] **SC**
- ❑ Fuel is not stored in the path of the ash removal or near removed ashes. [96:15.9.2.4] **SD**
- ❑ Ash, cinders, and other fire debris should be removed from the firebox at regular intervals and at least once a day. [96:15.9.3.6.1] **SE**
- ❑ Removed ashes, cinders, and other removed fire debris should be placed in a closed, metal container. [96:15.9.3.8.1] **SF**

Learn More

- ➔ Get free digital access to NFPA codes and standards at
- ➔ Read the latest news and updates at: nfpa.org/foodtrucksafety
- ➔ Review the following and other NFPA resources at: nfpa.org
 - NFPA 1, *Fire Code*, 2021 Edition
 - *NFPA 1 Fire Code Handbook*, 2021 Edition
 - NFPA 10, *Standard for Portable Fire Extinguishers*, 2018 Edition
 - NFPA 58, *Liquefied Petroleum Gas Code*, 2020 Edition
 - *LP-Gas Code Handbook*, 2020 Edition
 - NFPA 70®, *National Electrical Code®*, 2020 Edition
 - *National Electrical Code® Handbook*, 2020 Edition
 - NFPA 96, *Standard for Ventilation Control and Fire Protection of Commercial Cooking Operations*, 2021 Edition
 - NFPA 96: *Standard for Ventilation Control and Fire Protection of Commercial Cooking Operations Handbook*,

