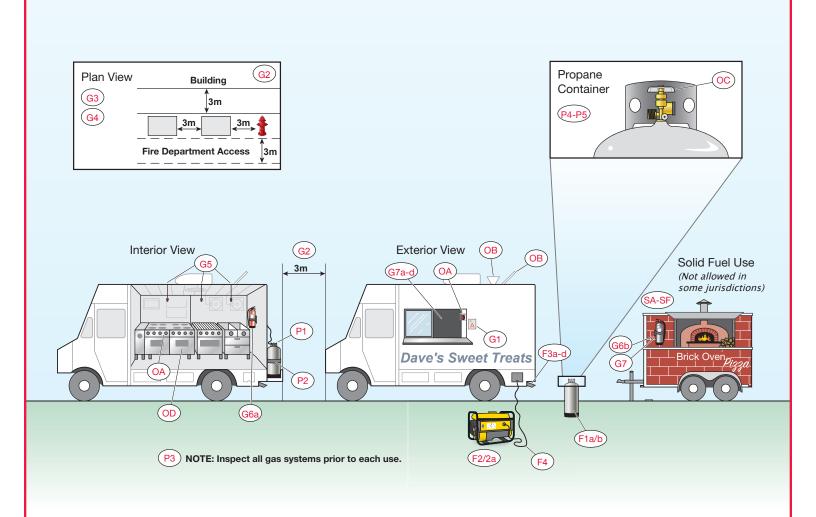


FOOD TRUCK SAFETY



The red keys correspond to the Greater Vancouver Fire Chiefs Association food truck safety diagram.

General Safety Checklist

- □ Obtain license or permits from the local authorities. G1
- Check that there is a clearance of at least 3m away from buildings, structures, vehicles, and any combustible materials. [96:7.8.2; 96:7.8.3] G2
- Verify fire department truck access is provided for fire lanes and access roads. G3
- □ Ensure clearance is provided for the fire department to access fire hydrants and access fire department connections. G4
- ☐ Check that appliances using combustible media are protected by an approved fire extinguishing system. [96:10.1.2] G5

- ☐ Verify portable fire extinguishers have been selected and installed in kitchen cooking areas in accordance with NFPA 10. [96:10.9.3] G6a
- □ Where solid fuel cooking appliance produce grease-laden vapors, make sure the appliances are protected by listed fire-extinguishing equipment.
 [96:14.7.1] G6b
- ☐ Ensure that workers are trained in the following: [96:B.15.1]: G7
 - Proper use of portable fire extinguishers and extinguishing systems
 [10:1.2] G7a
 - ☐ Proper method of shutting off fuel sources [96:10.4.1] G7b
 - ☐ Proper procedure for notifying the local fire department [1:10.14.9] G7c
 - Proper procedure for how to perform simple leak test on gas connections G7d



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. Fla
- ☐ Ensure that refueling is conducted only during non-operating hours. [96:B.18.3] F1b
- ☐ Check that any generator is separated from the public
- Ensure that any generator is shut down prior to refueling from a portable container. F2
- Check that generator surfaces are cool to the touch prior to refueling from a portable container. F2a
- Make sure that exhaust from engine-driven source of power complies with the following: F3
 - □ At least 3m in all directions from openings and air intakes [96:B.13] F3a
 - ☐ At least 3m from every means of egress [96:B.13] F3b
 - ☐ Directed away from all buildings F3c
 - ☐ Directed away from all other cooking vehicles and operations F3d
- Ensure that all electrical appliances, fixtures, equipment, and wiring complies with the applicable BC Code F4

Propane System Integrity Checklist

- Check that the main shutoff valve on all gas containers is readily accessible. P1
- ☐ Ensure that portable gas containers are in the upright position and secured to prevent tipping over. P2
- ☐ Inspect gas systems prior to each use. [96:B.19.2.3] P3
- ☐ Perform leak testing on all new gas connections of the gas system.
- Document leak testing and make documentation available for review by the authorized official. P5

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. [96:14.2.2; 96:14.2.3] OB
- Close gas supply piping valves and gas container valves when equipment is not in use. OC
- ☐ Keep cooking equipment, including the cooking ventilation system, clean by regularly removing grease. [96:11.4] OD

Solid Fuel Safety Checklist (*Only where permitted by local regulations)

- ☐ Fuel is not stored above any heat-producing appliance or vent.

 [96:14.9.2.2] SA
- ☐ Fuel is not stored closer than 1m to any cooking appliance. [96:14.9.2.2]
- Fuel is not stored near any combustible flammable liquids, ignition sources, chemicals, and food supplies and packaged goods. [96:14.9.2.7]
- ☐ Fuel is not stored in the path of the ash removal or near removed ashes. [96:14.9.2.4] SD
- ☐ Ash, cinders, and other fire debris should be removed from the firebox at regular intervals and at least once a day. [96:14.9.3.6.1] SE
- ☐ Removed ashes, cinders, and other removed fire debris should be placed in a closed, metal container located at least 1m from any cooking appliance.

 [96:14.9.3.8] SF
- Not permitted to operate in some jurisdictions check with local Fire Dept

BC CODE RESOURCES

- British Columbia Safety Act and it's Regulations
- British Columbia Building Code, 2012 Edition
- British Columbia Fire Code, 2012 Edition
- CSA C22.1-15 Canadian Electrical Code
- CSA B149.1-15 Natural Gas and Propane Installation Code
- CSA B149.2-15 Propane Storage and Handling Code
- CSA B149.5-15 Installation Code for Propane Fuel Systems and Containers on Motor Vehicles
- NFPA 10 Standard for Portable Fire Extinguishers, 2007 Edition
- NFPA 96 Standard for Ventilation Control and Fire Protection of Commercial Cooking Operations, 2008 Edition



