

Fire Prevention Bulletin – Food Vendors servicing Special Events

Food vendors servicing Special Events within the city of Maple Ridge are required to adhere to the guidelines set forth in this bulletin effective January 1, 2015. Event organizers are responsible for ensuring compliance of food vendors attending their events. Non-compliance will result in permission to operate being revoked without notice.

A. COOKING INDOORS

- a. Stand-alone portable appliances which use solids, liquid or gas as a fuel source are NOT permitted to be used for cooking indoors under any circumstances, with the exception for the use of Sterno™ for the warming of food.
- b. Stand-alone portable appliances which use electricity as a source of heat are permitted to be used for cooking indoors provided:
 - i. Appliance(s) rest on a non-combustible base. Collapsible table legs must be secured in the deployed position.
 - ii. Appliance has certification seal from a recognized testing agency (i.e. CSA, UL/ULC, etc.), and is in good repair.
 - iii. No cooking of products which generate grease laden vapours.
 - iv. Non-combustible barrier installed to keep general public from interfering with appliance(s).
- c. 5 lb (3A:40BC) ABC dry chemical fire extinguisher must be provided for indoor cooking operations.

B. COOKING OUTDOORS

- a. Stand-alone portable appliances which use solids, liquid, gas or electricity as a fuel source are permitted to be used for cooking outdoors provided:
 - i. Appliance(s) rest on a non-combustible base. Collapsible table legs must be secured in the deployed position.
 - ii. Appliance has certification seal from a recognized testing agency (i.e. CSA, UL/ULC, etc.) and are in good repair, OR, the appliance has been approved for use by the BC Safety Authority.
 - iii. Portable appliances to be positioned 1.2m, or as stated on appliance label, from any combustibles, tent, canopy or structure and the general public.
 - iv. 5 lb (3A:40BC) ABC dry chemical fire extinguisher is provided.
 - v. Grease laden vapour cooking operations require a K class extinguisher in addition to dry chemical fire extinguisher.
- b. In addition to the above requirements, stand-alone portable appliances are permitted to be used for cooking outdoors under a tent, awning or canopy provided:
 - i. Tent, canopy or awning is constructed of materials that meet or exceed the requirements of either (documentation required):
 1. *NPFA 701 – Standard Methods of Fire Tests for Flame Propagation of Textiles and Films*
 2. *NPFA 705 - Recommended Practice for a Field Flame Test for Textiles and Films*
 3. *CAN/ULC S-109-M – Flame Tests of Flame-Resistant Fabrics and Films.*
 - ii. No assembly of the general public permitted beneath a tent, canopy or awning that is also being used for cooking.
 - iii. Fryers used under a tent, awning or canopy must have a non-combustible weather shield installed at least 1m above the fryer.

- iv. Excessive smoke or fumes generated as result of cooking will result in permission to operate being revoked.
 - c. Multiple appliances plumbed together are permitted provided a gas/electrical permit is acquired from the city of Maple Ridge building department, in addition to the requirements specified in: B (a) and (b).
- C. MOBILE FOOD VENDORS**
- a. Food vendors offering services from a mobile unit such as, but not limited to, truck, trailer, cart, wagon, etc., which use liquid, gas or electricity as an appliance fuel source, are permitted provided:
 - i. The mobile unit is in good repair and has been inspected/ approved by the BC Safety Authority with the acceptance label clearly visible.
 - ii. Mobile units are to be positioned 3m from any combustibles, tent, awning, canopy, structure or another mobile unit.
 - iii. Any cooking which generates grease laden vapour permitted provided the appliance is beneath a NFPA 96 compliant hood fitted with a ULC300 compliant suppression system certified within the past 6 months.
 - iv. Integrated internal combustion generators on mobile units to have exhaust directed away from general public while in use.
 - v. Mobile units equipped with commercial hood systems are not permitted to operate within buildings or under structures of any kind.
 - vi. 5 lb (3A:40BC) ABC dry chemical fire extinguisher is provided.
 - vii. Grease laden vapour cooking operations require a K class extinguisher in addition to dry chemical fire extinguisher.
- D. PORTABLE GENERATORS**
- a. Portable internal combustion generators/inverters are permitted provided:
 - i. Unit is positioned 1.2m, or as stated on appliance label, from any combustibles, tent, canopy or structure and the general public.
 - ii. Extension cords are grounded and are of appropriate gauge for the load and length.
 - iii. 5 lb (3A:40BC) ABC dry chemical fire extinguisher is provided.
- E. GENERAL PRECAUTIONS**
- a. All food vendors to have on site no more than one day's supply of liquid or gas fuel. Storage of extra fuel containers not permitted in the vicinity of appliance(s). Preferred size of propane cylinders to accommodate a day's use without interruption.
 - b. Propane cylinder(s) to be secured upright while in use or being stored.
 - c. Exercise caution when refueling internal combustion generators that are hot from running.
 - d. Fire extinguishers require proof of certification within the past 12 months.
 - e. Required fire extinguishers to be positioned so as to be accessible without exposing the operator to undue risk.