



Electricity

- If you use electricity, you must comply with the minimum equipment requirements for all Food Trucks.
- If you use an electric appliance to cook, you must comply with Type 1 Ventilation and the KSS¹, unless the appliance is rated UL-197 or UL-710B.²

If Your food Truck uses electricity **only**, does not need an FMA but can be inspected if **requested** by the fire marshal.

Firewood & Charcoal

- If you cook with firewood or charcoal, you must meet the minimum equipment requirements for all Food Trucks.
- If your cooking appliance is not enclosed, you must comply with Type 1 Ventilation and the KSS.³
Figure 1.
- If your appliance is inside the Food Truck, you must comply with Type 1 Ventilation⁴ if it is on a separate section comply with a Type 2 Ventilation.
- Flammable liquids used as fire starters are **strictly prohibited**.⁵ You can use an electrical starter or quick start charcoal.
- Separate the appliance from the fuel or any combustible material a minimum of 3 ft.⁶
- Separate ashes or smoldering coals from windows or any combustible material a minimum of 10ft.⁷
- Remove ashes daily⁸, place them in a closed, metal container.⁹

Your Food Truck uses firewood or Charcoal **only**, does not need an FMA but can be inspected if **requested** by the Fire Marshal.

Figure 1. If the appliance is enclosed the KSS would be ineffective.



Enclosed



Open.
Get a KSS.

¹ NFPA 96 10.1.2, Houston Fire Code 319.4.1, LSB Standard 10 Rev. 8 Section 10.11.5, & 10.11.15.

² The following link elaborates on the reasoning for this variance: <https://www.ul.com/news/what-every-code-official-needs-know-about-building-services-and-systems>

³ Ibid. 1.

⁴ Ibid. 1.

⁵ LSB Standard 10 Rev. 8 Section 10.7.1.

⁶ NFPA 96 15.9.2.2, LSB Standard 10 Rev. 8 Section 10.7.2.

⁷ LSB Standard 10 Rev. 8 Section 10.7.6.

⁸ NFPA 96 15.9.3.6.1.

⁹ NFPA 96 15.9.3.8.1.