



SAN MARCOS FIRE DEPARTMENT/FIRE PREVENTION

SAN MARCOS MOBILE FOOD UNIT REQUIREMENTS

List of Items that will be inspected and must be in compliance in order to pass the annual fire department inspection in mobile food units.

1. Proof of an approved annual LPG gas pressure test must be provided upon request at the time of the inspection.
2. LPG tanks must be secured in an upright position and installed in accordance with NFPA 58.
3. All connections and hoses used in an LPG system must be UL approved, in good shape, and connected properly.
4. LPG connections and hoses must be protected from sharp bends or any other issues that could possibly damage these items.
5. All electrical wiring must be cleanly presented and defect free from cuts, abrasions, or insulated cover damage.
6. If using generator power, the generator must be of appropriate size to supply the mobile units' electrical demands.
7. If using generator power, the generator must be located a minimum of 10 feet away from the structure.
8. All breakers in the electrical panel must be labeled.
9. All breaker locations in the panel must be covered by a breaker or a service blank so that there are no open areas on the panel.
10. All light switch plates and electrical sockets must include the appropriate covers.
11. Electrical devices (examples of electrical devices: extension cords, 4-way plugs, circuit protectors, etc.) are not allowed to be connected to each other, they must be used separately.
12. Extension cords are not allowed to be used as permanent wiring.
13. Must have a minimum of one 2A-10BC portable fire extinguisher mounted in plain sight and inspected by a licensed contractor every year.
14. If producing grease-laden vapors (deep fryers, grills, and stovetop) a K Class portable fire extinguisher must be mounted in plain sight and be inspected by a licensed contractor every year.
15. If grease-laden vapors are being produced, a Type 1 hood system must be installed. This hood should be both inspected and cleaned by licensed contractors every 6 months. (proof that these two services have been performed will be required to pass the annual inspection)
16. A clear path for means of egress must be maintained at all times.

17. All recreational vehicles equipped with a propane appliance and an electrical system shall be equipped with a propane detector that follows ANSI/ UL 1484 requirements. (can be purchased on-line or at local hardware stores)

18. If the mobile food unit has a heat source that is nonelectric and open flames are used, at least one listed carbon monoxide detector shall be installed.

This list is not exhaustive, but is only meant as a guide. All relevant sections of the fire code will be enforced.