

McAllen Fire Prevention

Food Trailer/ Truck Requirements

NEW SUPPRESSION SYSTEM INSTALLATION

- Will need to submit hood suppression plans for approval. **\$25 Fee.**
- Will require a permit, if work is done within city limits. **\$50 Fee**
- Will require an acceptance test (trip test) of the system. **\$50 Fee.**

EXISTING SUPPRESSION SYSTEM (*already installed*)

- Requires an inspection of the suppression system. **\$50 fee.**
- Suppression system tag must be current. An expired tag will require an acceptance test (trip test) of the entire system.

GENERAL REQUIREMENTS- Apply to NEW and EXISTING

- All cooking appliances, grease filters, extractors, and applicable hood components must be listed equipment. Acceptable listed equipment can be one of the following: UL- Underwriters Laboratories, Intertek(ETL), or with the Canadian standards association with the U.S. mark.
- Grease filters should be installed at an angle not less than 45 degrees from the horizontal
- Grease Drip Tray on both inside and outside.
- Hood to extend beyond cooking appliances, overhangs on all exposed sides must be **minimum 6 inches** from cooking surfaces
- LP Gas cabinet shall be manufactured in compliance with the requirements of NFPA 58. Must also include quarter turn gas shutoff valve underneath the storage compartment (Cabinet) as well as placards on the cabinet (no smoking, flammable gas, propane, etc.) Propane cylinders must be protected from damage and secured with a solid bracket. **NO STRAPS.**
- Proper seal around propane compartment door.
- Propane Cylinder **MUST** be 100 lbs. or less each – No more than two cylinders per truck.
- Compartment vents directed away from entry door. Generator secured and vented away from doors
- Label exhaust and/or light switches
- Secure appliances (No Straps)
- Proper fire extinguisher coverage. (*Dry Chemical and Class K*).
- Hood must be of steel not less than 0.043-inch (1.09 mm) (No. 18 gauge) steel in thickness. (b) Stainless steel having a minimum thickness of 0.037-inch (0.94 mm). (No. 20 MSCG)
- Provide documentation “*by an approved inspection agency or a company that is registered with the US Dept. of Transportation ensuring that LP Gas system components are free from damage, suitable for the intended service and not subject to leaking.*” - IFC 2018 319.10.3. (A company letterhead will suffice).