



# HOWELL AREA FIRE DEPARTMENT

## FIRE MARSHAL DIVISION

1211 W. Grand River Ave. • Howell, Michigan 48843  
Phone (517) 546-0560 • Fax (517) 546-6011 • [firemarshal@howellfire.net](mailto:firemarshal@howellfire.net)

### 2022 - Application for Mobile Food Vehicles - 2022

Name of Business Owner \_\_\_\_\_ Date of Birth \_\_\_\_ / \_\_\_\_ / \_\_\_\_

Driver's License Number: \_\_\_\_\_ State Issued: \_\_\_\_\_

Home Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Business Name \_\_\_\_\_

Business Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Telephone Number (\_\_\_\_) \_\_\_\_\_ (\_\_\_\_) \_\_\_\_\_

#### **This Vehicle has the Following Fuel and Cooking Operations**

- |  |   |                                     |                                      |   |
|--|---|-------------------------------------|--------------------------------------|---|
| <input type="checkbox"/> Propane (LPG) | <input type="checkbox"/> Compressed Natural Gas (CNG) | <input type="checkbox"/> Generator  | <input type="checkbox"/> Solar       |   |
| <input type="checkbox"/> Stove         | <input type="checkbox"/> Oven                         | <input type="checkbox"/> Deep Fryer | <input type="checkbox"/> Hood System | <input type="checkbox"/> Automatic Fire Suppression |

Email: \_\_\_\_\_

Website: \_\_\_\_\_

License Plate: \_\_\_\_\_

Year Built \_\_\_\_\_

Vehicle Identification Number \_\_\_\_\_

Vehicle Insurance Policy Number \_\_\_\_\_

Vehicle Insurance Provider \_\_\_\_\_

**This application is valid for the current calendar year and a new application shall be submitted for each calendar year. An initial fire safety inspection shall be completed prior to any operation within the Howell Area Fire Authority (HAFA) each calendar year. The initial fire safety inspection shall not prevent the HAFA from conducting follow up inspections to verify compliance.**

By signing below, I \_\_\_\_\_ affirm that all the above to be true and correct. Further, I am the responsible party for all safe operations to be conducted in the Mobile Food Vehicle listed and doing business within the Howell Area Fire Authority, Livingston County, Michigan. I shall abide by all directions within the scope of the Fire Code for the Howell Area Fire Authority, the International Fire Code, and Michigan Mechanical Code, as adopted.



# HOWELL AREA FIRE DEPARTMENT

## FIRE MARSHAL DIVISION

1211 W. Grand River Ave. • Howell, Michigan 48843  
Phone (517) 546-0560 • Fax (517) 546-6011 • [firemarshal@howellfire.net](mailto:firemarshal@howellfire.net)

---

### 2022 Mobile Food Vehicles Requirements for Food Trucks and Trailers:

1. All trucks and enclosed trailers that produce grease laden vapors must have a Type 1 hood. Hoods shall be subject to cleaning and inspection. IFC 609.2, IFC 609.3.3, IFC 609.3.3.1
2. Portable fire extinguishers shall be located in conspicuous locations where they will be readily accessible and immediately available for use. All employees working in the vehicle shall be trained in the proper use of the fire extinguishers. Fire extinguishers shall bear a current inspection tag validated within the past twelve months OR a receipt of purchase within the last 12 months shall be available for inspection. IFC 901.6, 906.1, 906.5, 904.11.5 (cooking), 904.11.5.2 ("K"), 6108.2 (LPG), NFPA 10-10
  - a. Vehicles using a liquid or gas fuel source shall have a minimum 2A20BC fire extinguisher. Vehicles using a solid fuel source shall have a minimum of a 6L Class K fire extinguisher for solid fuel.
  - b. Vehicles that have a deep fat fryer shall have a 6L Class "K" rated fire extinguisher. IFC 904.11.5.2
  - c. In all vehicles it is recommended that there be a 2A20BC and a 6L Class "K" type located within or attached to the vehicle. IFC 904.11.5
3. Vehicles shall have a current health department inspection.
4. Vehicles using Liquefied Petroleum Gases for operations shall comply with IFC Chapter 61, and NFPA 58-11.
5. Only rubber hose stamped "Approved for LP Gas" used from tank to the attached black pipe that is secured to vehicle shall be used to transport gas through vehicle to appliances. Copper piping shall NOT be used. IFC 6103.1, NFPA 58 – 5.9.6.4 and 6.9.6 and NFPA 96 – B.19.6
6. LPG pressure relief valves shall be located within a safe distance away from any ignition source (open flame or generator). 6104.3 (e2) (i.e. 5 feet)
7. The main system shutoff valves located on or closest to the fuel tanks and sufficient to stop the supply of fuel from all fuel tanks must be clearly marked with the words "PROPANE SHUTOFF VALVE or NATURAL GAS SHUTOFF VALVE" permanently affixed to the outside of the vehicle in reflective decal material with letters 2" high at minimum.
8. A "No Smoking" sign next to or directly above the propane container and visible to the public. Such sign shall be posted with a minimum of 2 inch lettering. IFC 310.3, 6107.2
9. Shall be equipped with a working LPG (propane) leak detector according to NFPA 1192-6.3.3.
10. Rear mounted DOT approved LP tanks must be mounted above and in front of the DOT approved rear bumper.
  - a. ALTERNATIVE: A maximum of two 30 gallon tanks built to ASME code and DOT standards for mounting under carriage to rails and side wall venting. If under carriage type is used, plans for such must be submitted and reviewed by the HAFD Fire Marshal Division for approval.
11. All automatic fire extinguishing systems shall be inspected by a servicing company every 6 months and properly tagged to indicate such. IFC 904.11.6
12. Generator operation sound level shall be less than 70 decibels at 15 feet
13. Generator exhaust shall not cause a nuisance during event.
14. Refer to other sections of this document as applicable

**Applicant Printed Name:** \_\_\_\_\_

**Applicant Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_