



**North Royalton Fire Department**

7000 Royalton Road  
North Royalton, OH 44133

**Robert Chegan, Fire Chief**

**Tom Habak, Asst Fire Chief/Fire Marshal**

Fire Prevention (440) 237-4429

THIS DOCUMENT COURTESY OF NORTH ROYALTON FIRE PREVENTION  
Randy Kimbro, Fire Safety Inspector

# MOBILE FOOD UNIT - ANNUAL INSPECTION

**ANNUAL FEE: \$50.00**

## APPLICANT INFORMATION

NAME OF MOBILE FOOD UNIT: \_\_\_\_\_

PLEASE PRINT INFORMATION

VEHICLE YEAR & MAKE: \_\_\_\_\_ LICENSE PLATE: \_\_\_\_\_

OWNER'S NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_  
\_\_\_\_\_

EMAIL: \_\_\_\_\_

BUSINESS PHONE: [ ] [ ] [ ] - [ ] [ ] [ ] - [ ] [ ] [ ] [ ]

CELL PHONE: [ ] [ ] [ ] - [ ] [ ] [ ] - [ ] [ ] [ ] [ ]

DATE OF INSPECTION: \_\_\_ / \_\_\_ / \_\_\_\_\_

INSPECTOR NAME/SIGNATURE: \_\_\_\_\_

INSPECTION:  PASSED  FAILED (See Checklist Below for Needed Corrections)

## **RULES GOVERNING MOBILE FOOD VENDORS:**

### **CITY OF NORTH ROYALTON Codified Ordinances - Chapter 845 Mobile Food Unit Regulations**

1. A Mobile Food Unit may not operate on property within the City unless it has passed a Fire Department inspection and obtained a Limited Use Permit from the Building Department.
2. Inspections are valid for one (1) year.
3. Mobile Food Units are required to maintain the following certifications: Board of Health approved license to sell food; documentation that the LP gas tank and piping system (where applicable) has been inspected and tested in accordance with all required standards within the last twelve (12) months; and proof of insurance.
4. Refer to the North Royalton Codified Ordinances and the Ohio Fire Code for further details.

**FAILURE TO ABIDE BY ANY OF THESE RULES IS CAUSE FOR REVOCATION  
OF PERMIT PLUS LIKELIHOOD OF CITATION AND FINES**

# MOBILE FOOD VENDOR – FIRE INSPECTION CHECKLIST

## All Mobile Food Units

Pass Fail N/A

### Carbon Monoxide detection

Is there at least one carbon monoxide detection device in the unit? (except where no CO is produced)

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### Portable Fire Extinguishers

Is there at least one 5-pound ABC portable fire extinguisher in the unit? (except open air hand propelled carts)

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Is the extinguisher readily accessible by unit operator?

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Was each fire extinguisher installed and is it being maintained in accordance with OFC sec. 906?

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Are workers trained in proper use of portable fire extinguishers and extinguishing systems?

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### Electrical Equipment and Wiring

Is all electrical equipment and wiring in the mobile food unit installed per NFPA 70 (2017)?

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### No Smoking Signs (no smoking in unit) and

(no smoking w/in 10' of unit if there is a fuel source other than vehicle fuel tank)

Are "No Smoking" signs conspicuously posted inside the mobile food unit?

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If compressed gas is stored or kept, are there also "No Smoking" signs posted outside the unit in the vicinity of every location where the gas is stored or kept?

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## Mobile Food Units with Commercial Cooking Equipment

Pass Fail N/A

Is hood free of excessive grease accumulation?

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### Portable Fire Extinguishers

If the unit uses cooking equipment that involves vegetable or animal oils and fats, is there at least one Class K portable fire extinguisher in the unit? (in addition to the one 5-pound ABC extinguisher)

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### Egress

Are there at least 2 means of egress in the unit?

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Are the means of egress remotely located from each other?

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Are the means of egress at least 5.7 square feet?

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## Mobile Food Units with LP-Gas

Pass Fail N/A

Has mobile food unit passed inspection by The Gas House (or equivalent company) <b>within the last 12 months</b> ?			
Has a copy of the propane system inspection documentation been provided to fire inspector?			

### Emergency Shut-off Controls

Does the mobile food unit have marked exterior emergency shut off controls?			
Are the controls readily distinguishable and accessible?			
Do the controls have a quarter-turn manual gas ball valve?			
Do the controls have permanent signage mounted at the location of the controls that states: "EMERGENCY GAS SHUT-OFF VALVE"?			
Are workers trained in proper method of shutting off fuel sources?			
Is the signage clearly visible and unobscured?			
Is the signage weather resistant and of contrasting colors?			
Is the signage readable from a distance of 25 feet?			

### Location and Installation

Are all LP-Gas supply systems installed either outside the vehicle or in a recess or cabinet?			
<b>If in a recess or cabinet</b> , is the recess or cabinet vapor tight to the inside of the vehicle but accessible from and vented to the outside?			
<b>If in a recess or cabinet</b> , are there also vents located near the top and bottom of the enclosure and 3 feet horizontally away from any opening into the vehicle?			
If LP-Gas containers are mounted within the vehicle housing, is the housing secure to the vehicle and are all removable parts of the housing secured to the housing while the mobile food unit is in transit?			
If propane tanks are <b>mounted to the rear of the vehicle</b> , are they mounted with a minimum 30-inch clearance from the bottom of the tank to the ground?			
Are all devices or materials used to secure an LP-Gas container made of non-combustible material?			
Is the roof of the mobile food unit clear of LP-Gas containers? (they cannot be installed on roof)			

## Solid Fuel Safety Checklist

Pass Fail N/A

Fuel is not stored above any heat-producing appliance or vent			
Fuel is not stored closer than 3 ft to any cooking appliance			
Fuel is not stored near any combustible flammable liquids, ignition sources, chemicals, and food supplies and packaged goods			
Is fuel stored out of the path of ash removal and not near removed ashes?			
Are removed ashes, cinders, and other removed fire debris placed in a closed, metal container?			

## Checklist If Already in Operation at Event

Pass Fail N/A

If LP-Gas containers have been removed during operation activities, are all propane tanks secured to a stationary object or otherwise securely stabilized to prevent movement, overturn and damage?

Propane tanks must be at least 5 feet from generator, unless both are permanently mounted

### Generators

Generator cannot be fueled while the mobile food unit is in operation

Generator cannot be fueled while the generator is in use

Is the generator turned off and the surface temperature of both the engine and the fuel tank being cooled to below the autoignition temperature of the fuel before the generator is being fueled?

Generator cannot be operated, used or fuel within the occupant space of the mobile food unit

Is generator separated from the public by barriers, such as physical guards, fencing, or enclosures?

Generator is operated at least 12 ft from every means of egress

### Not Obstructing Fire Protection Equipment

Does the mobile food unit block fire lanes?

Does the mobile food unit block fire hydrants?

Does the mobile food unit block other fire protection equipment?

### Separation Distances (for units with a generator or fuel source other than the vehicle fuel tank)

Is the mobile food unit separated from other mobile food units by a clear space distance of 3 feet? (not including awnings and other appurtenances)

Is the mobile food unit separated from entrances and other exits of buildings or structures by a clear space distance of 10 feet? (not including awnings and other appurtenances)

Is the mobile food unit separated from combustible materials by a clear space distance of 10 feet? (not including awnings and other appurtenances)

Public seating is prohibited within the mobile food truck

# COMPRESSED GAS CYLINDER INSPECTION

If propane tanks are manufactured to ASTM Standards and built into the truck's body making it difficult to remove, then these tanks are exempt from the DOT reinspection requirements.

For more information, contact the Hazmat Info-Center: 1-800-467-4922.

**Original Manufacture/  
Test Date**  
If no requalification markings are found, the cylinder must be requalified within 12 years of the original manufacture date. (Must be requalified by 5/2017 in this example)

**Requalification Date**

**RIN number identifying retester/requalifier**  
7 A1 14  
Month last requalified Year last requalified

**Volumetric Test.**  
Basic Marking. Must be requalified within 12 years of stamped date (Must be requalified by 7/2026 in this example)

**Proof Pressure Test.**  
“S” indicates cylinder must be requalified within 7 years of stamped date (Must be requalified by 7/2021 in this example)

**External Visual Test.**  
“E” indicates cylinder must be requalified within 5 years of stamped date (Must be requalified by 7/2019 in this example)

Source: U.S. Department of Transportation