



Clark County Fire Department FIRE PREVENTION BUREAU

4701 W. Russell Road • Las Vegas, NV 89118



John Steinbeck, Fire Chief







Kelly Blackmon, Sr. Deputy Fire Chief/Fire Marshal

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PERMIT GUIDE PERMIT BY INSPECTION MOBILE FOOD PREPARATION VEHICLES

A permit Fire Prevention permit to operate a mobile food preparation vehicle such as a food truck or trailer can be obtained by scheduling an inspection of the vehicle. Permits are only required for vehicles with food preparation that produce grease laden vapors. Items required by section 319 of the 2018 edition of the *International Fire Code* (IFC) will be verified by an Inspector.

SUBMITTAL REQUIREMENT CHECKLIST:

<p>Nevada Board for the Regulation of Liquefied Petroleum Gas – LP-Gas Board inspection tag.</p>	
<p>Exhaust Hood: It is to have filters and be above all cooking the has grease vapors.</p>	
<p>Fire Suppression System: It shall have a current inspection tag from a Nevada licensed servicing company.</p>	
<p>Fire Extinguishers: A Class K and standard minimum 2A20BC dry chemical fire extinguisher.</p>	
<p>LP-Gas (propane): The piping shall be securely fastened and mounted on the exterior. No more than 200 lbs. (47.4 gal) allowed.</p>	
<p>LP-Gas Detector: To be installed per the manufacturer’s instructions and listed.</p>	

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ADDITIONAL PERMITS:

Other activities relating to mobile food preparation vehicles require additional permits. These include:

- LP-Gas Storage when greater than 30 gallons

Permit Guidelines can be found here:

https://www.clarkcountynv.gov/government/departments/building_fire_prevention/codes/index.php#outer-4246sub-6967

REQUIREMENTS for MOBILE FOOD PREPARATION VEHICLES:

Exhaust Hood: Required when there is cooking equipment producing grease laden vapors per IFC section 319.3.

Fire Protection: Provide an automatic extinguishing system for cooking equipment producing grease laded vapors and fire extinguishers IFC per sections 319.4.1 and 319.4.2.

Fuel Connections Acceptable to the LP-Gas Board: Gas cooking appliances shall be secured in place and connected to fuel-supply piping with an appliance connector complying with ANSI Z21.69/CSA 6.16 per IFC section 319.5. Inspection and approval of the Nevada LP-Board as evidenced by their current tag will be considered verification of this.

Cooking Oil Storage: Cooking oil storage is limited to 120 gallons, kept on a secure container of metal or nonmetallic (plastic) manufactured in compliance with UL 80 or UL 142 per sections 319.6 and 319.7 of the IFC. Inspection and approval of the Nevada LP-Board as evidenced by their current tag will be considered verification of this.

Tank Venting: Cooking oil tanks shall have normal and emergency vents per IFC seuction 319.7.5.

LP-gas systems: The LP-gas system shall have a maximum of 200 pounds, tanks per the LP-gas Code (NFPA 58), protected piping and a UL listed LP-gas alarm.

CNG Systems: Compressed Natural Gas Systems (CNG) will require further review by CCFD and have a UL listed methane gas detector.

Maintenance: The exhaust system shall be maintained clean and fire protection systems shall be maintained with current Nevada service company inspection tags. The LP-gas system shall be maintained according to the Nevada LP-Board requirements.

PERMIT DURATION:

Mobile Food Preparation Permits are valid for one (1) year and renewed. A new permit by inspector is need if the original conditions are modified. Examples are a new cooking equipment, methods or extinguisher system.

HOW TO SUBMIT:

Supporting documents are to be submitted electronically. Files should be uploaded via the Clark County Citizen Access Portal:

<https://CreatOurOwnHyperlinkHere>

INSPECTION OPTIONS/INSPECTION SCHEDULING:

https://www.clarkcountynv.gov/government/departments/building_fire_prevention/inspection/schedule_an_inspection.php

APPLICABLE CODES:

The following codes and standard apply to this permit:

- *International Fire Code (IFC)*, 2018 edition
- *Clark County Fire Code Amendments, (CCFC)* 2018 edition

Link to CCFC: See the amendments to codes and standards using the link below:

https://cms8.revize.com/revize/clarknv/Building%20&%20Fire%20Prevention/Codes/ClarkCounty_FireCodeAmendments2018.pdf?t=1598331770575&t=1598331770575