

Operational Permit

Issue Date: _____, 202__
Permit Dates: _____, 202__ through _____, 202__
Contact: _____ (Phone:) _____
Project: Mobile food preparation vehicle
Use Location(s): Various event locations upon request
Storage Location: _____

I have received proper notification of your intent to operate/store a mobile food preparation vehicle at the above address(es). The vehicle has been inspected in accordance with 2021 International Fire Code (IFC). **Contact the Wyoming Department of Agriculture Consumer Health Services, for additional approvals.**

Pursuant to applicable sections of the IFC and referenced standards, as amended and adopted:

- ___ **105.5.29 LP-gas.** A permit is required for storage and use of LP-gas.
- ___ **105.5.32 Mobile food preparation vehicles.** A permit is required for mobile food preparation vehicles equipped with appliances that produce smoke or grease-laden vapors.

Permission is granted to operate the vehicle as inspected, conditional upon the following:

- **105.3.5 Posting the permit.** Issued permits shall be kept on the premises designated therein at all times and shall be readily available for inspection by the fire code official.
- **105.4 Revocation.** The fire code official is authorized to revoke a permit issued under the provisions of this code when it is found by inspection or otherwise that there has been a false statement or misrepresentation as to the material facts in the application or construction documents on which the permit or approval was based including, but not limited to, any one of the following:
 1. The permit is used for a location or establishment other than that for which it was issued.
 2. The permit is used for a condition or activity other than that listed in the permit.
 3. Conditions and limitations set forth in the permit have been violated.
 4. There have been any false statements or misrepresentations as to the material fact in the application for permit or plans submitted or a condition of the permit.
 5. The permit is used by a different person or firm than the name for which it was issued.
 6. The permittee failed, refused or neglected to comply with orders or notices duly served in accordance with the provisions of this code within the time provided therein.
 7. The permit was issued in error or in violation of an ordinance, regulation or this code.

Notify me of any changes to equipment, operations, or locations. If you have any questions or concerns, please feel free to contact me. Thank you in advance for your support.

Eric Acton
Fire Marshal

Encl: 2021 Rules for Mobile Food Preparation Vehicles
Cc: Gillette City Planning

2021 IFC RULES FOR MOBILE FOOD PREPARATION VEHICLES within Campbell County, 2023

For the purposes of this permit, vehicles shall include trailers, carts, and similar. Permit holders shall comply with applicable requirements of the 2021 International Fire Code (IFC), International Mechanical Code (IMC), International Fuel Gas Code (IFGC), and referenced standards, including but not limited to the following:

Definitions (IMC):

- **Commercial cooking appliance** – An appliance used in a commercial food service establishment for heating or cooking food. For this definition, a commercial food service establishment is where food is prepared for sale or is prepared on a scale that is by volume and frequency not representative of domestic household cooking.
 - A domestic appliance used for commercial cooking is a commercial cooking appliance. (IMC 507.1.2)
- **Light-duty (LD) cooking appliances** include gas and electric ovens (including standard, bake, roasting, revolving, retherm, convection, combination convection/steamer, countertop conveyORIZED baking/finishing, deck and pastry), electric and gas steam-jacketed kettles, electric and gas pasta cookers, electric and gas compartment steamers (both pressure and atmospheric) and electric and gas cheesemelters.
- **Medium-duty (MD) cooking appliances** include electric discrete element ranges (with or without oven), electric and gas hot-top ranges, electric and gas griddles, electric and gas double-sided griddles, electric and gas fryers (including open deep fat fryers, donut fryers, kettle fryers and pressure fryers), electric and gas conveyor pizza ovens, electric and gas tilting skillets (braising pans) and electric and gas rotisseries.
- **Heavy-duty (HD) cooking appliances** include electric under-fired broilers, electric chain/conveyor broilers, gas under-fired broilers, gas chain/conveyor broilers, gas open-burner ranges (with or without oven), electric and gas wok ranges, smokers, smoker ovens, and electric and gas over-fired (upright) broilers and salamanders.
- **Extra-heavy-duty (EHD) cooking appliances** are those using open flame burning of solid fuel (bulk material such as hardwood, mesquite, charcoal or briquettes that is combusted to produce heat for cooking operations).

Fire Protection

- Fire extinguishers shall be minimum 3A:40B:C (5-lb), mounted in conspicuous locations, readily accessible for use, serviced annually, with a current service tag attached. (IFC 906, 901.6, 319.4.2)
- When using deep fryers or solid-fuel cooking equipment, a Class K extinguisher shall also be installed. (IFC 906.4)
- Cooking equipment shall have an appropriate hood and/or ventilation. (IFC 319.3, 319.4, IMC 507)
 - A Type I hood with fire suppression shall be installed over any commercial or domestic appliance that produces smoke or grease-laden vapor or over a MD, HD, or EHD appliance. (Exceptions: where the appliance has an integral, down-draft exhaust listed and labeled per NFPA 96; or for an electrical appliance where an approved testing agency documents that the appliance effluent has 5 mg/m³ or less of grease when tested at an exhaust flowrate of 500cfm per UL 710B; or for a smoker oven with an integral exhaust installed per manufacturer, listed and tested, and complies with Chapter 5.) (IMC 507.1, 507.2)
 - A LD appliance that does not produce grease-laden vapor or smoke but produces heat or steam exceeding the vehicle's HVAC design shall be protected with a Type II hood. (IMC 507.3)
 - A LD appliance or a small, countertop electric appliance that does not produce grease or smoke but produces heat or steam sufficiently removed within the vehicle's HVAC design shall not require a Type I or II hood. (Proof of HVAC capability is required.)

Electrical

- Extension cords shall be listed and labeled in accordance with UL 817, shall not be a substitute for permanent wiring, and shall not extend through walls, ceilings or floors. Extension cords marked for indoor use only shall not be used outdoors. (IFC 603.6)
- "Power strips" with overcurrent protection, listed in accordance with UL 1363, and plugged directly into a permanently installed receptacle are acceptable. (IFC 603.5)
- Portable generators shall not be stored, operated or repaired inside the vehicle (IFC 313.1). Direct exhaust away from the vehicle. Properly store fuel supplies. Only fuel a generator that has been shut down and cooled.

LP-Gas

- Equipment shall be installed and maintained per NFPA 58. (IFC 6103.1, 319.8.3)
- Maximum storage/use is limited to 200lbs propane capacity (45.6gals water-capacity). (IFC 6104.1, 319.8.1)
- Storage containers shall be stored and secured by restraining devices on the exterior or within a low cabinet vented to the exterior and vapor-tight from the vehicle interior (IFC 6104.1, 319.8.2, 58:6.26.3.3). Main shutoff valves shall be readily accessible (58:6.26.4.1(3)).
- Valves and piping shall be adequately protected to prevent tampering and damage from impact or vibration. (IFC 6107.1, 319.8.4, 58:6.26.5.1(G))
- Gas appliances on casters and appliances that are moved for cleaning shall be connected to the gas supply with an appliance connector listed as complying with ANSI Z21.69/CSA 6.16. Movement of appliances shall be limited by a restraining device. (IFGC 411.1.1, 411.1.4)
- Gas appliances shall be located such that a fire at any appliance will not block egress of persons from the vehicle. (58:6.26.7.9)
- A listed LP-gas alarm shall be installed and maintained per manufacture specification. (IFC 6104.1, 319.8.5)
- A “NO SMOKING” sign shall be placed near the gas container(s). (IFC 6107.2, 310.3)
- Vehicles shall maintain a minimum of 5’ from structures, vehicles, public ways, and 10’ from combustibile materials. (IFC 6104.3, 6107.3)
- While the vehicle is not in service, the gas container shutoff valve shall be closed, and the vehicle shall not be stored near sources of heat, open flame or similar ignition sources, or near unventilated pits. (58:6.26.8.3, 6.26.8.4)
- LP-gas containers and piping shall be inspected annually by an approved inspection agency or a company that is registered with the U.S. Department of Transportation to requalify LP-gas cylinders. Upon satisfactory inspection, the inspection agency shall affix a tag to the system indicating the agency and date of inspection. (IFC 319.10.3)

Miscellaneous

- Appliances shall be listed and labeled for the application in which they are installed and used. (IMC 301.7)
- Maximum storage of cooking oil within containers is 120 gallons and shall be secure. (30:9.6.2.1; IFC 319.6)
- Fire apparatus access roads shall not be obstructed in any manner, including the parking of vehicles. (IFC 503.4)
- Ensure hazardous practices are prohibited.
- In the event of a fire, immediately evacuate all occupants and report the incident to 9-1-1.