



<b>Effective Date:</b>  <b>10/30/2020</b>	<b>Healdsburg Fire Department</b>  <b>STANDARD OPERATING GUIDELINES</b>	<b>Review Date:</b>  <b>10/29/2020</b>
	<b>Propane Use in Outdoor Areas During Sonoma County Health Orders for COVID</b>	

### TENTS:

All tents, membrane structures or similar structures in excess of 400 square feet individual or aggregate size shall require a permit from the Fire Department and shall be installed in accordance with CFC requirements and as follows:

1. An approved temporary use permit has been issued for the outdoor use by the Planning Department
2. A tent permit has been issued by the Fire Department
3. Fire Department access to within 150 feet of all side is provided
4. Address provided on tent or membrane structure, as many of these will obstruct the building address
5. Installations shall not obstruct fire department access to existing buildings or fire protection appurtenances (e.g., fire hydrants, FDC's, etc.)
6. Tents and membrane structures shall meet fire resistive requirements of the CFC shall bear permanently attached marking compliance with either California State Fire Marshal approved seal or meet NFPA 701 flame retardant standards
7. Installed a minimum of 20 feet from parked vehicles or internal combustion engines, no cooking is permitted in tents or membrane structure
8. Shall be properly anchored or ballasted in accordance with manufactures guidelines or as approved by the fire code official [(L x W) x 5lbs = total ballast required]
  - a. Water barrels top tied only = 192 lbs each
  - b. Water barrels top tied and bottom strapped to leg = 336 lbs each
9. There shall be a clearance of not less than 3 feet between the tent fabric and all contents located inside the tent

The permit is revocable by the Fire Code Official for non-compliance.

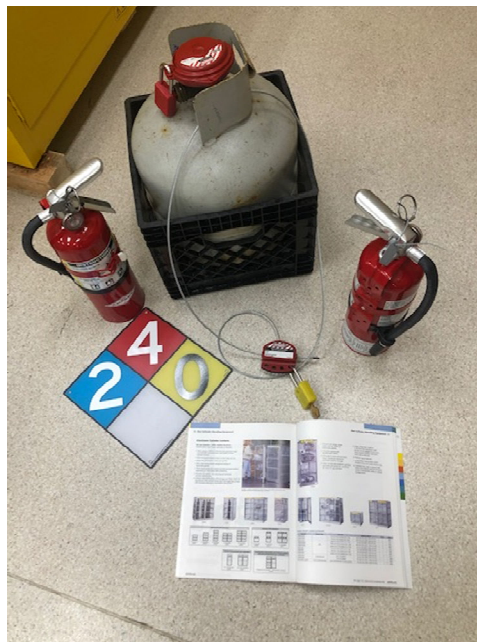
### PROPANE:

Portable outdoor gas-fired heating appliances may be used when meeting ALL the following limitations:

1. An approved temporary use permit has been issued for the outdoor use by the Planning Department
2. A propane permit has been issued by the Fire Department
  - a. Electronically report and apply for a CUPA permit at <https://cersbusiness2.calepa.ca.gov/Account/SignIn?ReturnUrl=%2f>
  - b. This permit will require signed employee training to be uploaded to CERS
  - c. Training will include emergency response and hazards of propane
  - d. An annual fee of approximately \$413 but will not be invoiced February 2021
  - e. The permit will require a site drawing, layout of the heaters, exits and aisle spacing

- f. If you need help completing the forms, contact the Fire Marshal at [lcollister@ci.healdsburg.ca.us](mailto:lcollister@ci.healdsburg.ca.us)
3. The heating appliance is listed and is used in accordance with manufactures guidelines and these limitations
  4. The tent in which it is installed shall not have greater than 1 wall or obstructed side
  5. Tanks used do not exceed 5-gallon water capacity
  6. The permitted shall not operate more than 5 tanks total in use and storage at any one time (empty tanks are considered full and count towards total)
  7. Heating appliances are not permitted within 5 feet horizontal and vertical distance of walls or ceilings of tents, membrane structures or buildings and shall be kept a minimum of 10 feet horizontal distance from exits from tent or buildings
  8. The facility is subject to a minimum of 2 inspections in a 12-month period
  9. Propane shall be stored in accordance with CFC:
    - a. Outdoor Storage
      - i. Storage of propane cylinders and gas-fired heating appliances shall always be secured. (See picture below with locking valve cap)
      - ii. The portable outdoor gas-fired heating appliances can be secured by nesting them in the center of the tent with the propane turned off, the access doors facing in and chained together to prohibit tampering.
      - iii. Spare cylinders shall be secured outside in a cage, outbuilding, or secure outdoor area. These areas shall be marked with an approved NFPA 704 diamond and posted "No Smoking or Open Flame"
    - b. Indoor Storage as approved by the fire code official
      - i. Tanks installed in listed appliances or not installed in listed appliances stored inside of businesses shall be stored in a secured location within the business
      - ii. Tanks not installed on or in listed appliances shall be in milk crates, nested, or secured top and bottom
      - iii. Storage shall not be within 10 feet of ventilation intakes, doors, windows or ignition sources
      - iv. Storage areas shall be posted "No Smoking or Open Flame"
      - v. Businesses storing LP-gas inside shall post NFPA placards accordingly
      - vi. Propane shall not be used inside of buildings at any time

The permit is revocable by the Fire Code Official for non-compliance.



Propane cylinder valve lock, NFPA 704 diamond, fire extinguisher with maintenance tag, cable lock, milkcrate, propane cabinets.