

City of Albuquerque Fire Department Fire Marshal's Office

Fire Marshal's Office 724 Silver SW Albuquerque, NM 87102

CHILE ROASTER GUIDE FOR GROWERS MARKETS

- 1. All containers shall be approved L.P.G. containers. Cylinders built by D.O.T., I.C.C., or ASME are approved.
- 2. L.P.G. containers under 125 gal. are allowed to be next to the building they serve if all requirements are met (refer to IFC table 3804 –e).
- 3. The LPG container shall be 10 feet from the roaster, tents/canopies, Combustible materials, and ignition sources.
- 4. One 3-A-40BC portable fire extinguisher shall be readily available.
- 5. All L.P.G. container relief valves shall be positioned away from the chili roaster.
- 6. The roaster shall be 3ft. from tents/canopies, and combustible materials.
- 7. The LPG container shall be secured to prevent falls resulting in valve damage. Methods of securing the container are securing the cylinder to a substantial object or strapping 3 cylinders together in a triangular shape.
- 8. LPG Containers shall be a minimum of 10 feet from any ignition source.
- 9. The Roaster and the LPG container shall be cordoned off from the public. There shall be a perimeter surrounding the roasting area with a minimum of a 3ft. clearance from the public.
- 10. All containers shall be secured to prevent tampering when not in use.
- 11. All hoses shall be stamped high pressure hose and have a high pressure (red) regulator.
- 12. "NO SMOKING" signs shall be posted. No smoking is permitted within 15 feet of the L.P.G. container.
- 13. A 100.00 dollar operational permit fee is required for all L.P.G. containers

CHILE ROASTER FLOOR PLAN

Format: The site plan shall be drawn electronically. Hand drawn plans will be denied. **Perimeter:** The perimeter shall surround the roasting area and indicate that there is a 3ft clearance from the public.

Roaster: Indicate the location of the roaster on the plan.

Propane: Indicate the propane cylinder on the plan and mark all of the required clearances.

Fire Extinguisher: Indicate the location of the fire extinguisher and its specific size. Areas outside of the Perimeter:

Combustables: Indicate all of the combustibles out side of the perimeter and their relation to the LPG cylinder. Examples: tents/canopies, trees, shrubs, and storage/supplies.