City of Albuquerque
Fire Department
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.