

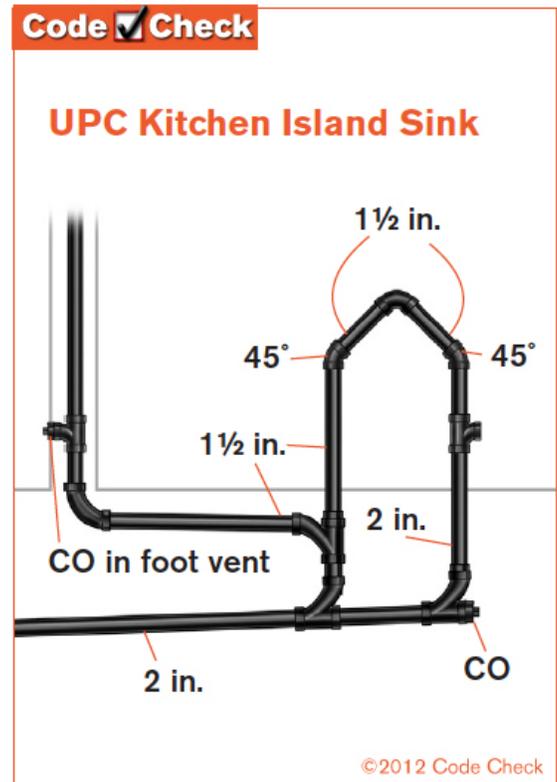
ISLAND SINK VENTING

2016 CALIFORNIA PLUMBING CODE SECTION 909.0

The following is a list of the general requirements for special venting for island fixtures based on the 2016 California Plumbing Code. This handout is intended to provide only general information, contact the Building and Safety Division for any questions or additional information.

2016 CPC Section 909.0 Island Sink Venting.

- Traps for island sinks and similar equipment shall be roughed in above the floor and shall be permitted to be vented by extending the vent as high as possible, but not less than the drain board height and then returning it downward and connecting it to the horizontal sink drain immediately downstream from the vertical sink fixture drain.
- The return vent shall be connected to the horizontal drain through a wye-branch fitting and shall, in addition, be provided with a foot vent taken off the vertical fixture vent by means of a wye branch immediately below the floor and extending to the nearest partition and then through the roof to the open air, or shall be permitted to be connected to other vents at a point not less than 6 inches above the floor-level rim of the fixtures served.



- Drainage fittings shall be used on the vent below the floor level, and a slope of not less than 1/4 inch per foot back to the drain shall be maintained.
- The return bend used under the drain board shall be a one-piece fitting or an assembly of a 45 degree, a 90 degree, and a 45-degree elbow in the order named.
- Pipe sizing shall be as elsewhere required in this code.
- The island sink drain, upstream of the returned vent, shall serve no other fixtures.
- An accessible cleanout shall be installed in the vertical portion of the foot vent.