

170. What is the purpose of an air gap in a water distribution system?

- (a) Dampens the shock wave created inside the water distribution piping
- (b) Ensures that water will not rise in the fixture into the water supply outlet
- (c) Prevent domestic water in the building from flowing backward and returning to the pipe main.
- (d) Guards against siphonage



171. Where should the overflow pipe lead for the overhead tanks be installed on buildings?

(a) Soil stack

(c) Storm drain

(b) Scuppers

(d) Gutter

