

161. How far should a septic tank be constructed away from the water supply source to prevent contamination?

(a) 20.3 m

(c) 7.1 m

(b) 10.5 m

(d) 15.2 m



162. What steps must be undertaken to avoid encountering airline cracks on the soldered joint of a hot water supply system when the water is turned on?

- (a) Use a solder type that is suited for a particular fitting and pipe
- (b) Apply heat evenly on the fitting before placing the solder on slot holes
- (c) Thoroughly clean the joint to be soldered
- (d) Faucets should be opened on the downstream side to relieve pressure on the line before soldering

