Hose Connection Vacuum Breaker

 Why install a vacuum breaker?
  o The purpose of a vacuum breaker is to stop back siphoning.

 Why should I install a hose connection vacuum breaker?
  o A hose connection vacuum breaker should be installed on each faucet or hose bibb that is connected to the potable water supply to prevent backflow into the water supply.

*These vacuum breakers should be installed in accordance with local codes.*

Questions? Please contact the City of Jefferson Division of Environmental Health Services at 573-634-6410
What is back-siphonage?

- A reversal of normal flow in the system caused by a negative pressure (vacuum or partial vacuum) in the supply piping.

How a vacuum breaker operates:

- With reduction in water supply, disk seals against diaphragm, checking back flow and operating vent ports.

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