I have a sump pump connected to a pvc line that goes out to city line. I dump my washer water into the same line and also have a sink that is connected with a y fitting to the same line. When the pump or Washer is pumping the water comes back up through the sink even though I have a y fitting. How does the water come back up the pipe? Does it have something to do with the main venting pipe that goes up through my roof? Don't understand how the water comes back to the sink.

