

Re-Start or By-Pass your "AIRraider" Radon in Water System.

IF WATER WILL NOT FLOW FROM THE TAPS:

First!

Check the pressure gauge at the *original* well pressure tank.
Does the pressure gauge read at or close to 0 psi?

IF YES:

The problem is likely with your well's "submersible" pump. Check the pump's electrical switch or circuit breaker. **Contact your well company.**

IF NO:

Check the pressure gauge located on the *radon system's re-pressurization pump*.
Does it read 0 psi?

IF YES, FOLLOW THESE STEPS.

STEP #1:

Close ball valve #3 (*output*) On the copper pipe above the test spigot.

STEP #2:

Find the grey pressure switch located on the blue jet pump.
(*It looks like a small grey loaf of bread with a rounded nut on the top*).

STEP #3:

You will notice a small lever on the side of the pressure switch that resembles a small Allen wrench.

STEP #4:

Lift the lever until pump starts (there will be resistance) and hold it in position for a couple of seconds until the pressure on the gauge rises to above 30-35 psi.

STEP #5:

Let go of the lever. The pump should run on its own.

STEP #6:

Let the pump run *until it reaches 58-60 psi* and shuts off.

STEP #7:

Now open ball valve # 3 to feed the house.

CONGRATULATIONS!

Pump reset is complete. YOU SHOULD HAVE WATER.

IF THIS PROCEDURE WAS NOT SUCCESSFUL.

STEP#1:

Close ball valves #2 & 3 (handle perpendicular to pipe).

STEP#2:

Open ball valve # 1 (handle in line with pipe) .

STEP#3:

Shut off electrical switch on top of front gray panel *or* in rear of unit.

THE "AIRraider" SYSTEM IS NOW BY-PASSED!

Call our Office for Service, 603-644-1207