## AlkaStream Under Sink Installation PLV (pressure limiting valve) NB: the numbers in diagram explain warer flow

<u>Step 1</u>: Turn off the cold water using the shutoff valve below the sink or house water mains. Open the faucet to let as much water out as possible. Place a container below the shutoff valve and then disconnect the cold water line.

<u>Step 2</u>: Connect the included needle valve and cold water connector into cold water line.

<u>Step 3</u>: Position the new faucet on sink, drilling a hole if needed.

<u>Step 4</u>: Replace the existing cap and top of the alkaStream with the new under sink cap (included in the shipment). Unscrew the lid with wrench (included with the original alkaStream), feed the new cap through the lid and remove the existing cap from the top of the alkaStream. Screw the lid back on and the cap will seat itself.

<u>Step 5</u>: Position the alkaStream and insert the White tubing into the levered valve at the base of the alkaStream.(you may need to remove small blue clip)

Step 6: Connect the Red tubing to the needle valve, unscrew the cover on the metal stem, feed the cover onto the Red tube, push the tube firmly over the stem flange and then screw the cover back on. You may want to soak the tube in hot water for a minute to make it more pliable.

<u>Step 7:</u> Cut the <u>Red</u> hose and insert the PLV making sure the arrow points in the direction of water flow

<u>Step 8</u>: Connect <u>Blue</u> tubing to alkaStream top cap (similar to step 6).

<u>Step 9</u>: Turn the blue lever 90 degrees to tubing directions to close tap.

Step 10: Turn on water mains or shutoff valve

<u>Step 11</u>: Turn the blue lever 90 degrees in line with the tubing to turn on water

<u>Step 12:</u> Test the connections and flush the alkaStream on full flow for about 5 minutes.

For videos, photos, and more in depth instructions go to <a href="http://www.alkastream.com.au/support/">http://www.alkastream.com.au/support/</a>