

Natural Action Technologies®

Structured Water Unit

Installation Instructions for

Drip Line Ground Water Toxic Relief Kit

1. The Drip line kit must be installed between the check valve and the wellhead. You will need to insure that you have (21 Inches) of pipe available to install the Structuring unit.
2. Your installation must also be within 20 feet of the Wellhead to insure that you can run the Drip Line hose back into the Wellhead.
3. Install your Structuring Device with the (Connection Tee) provided with your kit.
4. Install the Watts PL-3007 ½ inch MIP x ¼ inch OD Adaptor to the Tee Connector.
5. Attach one end of the ¼ inch OD Plastic Tubing to the OD adaptor that you have connected to the Tee Connector.
6. At the Wellhead, find the inspection port. This will usually be a ½ inch plug. Remove the plug and replace it with the other Watts PL-3007 ½ inch MIP x ¼ inch OD Adaptor.
7. Arrange the ¼ inch Plastic Tubing conveniently along the pipe back to the Wellhead. (You may use Zip Ties or adhesive tape to secure the line to the pipe as needed).
8. Attach the ¼ inch Plastic Tubing to the adaptor you replaced on the inspection port.
9. At a convenient point along the Plastic Tubing where you can install the Watts PL-3011 Straight Line Valve. Cut the ¼ inch OD Plastic Tubing and insert each end of the tubing into the Straight Line Valve Connector.

Straight Line Valve Connector adjustment:

When the handle is in line with the tubing, the valve will be fully open. When you turn the valve ¼ it will be fully closed. You may initially leave the valve in the fully open position until you see and or feel a difference in your ground water. You may then reduce the amount of water flowing into the Wellhead by turning the valve handle accordingly.

