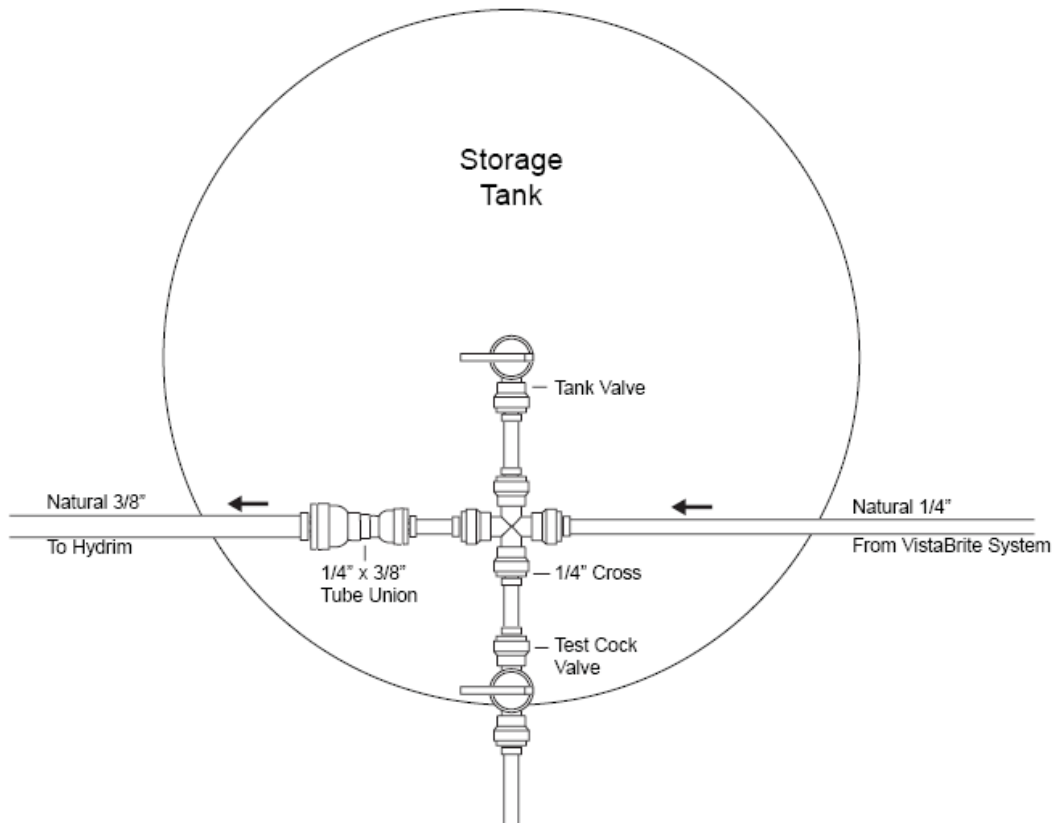


# VistaBrite Testing

**Testing and Preparation** – Follow these steps to test all aspects of the system:

1. Attach a section of spare 1/4" O.D. tubing to the test cock valve on the tank assembly. This will be used to run start-up water to the drain.
2. Turn on the COLD water supply and fully open the COLD inlet valve on the VistaBrite blending manifold.
3. Close the tank valve and open the test cock valve. Secure the end of the tubing running from the test cock to a drain. Allow the system to become fully wetted and discharge air from the system. Allow the product water to run to drain until all air is gone and a solid water stream emerges.
4. Open the HOT supply line fully then slowly open HOT inlet on the blending manifold. Watch the temperature gauge on the manifold and adjust the hot/cold mix until the temperature reaches a steady 95°F (35°C).
5. After the appropriate temperature is reached, close the test cock and open the tank valve on the top of the storage tank. After about 5 minutes, close the tank valve, open the test cock and collect a small sample of water in a cup. Close the test cock and open the tank valve and allow the system to fill the tank with treated water.
6. Using the included hand-held TDS meter, test both the source (city) water and the collected treated water sample. Record the two results in the chart provided in this manual. For example, the city water may read 200 ppm. In this case, the treated water sample may read approximately 020 ppm. This number will vary depending on the severity of the water quality and the pressure from the source water supply.



Storage Tank Tubing & Valve Assembly