



## **Hydrostatic Testing Capabilities**

Tioga has two proprietary hydrostatic test systems. The smaller system can test pipe diameters of 1/2" through 4", in lengths of 18" to 46' - 0". The larger system can test pipe diameters of 3" through 36", in lengths from 6" to 40'- 6". Test pressure depends on wall thickness and pipe diameter.

## <u>Details:</u>

**Smaller Hydro System:** 

Diameter range: 1/2" NPS to 4" NPS.

Length range: 18" to 46' - 0".

\*Operating pressure range: 250 psi to 5000 psi.

Medium: Tap water.

Test temperature: Ambient (outside).

Larger Hydro System:

Diameter range: 3" NPS to 36" NPS.

Length range: 6" to 40' - 6".

\*Operating pressure range: 250 psi to 4000 psi.

Medium: Tap water.

Test temperature: Ambient (outside).

Since Tioga's hydrostatic testing machines use test plugs or gaskets to seal the ends of the pipes, welding caps onto the ends is not necessary.

Any requests for testing pressures greater than our normal operating pressure range, call for an evaluation at 1-800-523-3678 or 610-252-7473 or email to: Saleswebgroup@tiogapipe.com.