

Watertight Tank Test (Hydrostatic Test)

Basic steps for water testing:

- 1) Plug the inlet and outlet pipes with a watertight plug, pipe, and cap or other seal. Seal the pipes away from the tank to test any pipe connections.
- 2) If testing a midseam tank, make sure the seam is exposed for the test.
- 3) Fill the tank to the top.
- 4) If there is a riser, add water into the riser at least 2 inches above the seam. Take care, as the top section of a two-piece tank can become buoyant.
- 5) Measure and record the level of water.
- 6) Wait 24-hours. Any obvious leakage during this time should be evaluated and remedied by the application of the proper sealant.
- 7) If the test reveals leaks that cannot be repaired, the tank is unacceptable.
- 8) Refill concrete tanks to the original level after 24-hours, as they absorb some water.
- 9) Check again after 24-hours. If less than one gallon is lost in a concrete tank, the tank is considered acceptable.

This is to certify that the watertight tank test was performed on a

_____ gallon septic tank and/or a _____

gallon pump chamber at

(site address or property ID #)

on _____, for permit # _____.

(date)

The tank(s) were tested on-site and in-place and the above noted location.

Tank(s) were found to be in compliance.

If corrections or replacement needed please explain:

(signature)

(date)

Company Name: _____