

DRYWELL SYSTEM

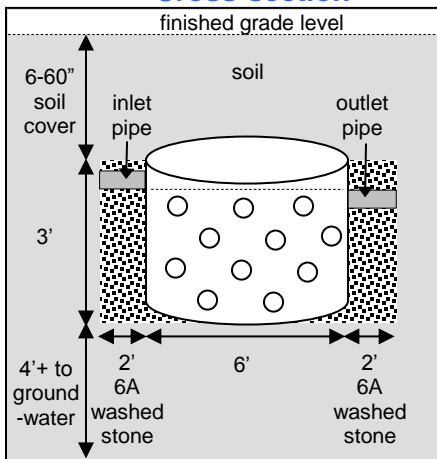
Drywells were commonly used in the past. Drywells may be installed in rare instances when site limitations will not allow the installation of other absorption systems.

A 6-foot x10-foot drywell under construction



1. A three-foot tall concrete ring (or onsite construction of concrete blocks) sits on soils as the installer places another three-foot ring on top of the first ring. Together, the two rings form a six-foot deep drywell. The white pipe slopes from the septic tank (not pictured) to the drywell. Holes in the rings and an open bottom allow liquid effluent from the tank to drain into the surrounding stone and native soils for treatment.
2. The installer places 6A washed stone typically 1-2 feet, as specified by the permit, around the rings to give the drywell an 8–10 foot width.
3. A cap, along with an inspection port for future access, is placed on top of the drywell ring.

**3-foot Drywell
Cross-section**



Disclaimer: This informational guide is intended to provide general information for homeowners. The guide is not intended to be comprehensive. For more complete information, refer to the Kalamazoo County Sanitary Code.

**6-foot Drywell
Cross-section**

