

## 2024 Annual Proof of Training for Onsite Wastewater Installer License Renewal

Instructions: Read Arkansas Rules Pertaining to Onsite Wastewater Systems effective August 1, 2022, and correctly answer the following questions. Return the questions, answers, and signature with your license renewal invoice and fee payment to the address provided.

### Fill in the blanks with the correct answer.

1. What is a mark made on a stationary object of a determined position and elevation used as a reference point for septic system design and installation? \_\_\_\_\_
2. Facilities used for the collection, treatment, and renovation of wastewater shall be at least \_\_\_\_\_ feet from any pond on the same property and at least \_\_\_\_\_ feet from any pond on adjacent properties if in the pond watershed.
3. When a septic system field line is installed on contour, the trench should be installed at a grade of \_\_\_\_\_ inches per 100'.
4. Fill material used in the construction of a capping fill system shall have a maximum clay content of \_\_\_\_\_ % clay and \_\_\_\_\_ % sand.
5. Loamy soils used for capping fill construction can be expected to settle \_\_\_\_\_ %. This info is necessary to determine how much fill is required to achieve the designed settled depth.
6. \_\_\_\_\_ are encouraged on all septic systems but are required for dosing systems that incorporate a reduction in the transport piping diameter at the final point of dispersal or the use of flow reduction orifices.
7. Designs utilizing \_\_\_\_\_ (number) or more distribution box outlets on sloping ground require mechanical dosing.
8. Septic system field line trenches shall not be excavated when the soil is wet enough to smear or \_\_\_\_\_ easily.
9. During the wet season or after any significant rainfall event, failure to obtain authorization from the \_\_\_\_\_ for beginning construction of an onsite wastewater system may void the onsite wastewater system permit.
10. Distribution devices shall be designed for serviceability, including but not limited to, installing \_\_\_\_\_ to grade.
11. Absorption trenches shall not start closer than \_\_\_\_\_ feet from the d-box.
12. The \_\_\_\_\_ is responsible for inspecting septic tanks delivered to the jobsite to ensure a licensed manufacturer produced it and it remains in a sound, watertight condition throughout the installation.
13. Outlet tees in septic tanks shall extend to a distance below the surface \_\_\_\_\_ % of the liquid depth of the tank.
14. Where the top of the tank is located below the finished grade \_\_\_\_\_ shall be extended to or above the finished grade.
15. Failure to renew your onsite wastewater installer's license by \_\_\_\_\_ shall result in a late fee equal to one half of the renewal fee.

Installer Name (print) \_\_\_\_\_ Signature \_\_\_\_\_