2027 Annual Proof of Training for Onsite Wastewater Installer License Renewal

Instructions: Read Arkansas Rules Pertaining to Onsite Wastewater Systems effective September 5, 2024, and correctly answer the following questions. Return the questions, answers, and signature with your license renewal paperwork and fee payment to the address provided.

Fill in the blanks with the correct answer.

1. This is defined by consolidated rocks that are sufficiently coherent when moist to make hand digging with a spade impractical? _____
2. Liquid wastes resulting from the processes employed in industrial and commercial establishments permitted by the Arkansas Department of Energy and Environment Division of Environmental Quality not the Department of Health?

   _____
3. Effluent that does not exceed the following parameters: biochemical oxygen demand of 300 mg/L; total suspended solids of 300 mg/L fats oils and grease content of 25mg/L.

   _____
4. It shall be the duty of the _____to notify the Authorized Agent or Designated Representative when the installation is ready for inspection.
5. How many days does the installer have to submit the required documentation (form EHP-6) to the local health unit documenting the system has been installed pursuant to the approved permit. _____
6. 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.
7. In a capping fill system the observed seasonal water table may be adjusted by half the depth of the settled fill up to a maximum adjustment of _____inches.
8. A septic system with pipe and gravel trenches has a total square footage of trench bottom that is equal to _____the total linear length of field lines.
9. Establishments with high strength waste shall reduce wastewater strength prior to disposal. High strength effluent reducing systems shall be monitored by a licensed_____.
10. _____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.
11. Electrical connections which terminate shall be made in internal or external splice boxes and shall be of _Water resistant___ OR _Watertight_____ construction. **Circle the correct answer**
12. System wiring shall be encased in _____.
13. During the wet season or after significant rainfall event, failure to obtain authorization from the authorized agent for beginning construction may _____the onsite wastewater system permit.

14. The point of discharge for an ATU with surface discharge shall be _____ feet or greater from the dwelling or building being served and _____feet or greater from any adjacent dwelling or commercial establishment.
15. Septic tanks no longer in service shall be _____, and filled with clean material at the time of abandonment.
16. Septic tanks sold or installed in Arkansas shall be made with Portland cement and achieve a compressive strength of 4000 pounds per square in at ___ days of age.
17. Alternate systems shall be installed by a licensed installer. Installers may be required to _____ before being allowed to install certain types of alternate systems.
18. 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.
19. When more than one tank is used in a row to achieve the minimum capacity required the first tank shall be no less than _____ of the total septic tank design capacity.
20. Failure to renew your onsite wastewater installer's license within _____ shall require re-examination in order to become licensed.

Installer Name (print) _____

Signature _____