



TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION

DIVISION OF WATER RESOURCES

Land-Based System Unit

William R. Snodgrass – Tennessee Tower

312 Rosa L. Parks Ave., 11th Floor

Nashville, TN 37243-1102

PERMIT FOR CONSTRUCTION OF SUBSURFACE SEWAGE DISPOSAL SYSTEM

| | | |
|---|---|---|
| Issued to: <u>Ray Bean</u> (Owner, Developer, Contractor, Installer, etc.) | Evaluation Based Upon: () 1. Soil typing by Soil Scientist () a. General () b. High Intensity () c. Extra high Intensity () 2. Soil Percolation Test (X) 3. DWR/LBS Staff Member Estimated Absorption Rate: <u>75</u> MPI | Type of System (X) 1. Conventional () 2. Modified Conventional (X) 3. Conventional System Substitute (X) Chamber (X) Poly Expanded Styrene (X) Large Diameter Gravelless Pipe () Sand Backfill required () 4. Low Pressure Pipe () 5. Mound () 6. Lagoon () 7. Subsurface Drip System () 8. Other: _____ |
| Location: <u>Dickens Hill Rd</u> | Approval based upon: Statute No.: T.C.A. §68-221-403 () (c) Percolation test () (d) Grandfather clause, Current standards except those specified (X) (f) 12" (karst) and 6" (non-karst) buffer required | () (i) 9" buffer required (24"-36" total soil depth) () (k) Grandfather clause – meets June 30, 1990 standards (repair only) (X) Other: <u>Reqs</u> |
| Installation: (X) 1. New Installation () 2. Repair to Existing System Establishment: (X) 1. Residential: # Bedrooms <u>4</u> () 2. Other: _____ (Specify) Gals/Day _____ | | |

This system shall consist of a two compartment septic tank holding 1000 gallons with 400 linear feet in _____ trenches, 36 inches wide and 24-30 inches deep. (Depth of gravel: 12 inches)

Also required:

- () 1. Soil Improvement Practice (SIP)
() 2. Flow Diversion Valve
() 3. Sewage Pump
() 4. Other: _____

All installers of subsurface sewage disposal systems must hold a valid annual license from the Tennessee Department of Environment and Conservation

The recipient of this permit agrees to construct or have constructed the above described system in accordance with T.C.A. §68-401 et seq., and the Regulations to Govern Subsurface Sewage Disposal Systems. If any part of the system is covered before being inspected and approved, it shall be uncovered by the recipient of the permit at the direction of personnel of the Department of Environment and Conservation. Any cutting, filling or alterations of the soil condition on the aforementioned property after this day may render this approval null and void.

(Signature of Recipient) Ray Bean Date _____
Issued at Woodbury Tennessee, in Cannon Co.
by Ray Bean E.S. II Date 11/16/16
(Name and Title) (Date of Issue)

This permit is valid for 3 years from date of Issue.

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|-------|--|--------------------------------|
| Notes | - Install 400' F.L. in soil area designated below - Reserve one-half of area to duplicate system - Call 563-5878 M-W-F before 9:00 am for final inspection | - Not to Scale - No close R |
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