TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION
DIVISION OF WATER RESOURCES

# PERMIT FOR CONSTRUCTION OF SUBSURFACE SEWAGE DISPOSAL SYSTEM

Issued to: Smart,Jack

Owner, Developer, Contractor, Installer, Etc.

Location:

2340 Bear Hollow Dr.

Waverly, TN 37185-

County: Humphreys
Map/Group: 47- Parcel: 1
Subdivision: Richland Harbor
Lot: 123

Installation:

(x) 1. New Installation
( ) 2. Repair to Existing System
( ) 3. System Modification

Establishment:

(x) 1. Residential: # Bedrooms 4
( ) 2. Other: _____

Gal/Day 0

Evaluation Based Upon:

( ) 1. Soil Typing by Soil Scientist
  ( ) a. General
  ( ) b. High Intensity
  ( ) c. Extra High Intensity
( ) 2. Soil Percolation Test
(x) 3. Environmental Specialist

Estimated Absorption Rate: 60 MPI

Type of System:

(x) 1. Conventional
( ) 2. Modified Conventional
(x) 3. Conventional System Substitute
  (x) Chamber
  (x) Expanded Polystyrene
  (x) Large Diameter Gravelless Pipe
    Gravel backfill in a 24" wide trench required? no
( ) 4. Low Pressure Pipe
( ) 5. Mound
( ) 6. Lagoon
( ) 7. Subsurface Drip System
( ) 8. Other

Approval Based Upon: State No. T.C.A. 68-221-403

( ) (c) Percolation Test
( ) (d) Grandfather clause - Current standards except those specified
( ) (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) Current Standards
( ) Other: _____

This system shall consist of a two compartment septic tank holding 1000 gallons, with 440 linear feet in 4-5 trenches, 36 inches wide and 24 (min) to 24 (max) inches deep. (Depth of gravel: 12 inches)

**General Comments:**

Also required:

( ) 1. Soil Improvement Practice (SIP)
  ( ) Curtain Drain
  ( ) Drawdown Drain
  ( ) Interceptor Drain
( ) 2. Flow Diversion Valve
( ) 3. Sewage Pump
  ( ) Pump Flow Rate (gpm) _____
  ( ) TDH (ft) _____
( ) 4. Other:

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

Please see attached drawing and supporting documentation.

The recipient of this permit agrees to construct or have constructed the above described system in accordance with T.C.A. 68-221-401 et. seq. and The Regulations To Govern Subsurface Sewage Disposal Systems. If any part of the system is covered before 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 conditions on the aforementioned property after this day may render this approval null and void.**

By Kenneth Wallace Date 09/13/2021
(Date of issue)

This is a permit to construct and is not intended to imply approval of any work proposed or completed on this lot.

CN-0762 (Rev 12/93) **This permit is valid for 3 years from date of issue.** RDA 2403