



**TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION
DIVISION OF WATER RESOURCES
PERMIT FOR CONSTRUCTION OF SUBSURFACE SEWAGE DISPOSAL SYSTEM**

Issued to: Abell Sharon Owner, Developer, Contractor, Installer, Etc. Location: Tract 61 North lot 12 Red Hill Rd Sunbright, TN 37872- County: Morgan Map/Group: - Parcel: 0 Subdivision: Lot:	Evaluation Based Upon: <input type="checkbox"/> 1. Soil Typing by Soil Scientist <input type="checkbox"/> a. General <input type="checkbox"/> b. High Intensity <input type="checkbox"/> c. Extra High Intensity <input type="checkbox"/> 2. Soil Percolation Test <input checked="" type="checkbox"/> 3. Environmental Specialist Estimated Absorption Rate: <u>45</u> MPI	Type of System: <input checked="" type="checkbox"/> 1. Conventional <input type="checkbox"/> 2. Modified Conventional <input checked="" type="checkbox"/> 3. Conventional System Substitute <input checked="" type="checkbox"/> Chamber <input checked="" type="checkbox"/> Expanded Polystyrene <input type="checkbox"/> Large Diameter Gravelless Pipe Gravel backfill in a 24" wide trench _____ required? <input type="checkbox"/> 4. Low Pressure Pipe <input type="checkbox"/> 5. Mound <input type="checkbox"/> 6. Lagoon <input type="checkbox"/> 7. Subsurface Drip System <input type="checkbox"/> 8. Other
Installation: <input checked="" type="checkbox"/> 1. New Installation <input type="checkbox"/> 2. Repair to Existing System <input type="checkbox"/> 3. System Modification	Approval Based Upon: State No. <u>T.C.A. 68-221-403</u> <input type="checkbox"/> (c) Percolation Test <input type="checkbox"/> (i) 9" buffer required (24"-36" total soil depth) <input type="checkbox"/> (d) Grandfather clause - Current <input type="checkbox"/> (k) Grandfather clause - meets June 30, 1990 standards except those standards (repair only) specified <input checked="" type="checkbox"/> (f) 12" (karst) and 6" (non-karst) <input type="checkbox"/> Current Standards buffer required <input type="checkbox"/> Other: _____	
Establishment: <input checked="" type="checkbox"/> 1. Residential: # Bedrooms <u>4</u> <input type="checkbox"/> 2. Other: _____ Gal/Day <u>0</u>		

Also required:

This system shall consist of a two compartment septic tank holding 1000 gallons, with 400 linear feet in 3-4 trenches, 36 inches wide and 24 (min) to 26 (max) inches deep. (Depth of gravel: 12 inches)

General Comments: Keep Field lines on contour. Keep Field lines a minimum of 10 ft from any property line, utility line or structure, minimum of 25 ft from any natural drain or cut bank, minimum of 50 ft from any well or spring.

- ☐ 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 James West ES2

Date 05/09/2023

(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

Tennessee Department of Environment and Conservation - Division of Water Resources
Permit for Construction of a Subsurface Sewage Disposal System



Issued To: Abell Sharon

Location: Tract 61 Lot 12 Red Hill Rd
Sunbright, TN 37872

Inspector: James West *James West* ES2

Date: 5/10/23

General Notes:

- Please refer to the design specifications for the subsurface sewage disposal system on the first page of the construction permit.
- Contact the local Division of Water Resources representative to schedule a final inspection.
- All electric components (e.g., pump, alarm, etc.) for the subsurface sewage disposal system must be inspected and approved by the appropriate electrical inspector prior to requesting a final inspection. Documentation of the electrical inspection must be available during the final inspection.

