

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

Issued to: Gary Gross	Evaluation Based Upon:		Type of System:
Owner, Developer, Contractor, Installer, Etc.	() 1. Soil Typing by Soil Scientist		() 1. Conventional
Location:	() a. General		(x) 2. Modified Conventional
Pigeon Ridge Road	() b. High Intensity		() 3. Conventional System Substitute () Chamber
Crossville , TN 38555-	() c. Extra High Intensity		() Expanded Polystyrene
County: Cumberland	() 2. Soil Percolation Test		() Large Diameter Gravelless Pipe
Map/Group: 126- Parcel: 74	(x) 3. Environmental Specialist		Gravel backfill in a
Subdivision:	Estimated Absorption Rate: 45	MPI	24" wide trench
Lot:			required? () 4. Low Pressure Pipe
T 11			() 5. Mound
Installation:			() 6. Lagoon
(x) 1. New Installation			() 7. Subsurface Drip System
() 2. Repair to Existing System			() 8. Other
() 3. System Modification	Approval Based Upon: State No. T.C.A. 68-221-403		
Establishment:	() (c) Percolation Test	(x)	(i) 9" buffer required (24"-36" total soil depth)
(x) 1. Residential: # Bedrooms 3	() (d) Grandfather clause - Current	()	(k) Grandfather clause - meets June 30, 1990
() 2. Other:	standards except those	` ,	standards (repair only)
G 1/5 • •	specified () (f) 12" (karst) and 6" (non-karst)	()	Current Standards
Gal/Day 0	buffer required	()	Other:
	<u> </u>	Also re	
			1. Soil Improvement Practice (SIP)
This system shall consist of a two compartment septic tank holding900		()	() Curtain Drain
gallons, with 450 linear feet in 4-5 trenches, 36 inches			
wide and 22 (min) to 22 (max) inches deep. (Depth of gravel: 12 inches)			() Drawdown Drain
		()	() Interceptor Drain
General Comments: See drawing for details		()	2. Flow Diversion Valve
		()	3. Sewage Pump
			() Pump Flow Rate (gpm)
		<i>(</i>)	() 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.			
141 instances of subsurface sewage disposal systems must fold a valid annual needs from the Tellhossee 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.			
B. B. J. B. J. ES			- 10000
By Richard Root,ESIII	Date		5/2023
		(D	Pate of issue)

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

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



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Location: Pigeon Ridge Road

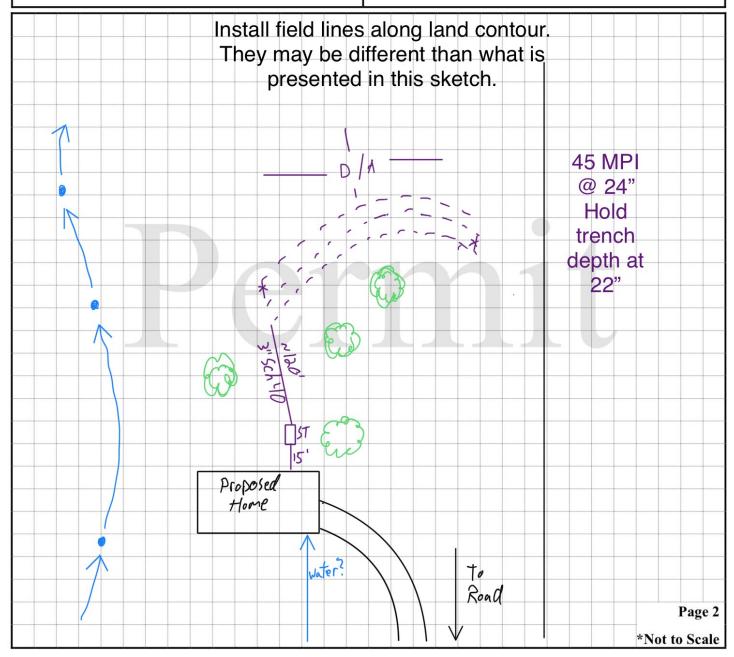
Crossville, TN 38555

Inspector: Richard Root, ESIII

Date: 11/15/2023

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.



CN-0763 (Rev. 08-19) RDA 2403