



LOT #2
5.23 AC

TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION
DIVISION OF WATER RESOURCES

PERMIT FOR CONSTRUCTION OF SUBSURFACE SEWAGE DISPOSAL SYSTEM

Issued to: <u>Keesee Jeffrey</u> Owner, Developer, Contractor, Installer, Etc. Location: <u>Defeated Creek Hwy</u> <u>Carthage, TN 37030-</u> County: <u>Smith</u> Map/Group: <u>031-</u> Parcel: <u>9</u> 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 checked="" type="checkbox"/> Large Diameter Gravelless Pipe Gravel backfill in a 24" wide trench <u>no</u> 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 Establishment: <input checked="" type="checkbox"/> 1. Residential: # Bedrooms <u>3</u> <input type="checkbox"/> 2. Other: _____ Gal/Day <u>0</u>	Approval Based Upon: State No. <u>T.C.A. 68-221-403</u> <input type="checkbox"/> (c) Percolation Test <input type="checkbox"/> (d) Grandfather clause - Current standards except those specified <input type="checkbox"/> (f) 12" (karst) and 6" (non-karst) buffer required <input type="checkbox"/> (i) 9" buffer required (24"-36" total soil depth) <input type="checkbox"/> (k) Grandfather clause - meets June 30, 1990 standards (repair only) <input checked="" type="checkbox"/> Current Standards <input type="checkbox"/> Other: _____	

This system shall consist of a two compartment septic tank holding 900 gallons, with 300 linear feet in 3 to 4 trenches, 36 inches wide and 24 (min) to 30 (max) inches deep. (Depth of gravel: 12 inches)

General Comments: Maintain field lines on contour. Keep field lines 10 feet from property lines or utilities. Protect duplicate area.

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 Mark Thompson Webster Env Sc

Date 09/01/2021

(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.

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



Issued To: Jeffrey Keese

Location: Defeated Creek Hwy

Carthage, TN 37020

Map 031 Par 009.01

Lot 2 Kemp Prop. 5.23 Acres

Inspector: Mal J. Zidich Env. Sr.

Date: 9-1-21

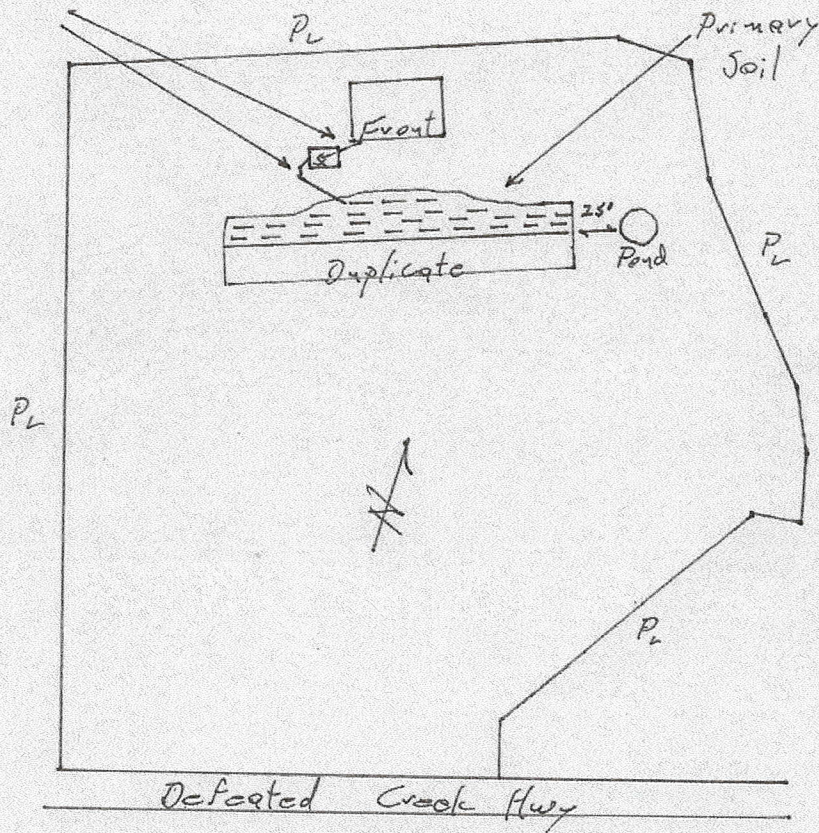
General Notes:

- 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.

* For final inspection call @ 100-9200 AM
 (Mon-Fri) 615-202-5681

- (1) Maintain field lines on contour.
- (2) Keep field lines 10' from property lines or utilities.
- (3) Protect duplicate area.

5' min PVC
 3" or 4" sch 40



Payment Confirmation - TDEC Environment

From: noreply@fisgov.com (noreply@fisgov.com)

To: ms_peaberry@yahoo.com

Date: Wednesday, September 1, 2021, 09:25 AM CDT

This e-mail will serve as confirmation that your payment was received.
The Transaction information is listed below:

Receipt Number: 3813360464

Authorization Code: 06429D

Transaction Date and Time: 09/01/2021 09:25 AM

Payment Method Code: VI

Account Holder Name: angela keesee

Billing E-mail Address: ms_peaberry@yahoo.com

Last 4 Digits of Account Number: 8526

Billing Address: 299 defeated creek hwy

Billing City: carthage

Billing State: TN

Billing Zip Code: 37030

Billing Country: US

Payment Details

Item	Description	Payment Amount
96173	Permit - Dwelling; Conventional; New	\$400.00
96173	Inspection	\$100.00
		Payment Amount: \$500.00

PLEASE KEEP THIS FOR YOUR RECORDS.



**TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION
DIVISION OF WATER RESOURCES**

**Land-Based Systems Unit
William R. Snodgrass – Tennessee Tower
312 Rosa L. Parks Ave., 11th Floor
Nashville, TN 37243-110**

**APPLICATION FOR WATER RESOURCES SERVICES
APPLICANT
COMPLETE QUESTIONS**

1. Service Requested (Check Service)

Fees Due

<input checked="" type="checkbox"/> Septic System Construction Permit	
<input checked="" type="checkbox"/> Dwelling	\$ 400.00 PAID
Commercial: gdp	\$ _____
System Modification	\$ _____
Repair	\$ _____
<input checked="" type="checkbox"/> Conventional Construction Inspection	\$ 100.00 PAID
Inspection Letter	\$ _____
Certificate of Verification	\$ _____
Water Sample	
Total Coliform	\$ _____
Fecal Coliform	\$ _____
Alternative System Permit	\$ _____
Alternative Construction Inspection	\$ _____
Large Conventional System Plan Review	\$ _____
Large Alternative System Plan Review	\$ _____
Experimental System Plan Review	\$ _____
Subdivision Evaluation: Lots: _____	\$ _____
Pumping Contractor – Septage Application	\$ _____

2. LANDOWNER:

APPLICANT:

Site Address:

Names: jeffrey & angela keesee
Address: 299 defeated creek hwy
carthage, Tennessee 37030
Day Phone: 6157743595
Original Owner: _____

Names: jeffrey & angela keesee
Address: 299 defeated creek hwy
carthage, Tennessee 37030
Day Phone: 6157743595
Email: ms_peaberry@yahoo.com

Address: 299 defeated creek hwy
carthage, Tennessee 37030

3. LOCATION OF LOT OR SITE:

a) Subdivision Name: _____ Lot # _____

b) In a subdivision? No Give specific directions and address to the lot or site _____

c) Tax Map _____ Parcel _____

FOR SSDS PERMIT

4. ONLY:

a) Size of lot 5.23 b) Number of Bedrooms 3 Bedrooms Added _____

c) How many occupants? _____ d) Excavated Basement? Yes _____ No X

e) Basement Plumbing Fixtures? Yes _____ No X

f) Amount of water used monthly (gallons) _____

g) Water Supply: Public X Well _____ Spring _____

h) Is the lot staked? Yes If not, date it will be staked: _____

Is the house staked? yes If not, date it will be staked: _____

i) Installer, if known: _____

5. FOR INSPECTION LETTER ONLY AND CERTIFICATE OF VERIFICATION ONLY:

a) Age of house _____ b) Is house vacant? _____ How long? _____

c) Original sewage system inspected _____

d) Date of previous repairs _____ Inspected _____

e) Is wastewater "backing up" into plumbing fixtures? _____ Surfacing on the ground? _____

f) All wastewater including washing machines routed into septic tank _____

6. FOR WATER SAMPLE ONLY: a) Source of Supply: Spring _____ Well _____ Other _____

b) Is there an outside faucet? _____ c) Is the source chlorinated? _____

d) For Wells: Is the casing 6" above the ground? _____ Is a sanitary seal on the casing? _____

7. I certify that the above information is true and correct to the best of my knowledge; **I have been authorized by the above name landowner** to submit this application for Environmental Services to the Division of Water Resources.

DATE: Sep 01, 2021

SIGNATURE: jeffrey&angela keesee

AMOUNT PAID: 500.00

RECEIPT NUMBER: 3813360464