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 Stanley Ngugi

09/03/26

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

Issued to: <u>Stanley Ngugi</u> Location: County: <u>Perry</u> Address: <u>645 Ashwood Dr</u> City: <u>Linden</u> Subdivision: <u>The Woodlands</u> Lot #: <u>247</u> Map: <u>082</u> Group: _____ Parcel: <u>062.47</u>	Evaluation Based Upon: ☐ 1. Soil Typing by Soil Scientist ☐ a. General ☐ b. High Intensity ☐ c. Extra High Intensity ☐ 2. Soil Percolation Test ☒ 3. Environmental Scientist Estimated Absorption Rate: <u>45</u> MPI	Type of System: ☒ 1. Conventional ☐ 2. Modified Conventional ☒ 3. Conventional System Substitute ☒ Chamber ☒ Expanded Polystyrene ☒ Large Diameter Gravelless Pipe Gravel backfill in a 24 in. wide trench required? <u>No</u> ☐ 4. Low Pressure Pipe ☐ 5. Mound ☐ 6. Lagoon ☐ 7. Subsurface Drip System ☐ 8. Other: _____
Installation: ☒ 1. New Installation ☐ 2. Repair to Existing System ☐ 3. System Modification ☐ 4. Large System Establishment: ☒ 1. Residential: # Bedrooms <u>4</u> ☐ 2. Other: _____ Gal/Day: _____	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 ☐ (m) 3 rd Party Permit Package ☐ (i) 9" Buffer required (24"-36" total soil depth) ☐ (k) Grandfather Clause - Meets June 30, 1990, standards (repair only) ☒ Current Standards ☐ Other: _____	
The system shall consist of a two-compartment septic tank holding <u>1000</u> (min) gallons, with <u>400</u> linear feet in <u>4</u> trenches, <u>36</u> inches wide and <u>24</u> (min) to <u>30</u> (max) inches in depth. (Depth of gravel: <u>12</u> inches) SIP Depth (in): _____ SIP Length (ft): _____ SIP Comments: General Comments: Stay 50' from any water source and 10' from any water line or property line. Keep field lines 25' and tank 15' from hollow. Shoot grade and adjust lines accordingly.		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. Single Compartment Pump Tank, Volume (gal): _____ ☐ 5. 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: Jacob Davis
(DWR Staff)

Date: 03/25/2026
(Date of Issue)

This permit is valid for 3 years from 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: Stanley Ngugi
Location: 645 Ashwood Dr
Linden, Tn 37096
Woodlands Tr 247

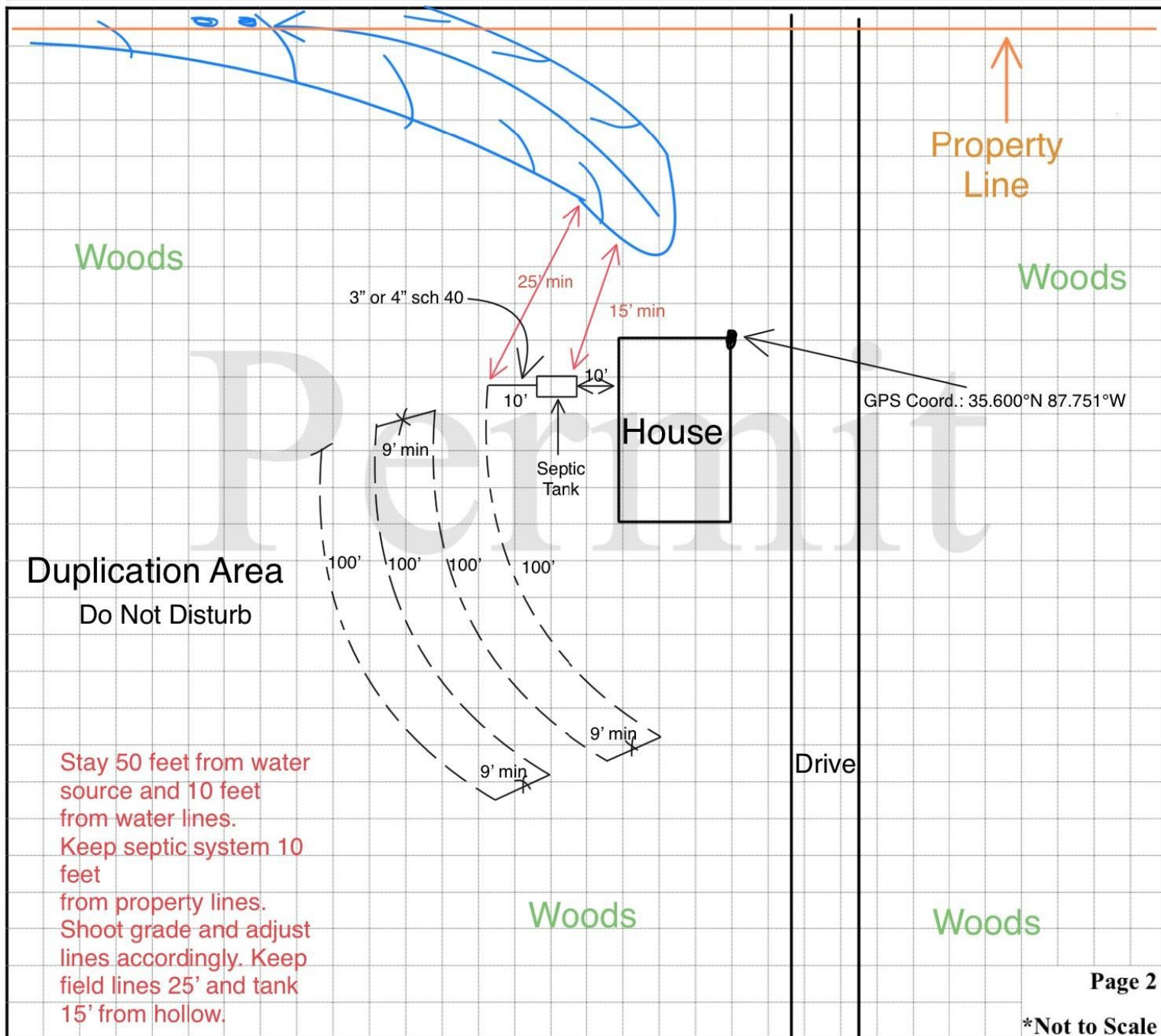
Inspector: Jacob Davis *[Signature]* ES2

Date: 03/25/26

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.

Well Water







**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

☒ X Septic System Construction Permit	
☒ X Dwelling	\$ 400.00 PAID
Commercial: gdp	\$
System Modification	\$
Repair	\$
☒ X 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: <u>THOMAS GANGI</u>	Names: <u>Stanley Ngugi</u>	Address: <u>645 ASHWOOD DR</u>
Address: <u>1279 MILLSTONE RIVER RD</u>	Address: <u>269 West Valley Avenue</u>	<u>LINDEN, Tennessee 37096</u>
<u>HILLSBOROUGH, New Jersey 08844</u>	<u>Homewood, Alabama 35209</u>	
Day Phone: <u>3018010733</u>	Day Phone: <u>2054479168</u>	
Original Owner: _____	Email: <u>admin@primelandusa.net</u>	

3. LOCATION OF LOT OR SITE:

a) Subdivision Name: THE WOODLANDS PHASE 8

Lot # 247

The property is on ashwood drive and it has a gravel road . The stakes are approximately 500ft from the road and they are on the left side of the property neighboring the next property at the edge of the map

b) In a subdivision? Yes

Give specific directions and address to the lot or site

c) Tax Map 082

Parcel 062.47

FOR SSDS PERMIT

4. ONLY:

a) Size of lot 43.00 b) Number of Bedrooms 4 Bedrooms Added _____

c) How many occupants? _____

d) Excavated Basement? Yes X No _____

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: Mar 24, 2026

SIGNATURE: STANLEY NGUGI

AMOUNT PAID: 500.00

RECEIPT NUMBER: 3917969325