

Paul + Dorey Wilson

257 Manor Road

Kingston, TN 37163

TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION
DIVISION OF GROUND WATER PROTECTION

PERMIT FOR CONSTRUCTION OF SUBSURFACE SEWAGE DISPOSAL SYSTEM

Issued to: <u>Wilson, Paul & Davey</u> Owner, Developer, Contractor, Installer, Etc. Location: <u>257 Manor Rd</u> Installation: ☒ 1. New Installation ☒ 2. Repair to Existing System Establishment: ☒ 1. Residential: # Bedrooms <u>3</u> ☐ 2. Other: _____ (specify) Gal/Day _____	Evaluation Based Upon: ☐ 1. Soil typing by Soil Scientist ☐ a. General ☐ b. High Intensity ☐ c. Extra High Intensity ☐ 2. Soil Percolation Test ☐ 3. Environmental Specialist Estimated Absorption Rate: <u>N/A</u> MPI Approval based upon: Statute No. <u>T.C.A. 68-221-403</u> ☐ (c) Percolation test ☐ (d) Grandfather clause. Current standards except those specified ☐ (f) 12" (karst) and 6" (non-karst) buffer required Type of System: ☒ 1. Conventional ☐ 2. Low Pressure Pipe ☐ 3. Mound ☒ 4. Lagoon ☒ 5. Large Diameter Graveless Pipe ☒ a. Sand backfill required ☐ 6. Other <u>rock</u> ☐ (i) 9" buffer required (24"-36" total soil depth) ☐ (k) Grandfather clause — meets June 30, 1990 standards (repair only) ☒ Other <u>repair</u>
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This system shall consist of a two compartment septic tank holding N/A LDGP gallons, with 100+ linear feet in 1-2 trenches, 36 inches wide and 24-48 inches deep. (Depth of gravel: 12 inches) 24" wide

Also required:
☐ 1. Soil Improvement Practice (SIP)
☐ 2. Flow Diversion Valve
☐ 3. Sewage Pump
☐ 4. Other: _____

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

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 being 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.**

X Paul Wilson Date X
(Signature of Recipient)

Issued at Site Tennessee, in Roane County

By Megan K Hood ESI Date 4-19-02
(Name and Title) (Date of Issue)

This permit is valid for 3 years from date of issue.

Notes

- * Install on contour
- * Stay 10' from property lines, + dwelling
- * Stay 25' from cutbanks + drains
- * Stay 50' from well
- * Call 717-0695 R for final

ROAD

DRIVE

3 BR

EXISTING

F.L.

* check PVC for blockage + rehook if undone
 * if needed add 100' F.L. replace if needed recover

X Crossover
 --- SIP
 --- Field Line
 --- Solid Line

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
APPLICATION FOR GROUND WATER PROTECTION SERVICES

1. SERVICE REQUESTED: (check service)	APPLICANT COMPLETE QUESTIONS:	FEES DUE	PTBMIS CODES V689 Code Supp/Code	
☐ Septic System Construction Permit				
☐ Dwelling	2, 3, 4, 7, 8, 9	\$	78064	Yes
☐ Commercial: gpd	2, 3, 4, 7, 8, 9	\$	78064	Yes
☐ System Modification	2, 3, 4, 7, 8, 9	\$	78064	Yes
☒ Repair	2, 3, 4, 7, 8, 9	\$	78032	
☐ Inspection Letter	2, 3, 5, 7, 8, 9	\$	78030	
☐ Water Sample				
☐ Total Coliform	2, 3, 6, 7, 8, 9	\$	78036	Yes
☐ Fecal Coliform	2, 3, 6, 7, 8, 9	\$	78038	Yes
☐ Alternative System Permit*		\$	78068	
☐ Large Conventional System Plan Review*		\$	78090	
☐ Large Alternative System Plan Review*		\$	78090	
☐ Experimental System Plan Review*		\$	78072	
☐ Subdivision Evaluation: Lots: _____*		\$	78084	
☐ Soil Mapping: Type _____ Acres _____*		\$		Yes
☐ Installer Permit: Type(s) _____*		\$	78026	Yes
☐ Pumper Permit*		\$	78028	
☐ Plat Approval — Individual Lot		\$	78029	
☐ Domestic Septage Disposal Site Permit		\$	78031	

*Applicant may review these service requests with Environmental Specialist prior to processing application.

2. LANDOWNER:	APPLICANT:	ORIGINAL OWNER
Names: <u>PAUL & DANEY WILSON</u>	Name: <u>PAUL WILSON</u>	Name: _____
Address: <u>257 MANOR Rd</u>	Address: <u>257 MANOR Rd</u>	
<u>KINGSTON TN 37763</u>	<u>KINGSTON TN 37763</u>	
Day Phone: <u>376-6667</u>	Day Phone: <u>376-6667</u>	

3. **LOCATION OF LOT OR SITE:** a) In a subdivision? _____ b) Name: _____ Lot # _____
b) Non-Subdivision ☒ Give specific directions and address to the lot or site: 7mi. south of Kingston Between H-58 & River Rd.

4. **FOR SSDS PERMIT ONLY:** a) Size of lot 8.44 ACRES b) Number of Bedrooms 3
c) How many occupants? 3 d) Excavated Basement? Yes _____ No ☒
e) Basement Plumbing Fixtures? Yes _____ No ☒
f) Amount of water used monthly (gallons) _____
g) Water Supply: Public _____ Well ☒ Spring _____
h) Is the lot staked? _____ If not, date it will be staked: _____
Is the house staked? _____ If not, date it will be staked: _____
i) Installer, if known: _____

5. **FOR INSPECTION LETTER ONLY:** Will pick up _____ Please mail _____
a) Age of house _____ b) Is house vacant? _____ How long? _____
c) Original sewage system inspected _____
d) Date of previous repairs _____ Inspected _____
e) Is waste water "backing up" into plumbing fixtures? _____ Surfacing on the ground? _____
f) All waste water including washing machines routed into septic tank _____

6. **FOR WATER SAMPLE ONLY:** a) Source of Supply: Spring _____ Well _____
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. MAKE A ROUGH SKETCH ON BACK OF THIS **WHITE** PAGE SHOWING DIRECTIONS TO PROPERTY, PROPERTY LINES, HOUSE SITE, WELL LOCATION, SPRING LOCATION, PLANNED DRIVEWAY AND UTILITIES.

8. ALL FEES DUE IN ADVANCE AND ARE NON-REFUNDABLE (except upon appeal). See Fee Schedule on reverse. Make check payable to: **TREASURER, STATE OF TENNESSEE**

9. I certify that the above information is true and correct to the best of my knowledge, and that I have been authorized by the above named landowner to submit this Application for Environmental Services to the Division of Ground Water Protection.

DATE: 4-18-02 SIGNATURE: Paul R. Wilson AMOUNT PAID: \$ N/A RECEIPT NUMBER _____

4-18-02 AB

White: File

Canary: Owner

FEE SCHEDULE

**PTBMIS
SUPP/CODE**

Evaluation for Conventional, LDGP or Chamber Septic System Permit	\$200.00 up to 1000 gpd	
	\$100.00 for each additional 1000 gpd or portion thereof	78066
Repair	\$None	
Inspection Letter	\$200.00	
Subdivision Evaluation	\$ 40.00 per lot	
Water Samples:		
Total Coliform	\$ 50.00	78036P
Fecal Coliform	\$ 100.00	78036P
Soil Mapping:		
General Intensity	\$ 80.00 per acre — \$ 80.00 minimum	78078
High Intensity	\$130.00 per acre — \$130.00 minimum	78040
Extra High Intensity	\$200.00 per acre — \$200.00 minimum	78042
	(Minimum is for each separate acre or part of acre to be mapped)	
Alternative System Application Processing	\$300.00 up to 1000 gpd	78071
	\$150.00 for each additional 1000 gpm or portion thereof	78070
Large Conventional or Large Alternative Plan Review	\$600.00 per proposed system	
Experimental System Application Processing	\$500.00	
Pumper Permit	\$200.00	
Installer Permit	\$200.00 for conventional, LDGP and chamber	
	\$100.00 for each alternative system	78080
Plat Approval — Individual Lots	\$ 40.00 per lot	78029
Domestic Septage Disposal Site Permit	\$400.00	78031

SKETCH

Official Use:

File Search _____
Absorption Rate _____ At Depth _____
Percolation Rate _____ At Depth _____
Other Requirements _____



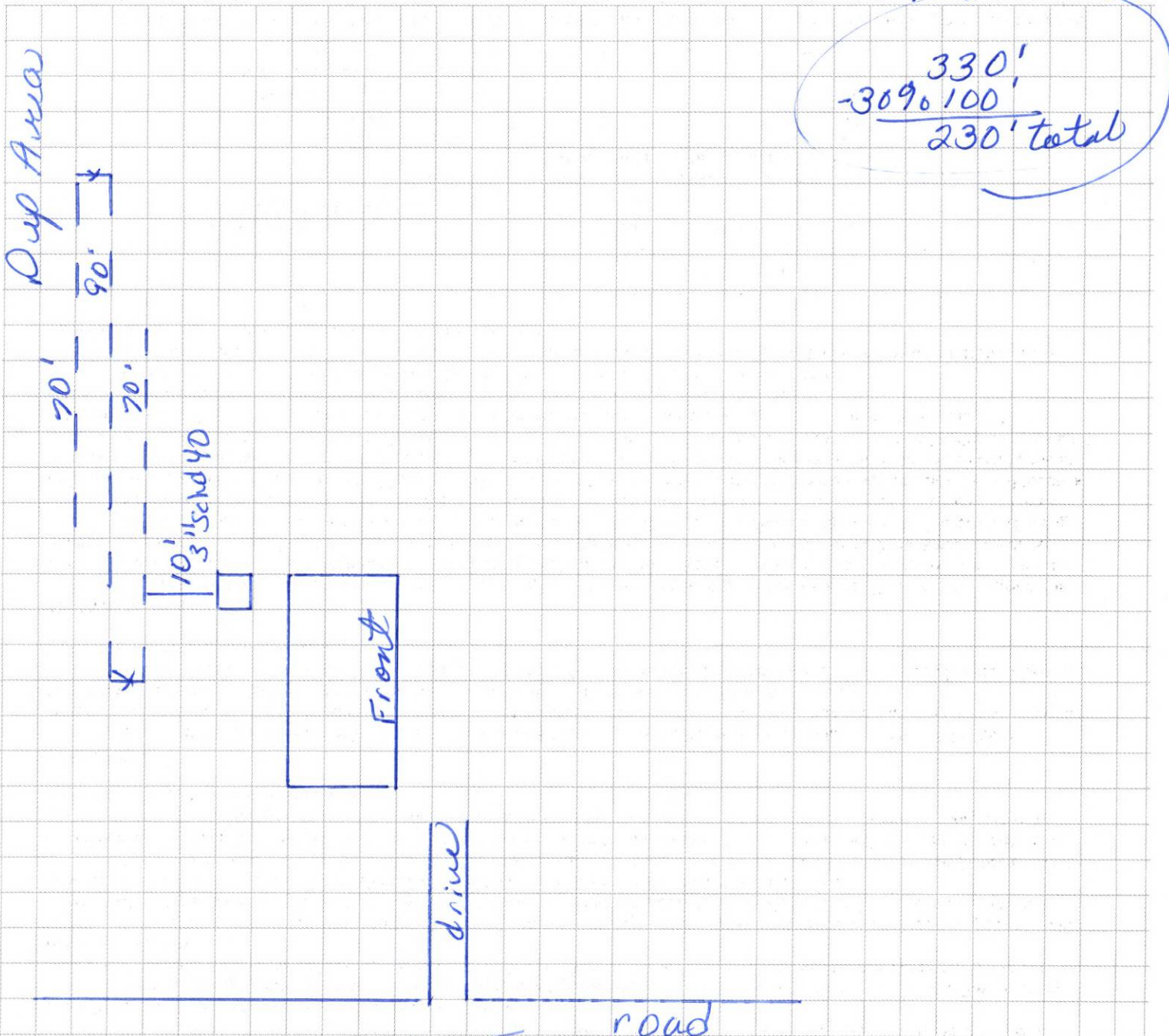
TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION
DIVISION OF WATER RESOURCES
312 ROSA L. PARKS AVE., 11th FLOOR
NASHVILLE, TN 37243

CERTIFICATE OF COMPLETION OF SUBSURFACE SEWAGE DISPOSAL SYSTEM

Issued to Wilson, Dancy
Owner, Developer, Contractor, Installer, Etc.

Location Lot 17 Fairview Acres
Dancy Wilson
Fairview Acres - Lot 17
257 Manor Rd.
Kingston, TN 37663
not to scale

Type of System
() 1. Conventional
() 2. Low Pressure Pipe
() 3. Mound
() 4. Lagoon
() 5. Large Diameter Gravelless Pipe
(a) Sand backfilled required Yes () No ()
(x) 6. Other 3' Chamber
P 1000 Septic Tank
(type) (volume)
Estimated Absorption Rate 60
(minutes per inch)
(x) New Installation () Repair () Other
Installed by: G. Byrge



Construction Approved by: [Signature] (Name and Title) 8/13/15 (Date)

SEPTIC TANK CARE

Residential sewage disposal systems are generally used in rural and unsewered suburban areas. A septic tank system must be properly designed, installed and maintained if reasonable service is to be expected.

A septic tank is a watertight structure in which organic solids decompose by the natural bacterial processes. The flow of sewage, is slowed in its passage through the tank so that larger solids settle to the bottom and accumulate as sludge. Grease and lighter particles rise to the surface and form scum.

The bacteria present in a tank are able to thrive in the absence of oxygen. Such decomposition in the absence of oxygen is called "septic", which led to the naming of the tank. Solids and scum are digested and reduced to a smaller volume by the bacteria in the tank. However, a residue of sludge remains which must be stored during the interval between tank and cleanings.

The partially treated sewage, or effluent, flowing from the tank is still septic and contains large numbers of harmful bacteria and organic matter in a finely divided state or in a solution. Foul odors, unsightly conditions and health hazards will develop if this effluent is ponded on the surface of the ground or carried away in open ditches. Final disposal of the effluent in a subsurface soil absorption system or filter is necessary to avoid these problems.

LOCATION

To facilitate inspection and maintenance, it is imperative that the homeowner knows the location of all parts of the disposal system. Such information may be obtained from the local health authority. Details and accurate measurements including the location of the tank, pumps, underground piping, and the absorption system should be shown on a sketch for future reference.

The local health authority should be consulted to determine the minimum requirements relating to the distance between disposal systems and water supply facilities.

MAINTENANCE

The frequency of cleaning depends on the size of the septic tank and the number of people it serves. When a garbage grinder is used, more frequent cleaning will be required. With ordinary use and care, a septic tank may require cleaning every 2 to 3 years. However, in many cases septic tanks can be satisfactorily operated even longer. The homeowner should determine when the tank needs cleaning.

Actual measurement of sludge deposit and scum accumulation is the only method of determining when a tank needs cleaning.

Scum can be measured with a stick to which a weighted flap has been hinged, or with any device that can be used to feel out the resistance from the bottom of the scum felt. The stick if forced through the mat, the hinged flap falls into a horizontal position and the stick is raised until resistance from the bottom of the scum felt. With the same tool, the distance to the bottom of the outlet device can be found.

A ling stick wrapped with rough white toweling and lowered to the bottom of the tank will show the depth of sludge and the liquid depth of the tank. The stick should be lowered behind the outlet device to avoid scum particles. After several minutes if the stick is carefully removed, the sludge line can be distinguished by sludge particles clinging into the toweling.

In two-compartment tanks, measurements should be made near the outlet of the first compartment.

The tank should be cleaned if either (a) the bottom of the scum mat is within 3 inches of the bottom of the outlet device or (b) sludge comes within the limits specified in the accompanying table.

LIQUID CAPACITY OF TANK GALLONS	LIQUID DEPTH		
	3 feet	4 feet	5 feet
	Distance from bottom of the outlet device to top of sludge, inches.		
750.....	6	10	13
900.....	4	7	10
1,000.....	4	6	8

Do not allow any person who does not have a health department permit pump your septic tank. Septic tanks are usually cleaned by companies who make this operation a business. The homeowner should check with the local health department for the names of reputable companies in the area.

There are no known chemicals, yeast or other substance, capable of eliminating or reducing the solids in a septic tank so that cleaning is unnecessary. The use of such products is not necessary for the proper operation of a septic tank.

Septic tanks and absorption systems frequently are damaged by heavy trucks or equipment moving over them. Reference to the location sketch of the system will be helpful in directing heavy vehicles away from the critical areas. If there is no way to avoid crossing a sewer line, cast iron should be used under the crossing.

The roots of trees and shrubbery may enter the tile lines and clog them completely. When this occurs, the roots can be removed only by digging up and cleaning the tile line.

Neglect of the septic tank is the most common cause of damage to soil absorption systems. When the tank is not cleaned, solids build up and are carried over into the absorption system causing clogging of the soil. When this happens the absorption system must be relocated and rebuilt.



TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION
DIVISION OF WATER RESOURCES
Land-Based System Unit
William R. Snodgrass – Tennessee Tower
312 Rosa L. Parks Ave., 11th Floor
Nashville, TN 37243-1102

PERMIT FOR CONSTRUCTION OF SUBSURFACE SEWAGE DISPOSAL SYSTEM

Issued to: <u>Wilson, Danny</u> (Owner, Developer, Contractor, Installer, etc.)	Evaluation Based Upon: () 1. Soil typing by Soil Scientist () a. General () b. High Intensity () c. Extra high Intensity () 2. Soil Percolation Test (x) 3. DWR/LBS Staff Member Estimated Absorption Rate: <u>60</u> MPI	Type of System (x) 1. Conventional () 2. Modified Conventional (x) 3. Conventional System Substitute () Chamber () Poly Expanded Styrene (x) Large Diameter Gravelless Pipe () Sand Backfill required () 4. Low Pressure Pipe () 5. Mound () 6. Lagoon () 7. Subsurface Drip System () 8. Other: <u>10-18" bucket</u>
Location: <u>Lot 17 Fairview Acres</u>	Approval based upon: Statute No.: <u>T.C.A. §68-221-403</u> () (c) Percolation test () (d) Grandfather clause, Current standards except those specified (x) (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) () Other _____	
Installation: (x) 1. New Installation () 2. Repair to Existing System Establishment: () 1. Residential: # Bedrooms <u>3</u> () 2. Other: _____ (Specify) Gals/Day _____		

This system shall consist of a two compartment septic tank holding 900-1000 gallons with 330 linear feet in 3-4 trenches, 36 inches wide and 24-48 inches deep. (Depth of gravel: 12 inches)

Also required:

- () 1. Soil Improvement Practice (SIP)
- () 2. Flow Diversion Valve
- () 3. Sewage Pump
- () 4. Other: _____

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

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

Signature of Recipient: Sharon Wilson Date: 7/29/2015
Issued at: Kingston Tennessee, in: Roome
by: Jim E. Sullivan Date: 7/28/15
(Name and Title) (Date of Issue)

This permit is valid for 3 years from date of Issue.

Notes	
<u>Not to scale</u>	
<u>① Install on contour</u>	
<u>② Stay 10' from property & water lines.</u>	
<u>③ Call for imp.</u>	

SEPTIC TANK CARE

Residential sewage disposal systems are generally used in rural and un-sewered suburban areas. A septic tank system must be properly designed, installed and maintained if reasonable service is to be expected.

A septic tank is a watertight structure in which organic solids decompose by the natural bacterial processes. The flow of sewage, is slowed in its passage through the tank so that larger solids settle to the bottom and accumulate as sludge. Grease and lighter particles rise to the surface and form scum.

The bacteria present in a tank are able to thrive in the absence of oxygen. Such decomposition in the absence of oxygen is called "septic", which led to the naming of the tank. Solids and scum are digested and reduced to a smaller volume by the bacteria in the tank. However, a residue of sludge remains which must be stored during the interval between tank and cleanings.

The partially treated sewage, or effluent, flowing from the tank is still septic and contains large numbers of harmful bacteria and organic matter in a finely divided state or in a solution. Foul odors, unsightly conditions and health hazards will develop if this effluent is ponded on the surface of the ground or carried away in open ditches. Final disposal of the effluent in a subsurface soil absorption system or filter is necessary to avoid these problems.

LOCATION

To facilitate inspection and maintenance, it is imperative that the homeowner knows the location of all parts of the disposal system. Such information may be obtained from the local health authority. Details and accurate measurements including the location of the tank, pumps, underground piping, and the absorption system should be shown on a sketch for future reference.

The local health authority should be consulted to determine the minimum requirements relating to the distance between disposal systems and water supply facilities.

MAINTENANCE

The frequency of cleaning depends on the size of the septic tank and the number of people it serves. When a garbage grinder is used, more frequent cleaning will be required. With ordinary use and care, a septic tank may require cleaning every 2 to 3 years. However, in many cases septic tanks can be satisfactorily operated even longer. The homeowner should determine when the tank needs cleaning.

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Scum can be measured with a stick to which a weighted flap has been hinged, or with any device that can be used to feel out the resistance from the bottom of the scum felt. The stick is forced through the mat, the hinged flap falls into a horizontal position and the stick is raised until resistance from the bottom of the scum felt. With the same tool, the distance to the bottom of the outlet device can be found.

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In two-compartment tanks, measurements should be made near the outlet of the first compartment.

The tank should be cleaned if either (a) the bottom of the scum mat is within 3 inches of the bottom of the outlet device or (b) sludge comes within the limits specified in the accompanying table.

LIQUID CAPACITY OF TANK GALLONS	LIQUID DEPTH		
	3 feet	4 feet	5 feet
	Distance from bottom of the outlet device to top of sludge, inches.		
750	6	10	13
900	4	7	10
1,000	4	6	8

Do not allow any person who does not have a health department permit pump your septic tank. Septic tanks are usually cleaned by companies who make this operation a business. The homeowner should check with the local health department for the names of reputable companies in the area.

There are no known chemicals, yeast or other substance, capable of eliminating or reducing the solids in a septic tank so that cleaning is unnecessary. The use of such products is not necessary for the proper operation of a septic tank.

Septic tanks and absorption systems frequently are damaged by heavy trucks or equipment moving over them. Reference to the location sketch of the system will be helpful in directing heavy vehicles away from the critical areas. If there is no way to avoid crossing a sewer line, cast iron should be used under the crossing.

The roots of trees and shrubbery may enter the tile lines and clog them completely. When this occurs, the roots can be removed only by digging up and cleaning the tile line.

Neglect of the septic tank is the most common cause of damage to soil absorption systems. When the tank is not cleaned, solids build up and are carried over into the absorption system causing clogging of the soil. When this happens, the absorption system must be relocated and rebuilt.



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 37243-1102

APPLICATION FOR WATER RESOURCES SERVICES

1. SERVICE REQUESTED: (check service)	APPLICANT COMPLETE QUESTIONS:	FEES DUE	PTBMIS CODES V689 Code Supp/Code
☐ Septic System Construction Permit			
☐ Dwelling.....	2,3,4,7,8,9	\$ _____	78064 Yes
☐ Commercial: gpd.....	2,3,4,7,8,9	\$ _____	78064 Yes
☐ System Modification.....	2,3,4,7,8,9	\$ _____	78064 Yes
☐ Repair.....	2,3,4,7,8,9	\$ _____	
☐ Conventional Construction Inspection.....	2,3,4,7,8,9	\$ _____	78064A Yes
☐ System Modification.....	2,3,4,7,8,9	\$ _____	78030
☐ Certificate of Verification.....	2,3,4,7,8,9	\$ _____	78032 Yes
☐ Water Sample			
☐ Total Coliform.....	2,3,4,7,8,9	\$ _____	78036 Yes
☐ Fecal Coliform.....	2,3,4,7,8,9	\$ _____	78038 Yes
☐ Alternative System Permit*		\$ _____	78068
☐ Large or Alternative Construction Inspection.....	2,3,4,7,8,9	\$ _____	78068A Yes
☐ Large Conventional System Plan Review*		\$ _____	78090
☐ Large or Alternative System Plan Review*		\$ _____	78090
☐ Experimental System Plan Review*		\$ _____	78072
☐ Subdivision Evaluation: Lots: _____*		\$ _____	78084
☐ Soil Mapping: Type _____ Acres _____*		\$ _____	Yes
☐ Installer Permit: Type(s) _____*		\$ _____	78026 Yes
☐ Pumper Permit *		\$ _____	78028
☐ Plat Approval - Individual Lot.....		\$ _____	78029
☐ Domestic Septage Disposal Site Permit.....		\$ _____	78031

*Applicant may review these service requests with a staff member prior to processing application.

2. LANDOWNER: APPLICANT ORIGINAL OWNER
Names: Dancy J. Wilson Names: _____ Name: _____
Address: 257 Manor Rd Address: _____
Winston, TN 37163
Day Phone: _____ Day Phone: _____

3. LOCATION OF LOT OR SITE: a) in a subdivision? _____ b) Name: Fairview Acres Lot # 17
c) Non-Subdivision 88 Give specific directions and address to the lot or site _____
d) Tax Map 88 Parcel 23.06

4. FOR SSDS PERMIT ONLY: a) Size of lot 0.04 b) Number of Bedrooms 3
c) How many occupants? 3 d) Excavated Basement? Yes _____ No ☒
e) Basement Plumbing Fixtures? Yes _____ No ☒
f) Amount of water used monthly (gallons) _____
g) Water Supply: Public _____ Well _____ Spring _____
h) Is the lot staked? _____ If not, date it will be staked: _____
Is the house staked? _____ If not, date it will be staked: _____
i) Installer, If known: _____

5. FOR INSPECTION LETTER ONLY: Will pick up _____ Please mail _____
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 _____
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. MAKE A ROUGH SKETCH ON BACK OF THIS **WHITE** PAGE SHOWING DIRECTIONS TO PROPERTY, PROPERTY LINES, HOUSE SITE, WELL LOCATION, SPRING LOCATION, PLANNED DRIVEWAY AND UTILITIES.

8. ALL FEES DUE IN ADVANCE AND ARE NON-REFUNDABLE (except upon appeal). See Fee Schedule on reverse.
Make check payable to: **TREASURER, STATE OF TENNESSEE.**

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

DATE: 7/22 SIGNATURE: Dancy J. Wilson AMOUNT PAID: \$500.00 RECEIPT NUMBER: 142181

FEE SCHEDULE

PTBMIS
SUPP/CODE

Evaluation for Conventional, LDGP or Chamber Septic System Permit	\$400.00 up to 1000 gpd	
	\$100.00 for each additional 1000 gpd or portion thereof	78066
Conventional Construction Inspection	\$100.00	
Repair	\$None	
Inspection Letter	\$200.00	
Subdivision Evaluation	\$ 65.00 per lot	
Water Samples		
Total Coliform	\$115.00	78036P
Fecal Coliform	\$215.00	78036P
Soil Mapping		
General Intensity	\$ 80.00 per acre - \$ 80.00 minimum	78078
High Intensity	\$200.00 per acre - \$200.00 minimum	78040
Extra High Intensity	\$250.00 per acre - \$250.00 minimum	78042
(Minimum is for each separate acre or part of acre to be mapped)		
Alternative System Application processing	\$500.00 up to 1000 gpd	78071
	\$150.00 for each additional 100 gpm or portion thereof	78070
Alternative or Large Construction Inspection	\$200.00	
Large Conventional or Large Alternative Plan Review	\$750.00 per proposed system	
Experimental System Application Processing	\$500.00	
Pumper Permit	\$200.00	
Installer Permit	\$200.00 for conventional, LDGP and chamber	
	\$100.00 for each alternative system	78080
Plat Approval - Individual Lots	\$ 65.00 per lot	78029
Domestic Septage Disposal Site Permit	\$400.00	78031
Certificate of Verification	\$100.00	78032

SKETCH



Official Use

File Search

Absorption Rate _____ At Depth _____

Percolation Rate _____ At Depth _____

Other Requirements