## **MEMORANDUM:**

TO:	
FROM:	County Health Department

Enclosed is your "Permit to Install an Onsite Sewage Disposal System". The following are pre-installation recommendations:

- 1- Stakes placed in the disposal field area by your professional engineer, land surveyor or soil classifier should be maintained until the installer begins installation of the system. Placement of the system within property lines and other legal setbacks is dependent on accurately located markers.
- 2- Keep vehicles and construction supplies off of the disposal field area to prevent compaction.
- 3- Advise your builder or mobile home mover of the plumbing stubout elevation that is specified on the permitted onsite sewage system plans.
- 4- Advise underground utility installers that no utility lines can cross the disposal field. This includes gas, power, cable, water, or phone lines.
- 5- Contact a licensed installer currently licensed by the Alabama Onsite Wastewater Board to install the system, providing the installer with the attached "Permit to Install."

NOTE: Alternative systems require installation by installers holding an Advanced Installer License. You are encouraged to SEEK A RECOMMENDATION FROM YOUR ENGINEER. A current list of licensed installers is available through the Alabama Onsite Wastewater Board or the County Health Department.

- 6- Do not allow installation of the disposal field to begin while the area is wet. Digging or scarifying wet ground can compromise the disposal field's permeability.
- 7-Call the County Health Department at to schedule an installation inspection. Please give as much advanced notice (days) as possible, but phone NO LATER THAN 9:00 a.m. on the day construction of the system is to begin.

(For alternative system, schedule an installation inspection with your engineer also.)

- 8- Have your engineer send a Certification Letter for alternative systems to the health department as soon as the certification inspection is performed.
- 9- After approving the system installation and receiving the Installer's Certification (plus the Engineer Certification on Alternative/Innovative systems) the health department will issue the "Approval for Use". This document may be required by your lending agency at closing.

## ALABAMA DEPARTMENT OF PUBLIC HEALTH

## PERMIT TO INSTALL(Repair) AN ONSITE SEWAGE DISPOSAL SYSTEM

		County Health Department	Permit	Number:		
Repair	Conventional	Small Flow	No of Bedrooms :3			
APPLICANT:			Owner Phone:			
Property Address Property City, S			Property Zip:			
Development N	ame:		Plat:	Lot:	78	
	IIS SITE: An approved ons 420-3-1) and the approved	ite sewage disposal system constructed plot/construction plan.	d in compliance with the	Onsite Sewage Dispos	al	
2. EFFLUENT	K: 1000 gallons DISPOSAL FIELD Ements: NSF46 Outle	Treatment Type: *Septic Ta t Filter and Risers required	nk with Risers & NSF Fi	lter		
Conventional wit	th 180 linear feet (540 sq low Original Ground .See	uare feet) of *Chamber Disposal Pro Plans	duct installed in a 36	inch wide trench at a	depth of	
of total).	_	pe installed as separate washing maching 50% if spa/hot tub (90 Gallons or greate	,	duction not to exceed 1/	/5	
ADDITIONAL PER		DF and REDF must be protected during onstruction. Any cut or fill in the EDF are		nd dwelling/establishme	ent	
Comments	Comments  System to be installed in area designated on attached plot plan.  Pump may be required if gravity flow cannot be maintained.  Installer maintain all required setbacks.  Questions to be addressed prior to installation.					
Location On Site: Permit Issued Date	e: 12/9/2021					
Permit Expires On		iiii <del>,,,,,,,</del>				
			Signature Public He	alth Environmentalist	17	

Applicant may have a system installed ONLY BY A LICENSED PERSON who has complied with the provisions of Act 99-571, as enacted by the Legislature of Alabama in its 1999 regular Session, and as implemented. No changes without prior written approval. Call the Health Department PRIOR to beginning installation at (256) 533-8726

No part of any installation shall be covered or used until inspected, corrections made (if necessary), and approved by the local health department (unless expressly authorized by the local health department in writing). Permitting of this site for the installation and usage of an onsite sewage disposal system is based on, and contingent upon, the certifying professional's soils tests and statements being accurate. This sewage disposal system permit to install is null and void if: (a) conditions are changed from those shown on the application or the approved plot/construction plan; or (b) conditions of this permit are not followed. Any part of the installation which has been covered prior to approval shall be uncovered, if necessary, upon direction by the local health department. NOTE: Effluent lines must be a minimum of 100 feet from any water well or source of potable water, 50 feet from any surface waters, 10 feet from any existing or proposed swimming pool, 5 feet from any property line, 25 feet from a natural or man-made drainage feature, embankment, or cut, and 5 feet from any dwelling. The issuance of this permit is based on the soil test results reported on the application form and is site-specific for the area selected by the engineer land surveyor/soil classifier/site evaluator.

Issuance of the Permit To Install (Repair) An Onsite Sewage Disposal System, and subsequent approval (if any) of same by representatives of the Alabama Department of Health or county health departments, shall not be construed as a guarantee that such systems will function satisfactorily for any given period of time; furthermore, the health department does not assume any liability for damages which are caused, or which may be caused, by the malfunction of such a system. The submittal of the Application To Install (Repair) An Onsite Sewage Disposal System assumes that the owner, applicant, or developer has insured that the tract is usable for the installation and usage of an onsite sewage disposal system.

## Plot Plan

Address:

Soil Type: Etowah-like Restriction: N/A

Slope: 4 percent in EDF Slope Direction: South OSS: Conventional

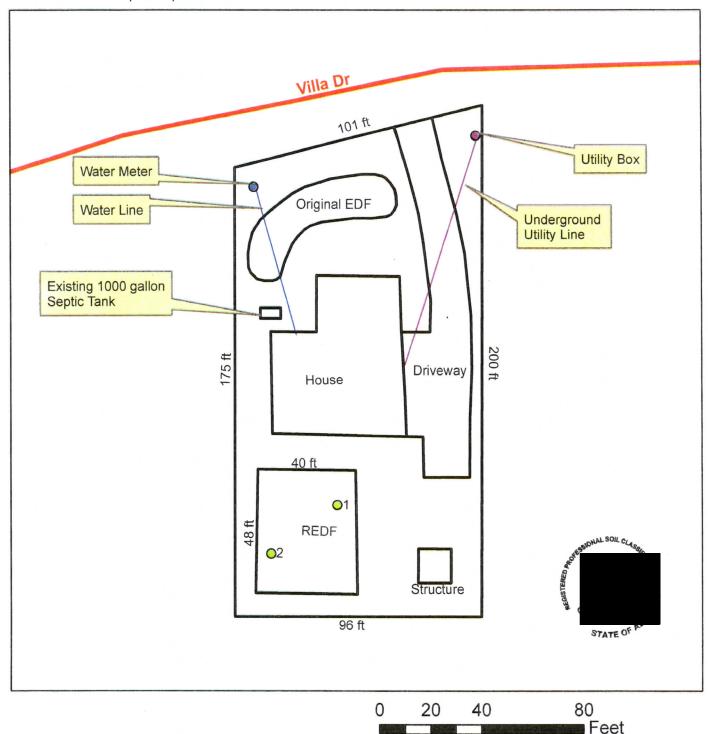
Rate: 50 mpi

Trench Depth: 20 - 24 inches

Recommendation: 180 ft chamber pipe; 3 bedrooms. Pump may be needed.

Note: Onsite Repair/Replacement





1 inch = 38 feet