

Permit/Recommendation

This document is proof that a Notice of Intent has been filed as per
Section 41-67-5, Mississippi Code of 1972, Annotated

The Mississippi State Department of Health has examined the soil and terrain of the property indicated below. The following recommendations are made using soil and site analysis principles and our best efforts. The Mississippi State Department of Health makes no warranty or representation as to any wastewater system installed. **Recommendations may be voided if grading or fill changes the soil characteristics or if plat (dwelling or private water well) is changed and/or relocated.**

If you have any questions about your Permit/Recommendation, please contact the environmentalist of record. Current Certified Installers can be verified from www.healthhms.com/wastewater or verified by environmentalists.

Applicant:	Property:	Soil and Site Evaluation:
Vida Travis 1013 Witterman St McComb MS 39648	3194-A ADDISON LANE LIBERTY 39645 Section: Township: Range: Subdivision Name Lot Number: Lot Size: 3.00 Acres 0 sq. ft.	Slope: 3.00 % Soil Textures: Top Soil: Silt Loam Sub Soil: Sandy Clay Loam Seasonal High Water 36 Inches Restriction 36 Inches Sensitive Water Yes

Application:	Water Supplier:	Soil and Site Evaluation:
Type of Residence Estimated Usage: 390 GPD Application Type: Notice Of Intent (Residential) + Final Approval (\$197.50)	Drinking Public	ID: 265798/210812 Date Issued: 10/12/2021 Expiration Date: 10/12/2023 Non-transferrable, valid for one (1) year from date issued. Notice of Intent filed: 10/5/2021

GPD = Gallons Per Day N/A = Not Available H = Horizontal T = Triangular

Treatment:			
Septic Tank (with baffles):	900 Gallons	Septic Tank (without baffles):	1000 Gallons
		Advanced Treatment System (ATS):	400 GPD

Disposal:		
Maximum Depth 24 Inches	Backfill Required : N/A	12 inches minimum above the top of aggregate or prod

Aggregate (Gravel/Tire Chips) Options

Trench (2 ft wide) 439 Feet	Trench (3 ft wide) 291 Feet	Absorption Bed N/A
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Aggregate Replacement Options

Large Diameter Pipe	Chambers
Double 6 inch N/A	Total Coverage Area Required 612 Square Feet
8 inch N/A	Linear Footage Required for Selected Chamber Widths
10 inch 291 Feet	16": 459 Feet 22": 334 Feet 34": 216 Feet
Expanded Polystyrene System (EPS)	Multi-Pipe System (MPS)
3-10H: 243 Feet 1-12H: N/A	MPS - 9 304 Feet MPS 3609 291 Feet
3-10T: 219 Feet 2-12H: 303 Feet	MPS - 11 253 Feet MPS 3611 291 Feet
3-12H: 201 Feet	MPS - 13 217 Feet MPS 3613 291 Feet
	MPS - 14 291 Feet

ATS Specific Disposal Options	Additional Disposal Options
Drip Irrigation N/A Backfill Require N/A	Elevated Sand Mound
Spray Irrigation 4161 Square Feet Backfill Require N/A	Basal 867 Square Feet
Overland Discharge	Absorption 325 Square Feet
1 Point N/A	
2 Point N/A	
4 Point N/A	

[illegible]

Author: TIMOTHY MCCANN

Next Steps:

- * Public utility supplying water, to receive a water meter
- * Certified well driller, if water source is from a private well
- * County Code Office (Planning Department), placement/building permit
- * Certified Installer, for installation

After the inspection, you must provide the Department with the following to obtain Final Approval:

- PLEASE BE AWARE, the Department cannot give Final Approval to any installation that occurs without inspection by the Department at the time of installation.

Environmentalist Signature: Timothy McCann Date: _____