

Permit/Recommendation

This document is proof that a Notice of Intent has been filed as per Mississippi Code Section 41-67-5 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) is changed and/or relocated.

Applicant: DOROTHY DILLINGER 18294 EAST MILLER EDWARDS R SAUCIER MS 39574	Property: 18294 EAST MILLER EDWARDS ROAD SAUCIER 39574 Section: 12 Township: 5 S Range: 12 W Subdivision Name: Lot Number: Lot Size: 212137 Sq.Ft. 4.87 Acres	Soil and Site Evaluation: Slope: 1.00 % Soil Textures: Top Soil: Sandy Loam Sub Soil: Heavy Loam Seasonal High Water Table: 30 inches Restriction: 30 inches Sensitive Water: No
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Plat: Type of Dwelling: Residence Estimated Usage: 300 Gallons per Day	Water Supplier: Drinking Water: Public <p style="text-align: center;">TEMPORARY WATER SERVICE CONNECTION (WATER METER) AUTHORIZATION. Expires 1 year from Recommendation Date</p>	Department Use Only: ID: 115045/103963 Recommendation Date: 10/2/2012 Notice of Intent filed: 9/27/2012 <p style="text-align: center;">GPD = Gallons per day N/A = Not Available</p>
Questions: For any questions, please contact the Environmentalist noted on this form.		

Treatment: <table style="width: 100%;"> <tr> <td>Septic Tank with baffle</td> <td style="text-align: center;">750</td> <td style="text-align: center;">Gallons</td> </tr> <tr> <td>Septic Tank without baffles</td> <td style="text-align: center;">750</td> <td style="text-align: center;">Gallons</td> </tr> <tr> <td>Advanced Treatment System</td> <td style="text-align: center;">400</td> <td style="text-align: center;">GPD</td> </tr> </table>	Septic Tank with baffle	750	Gallons	Septic Tank without baffles	750	Gallons	Advanced Treatment System	400	GPD	Disposal: "Registered" Aggregate Replacment Options: <table style="width: 100%;"> <tr> <td>Double 6 inch Pipe</td> <td style="text-align: center;">336</td> <td style="text-align: center;">Feet</td> </tr> <tr> <td>8 inch Pipe</td> <td style="text-align: center;">336</td> <td style="text-align: center;">Feet</td> </tr> <tr> <td>10 inch Pipe</td> <td style="text-align: center;">224</td> <td style="text-align: center;">Feet</td> </tr> <tr> <td>Multi-Pipe System</td> <td style="text-align: center;">670</td> <td style="text-align: center;">Square Feet</td> </tr> <tr> <td>EPS Horizontal 3-10</td> <td style="text-align: center;">186</td> <td style="text-align: center;">Feet</td> </tr> <tr> <td>EPS Horizontal 1-12</td> <td style="text-align: center;">462</td> <td style="text-align: center;">Feet</td> </tr> <tr> <td>EPS Horizontal 2-12</td> <td style="text-align: center;">232</td> <td style="text-align: center;">Feet</td> </tr> <tr> <td>EPS Horizontal 3-12</td> <td style="text-align: center;">154</td> <td style="text-align: center;">Feet</td> </tr> <tr> <td>EPS Triangular Chambers</td> <td style="text-align: center;">470</td> <td style="text-align: center;">Square Feet</td> </tr> <tr> <td>Tire Chip Absorption Trench 2 foot wide</td> <td style="text-align: center;">298</td> <td style="text-align: center;">Feet</td> </tr> <tr> <td>Tire Chip Absorption Trench 3 foot wide</td> <td style="text-align: center;">224</td> <td style="text-align: center;">Feet</td> </tr> <tr> <td>Tire Chip Absorption Bed</td> <td style="text-align: center;">670</td> <td style="text-align: center;">Square Feet</td> </tr> </table>	Double 6 inch Pipe	336	Feet	8 inch Pipe	336	Feet	10 inch Pipe	224	Feet	Multi-Pipe System	670	Square Feet	EPS Horizontal 3-10	186	Feet	EPS Horizontal 1-12	462	Feet	EPS Horizontal 2-12	232	Feet	EPS Horizontal 3-12	154	Feet	EPS Triangular Chambers	470	Square Feet	Tire Chip Absorption Trench 2 foot wide	298	Feet	Tire Chip Absorption Trench 3 foot wide	224	Feet	Tire Chip Absorption Bed	670	Square Feet
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ATS Specific Dispersal Options: <table style="width: 100%;"> <tr> <td>Subsurface Drip System</td> <td style="text-align: center;">500</td> <td style="text-align: center;">Feet</td> </tr> <tr> <td>Backfill Required for Drip</td> <td></td> <td style="text-align: center;">Not Needed</td> </tr> <tr> <td>Spray Irrigation Disposal</td> <td style="text-align: center;">3200</td> <td style="text-align: center;">Square Feet</td> </tr> <tr> <td>Backfill Required for Spray</td> <td></td> <td style="text-align: center;">Not Needed</td> </tr> <tr> <td>Overland Discharge - Single Pipe</td> <td></td> <td style="text-align: center;">N/A</td> </tr> <tr> <td>Overland Discharge - 2 point</td> <td style="text-align: center;">0</td> <td style="text-align: center;">N/A</td> </tr> <tr> <td>Overland Discharge - 4 point</td> <td style="text-align: center;">0</td> <td style="text-align: center;">N/A</td> </tr> </table>	Subsurface Drip System	500	Feet	Backfill Required for Drip		Not Needed	Spray Irrigation Disposal	3200	Square Feet	Backfill Required for Spray		Not Needed	Overland Discharge - Single Pipe		N/A	Overland Discharge - 2 point	0	N/A	Overland Discharge - 4 point	0	N/A	Additional Dispersal Options: <table style="width: 100%;"> <tr> <td>Elevated Sand Mound - Sand</td> <td style="text-align: center;">250</td> <td style="text-align: center;">Square Feet</td> </tr> <tr> <td>Elevated Sand Mound - Basal</td> <td style="text-align: center;">500</td> <td style="text-align: center;">Square Feet</td> </tr> </table>	Elevated Sand Mound - Sand	250	Square Feet	Elevated Sand Mound - Basal	500	Square Feet
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Permit/Recommendation

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Reminder:

The Permit/Recommendation is valid for 1 year and non-transferrable.

Approval of the design, construction or installation of an Individual On-site Wastewater Disposal System by the Department is required.

After installation, you must provide the following to the Department:

- (1) A signed Affidavit-Installation from the Certified Installer or Certified Professional Evaluator,
- (2) A signed Affidavit-Maintenance from you, if an Advanced Treatment System was installed, and
- (3) Fee \$75.00 fee.

Notification and scheduling of installation must be provided to the Department at least 24 hours before beginning construction of an Individual On-site Wastewater Disposal System.

A current list of Certified Installers can be viewed from www.healthmys.com or verified by the Environmentalist at your local health department.

Maintenance:

An Advanced Treatment System includes a 2-year warranty/inspection from the Certified Installer. After the initial 2-year warranty/inspection, you must establish a continous maintenance agreement with a Certified Installer or receive training by a Certified Installer or other factory representative.

Exemption:

Any lot or tract that is 2 acres or larger shall be exempt from the requirements of Statute - Chapter 67 and Regulations of the Department relating to approval of the Individual On-site Wastewater Disposal System by the Department, provided that a Certified Installer signs an Affidavit-Exemption attesting to the following:

- (a) All wastewater is contained on the lot or tract; and
- (b) No "water course", of Mississippi or the United States is impacted.

NOTE: Be aware that County Ordinances, County Utility Authorities, Lending Agencies or Water Utilities may require you to have a Final Approval regardless of property size.

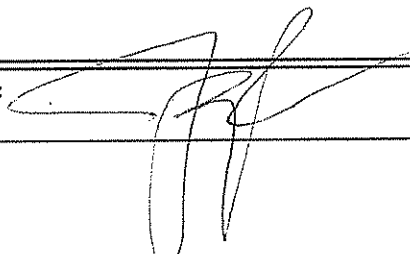
Variance:

Any Applicant can apply for a variance, provided that the Applicant submits the following: 1) A letter contesting this form (Permit/Recommendation), 2) A report for a proposed system from a Registered Professional Engineer or Certified Professional Evaluator with a copy of his/her Errors and Omissions Insurance. Mail packet to MSDH/Director of Environmental Health Office for review.

Notes:

Author: JASON TAYLOR

Environmentalist Signature:



Date:

10/2/12

Wastewater System Design

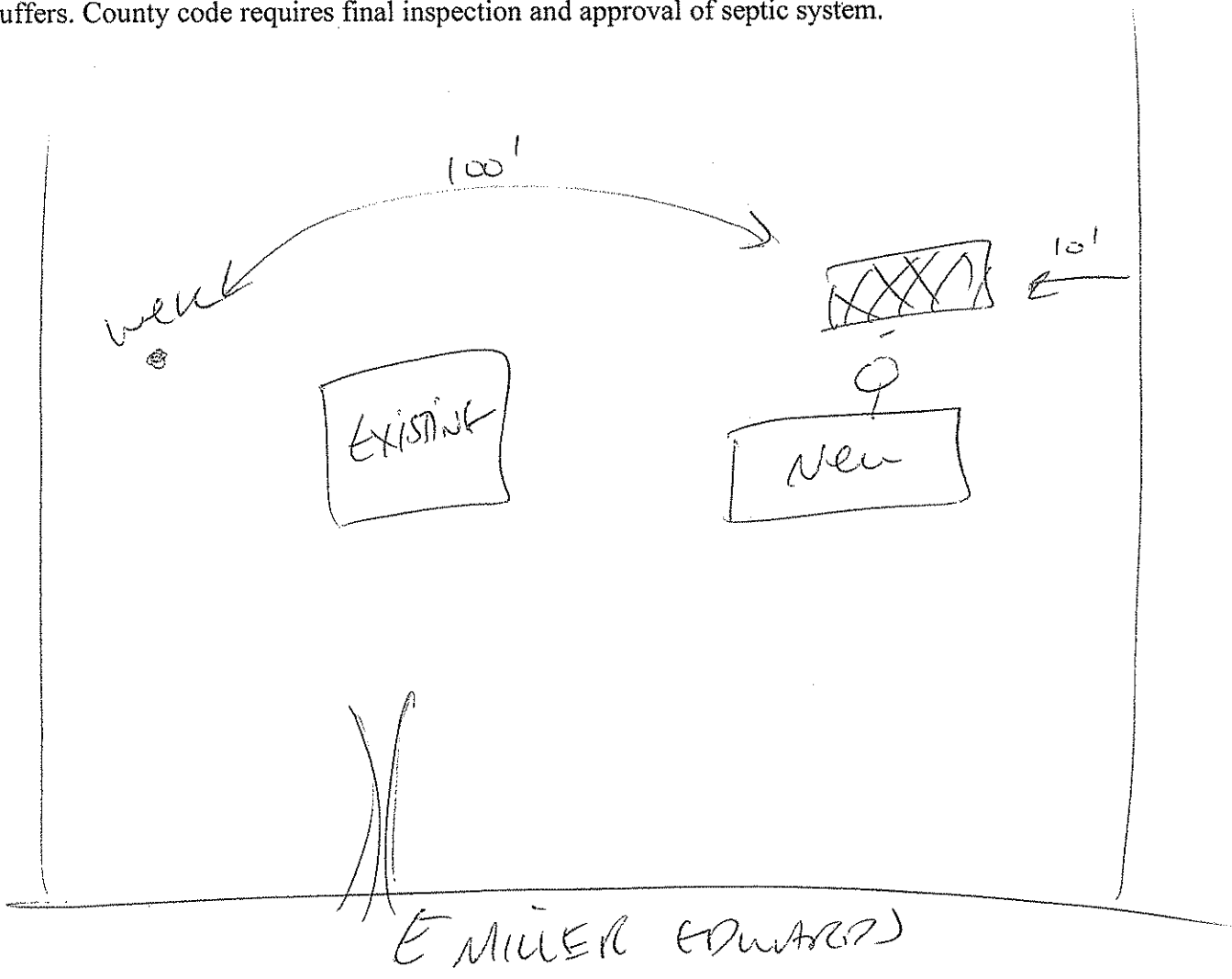
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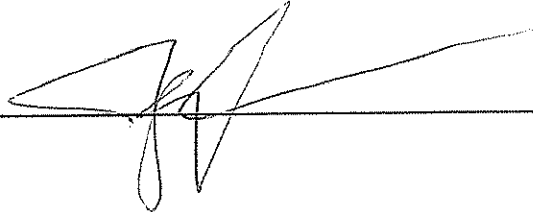
750 GALLON TANK
19 BUNDLES EPS

Proposed System Sketch 18" MAX DEPTH

Homeowner: Contact a licensed wastewater installer before dwelling construction or placement to determine location of wastewater system and height and position of plumbing stub-out.

Wastewater Installer: Install well 100 feet away and upslope from septic system. Maintain all setbacks and buffers. County code requires final inspection and approval of septic system.



Environmentalist  Date 10/2/12