

Bureau of Environmental Health
 8930 Stanford Boulevard, Columbia, MD 21045
 Main: 410-313-2640 | Fax: 410-313-2648
 TDD 410-313-2323 | Toll Free 1-866-313-6300
www.hchealth.org
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Maura J. Rossman, M.D., Health Officer

RECEIPT DATE: 10/3/16 **ONSITE SEWAGE DISPOSAL SYSTEM** P 559786

APPROVAL DATE: 10/17/16 *KMM* **PERMIT:** **REPAIR** A _____

PROPERTY ADDRESS: 14130 Burntwoods Road

SUBDIVISION: _____ LOT: _____ TAX ID: 04-317734

CONTRACTOR: J.M. Contracting LLC EMAIL: _____

CONTRACTOR ADDRESS: 425 Obrecht Road, Sykesville, MD 21784 PHONE: 443-277-7526

PROPERTY OWNER: Timothy and Kristin Dapp EMAIL: _____

OWNER ADDRESS: 14130 Burntwoods Road, Glenwood, MD 21738 PHONE: 410-489-7214

SEPTIC TANK SIZE (GALLONS): Ex. PUMP CHAMBER CAPACITY (GALLONS): N/A PUMP SIZE: -

NUMBER OF BEDROOMS: 4 HOUSE SQ. FT. _____ APPLICATION RATE: 0.6

DISTRIBUTION SYSTEM: GRAVITY FED LOW PRESSURE DOSED

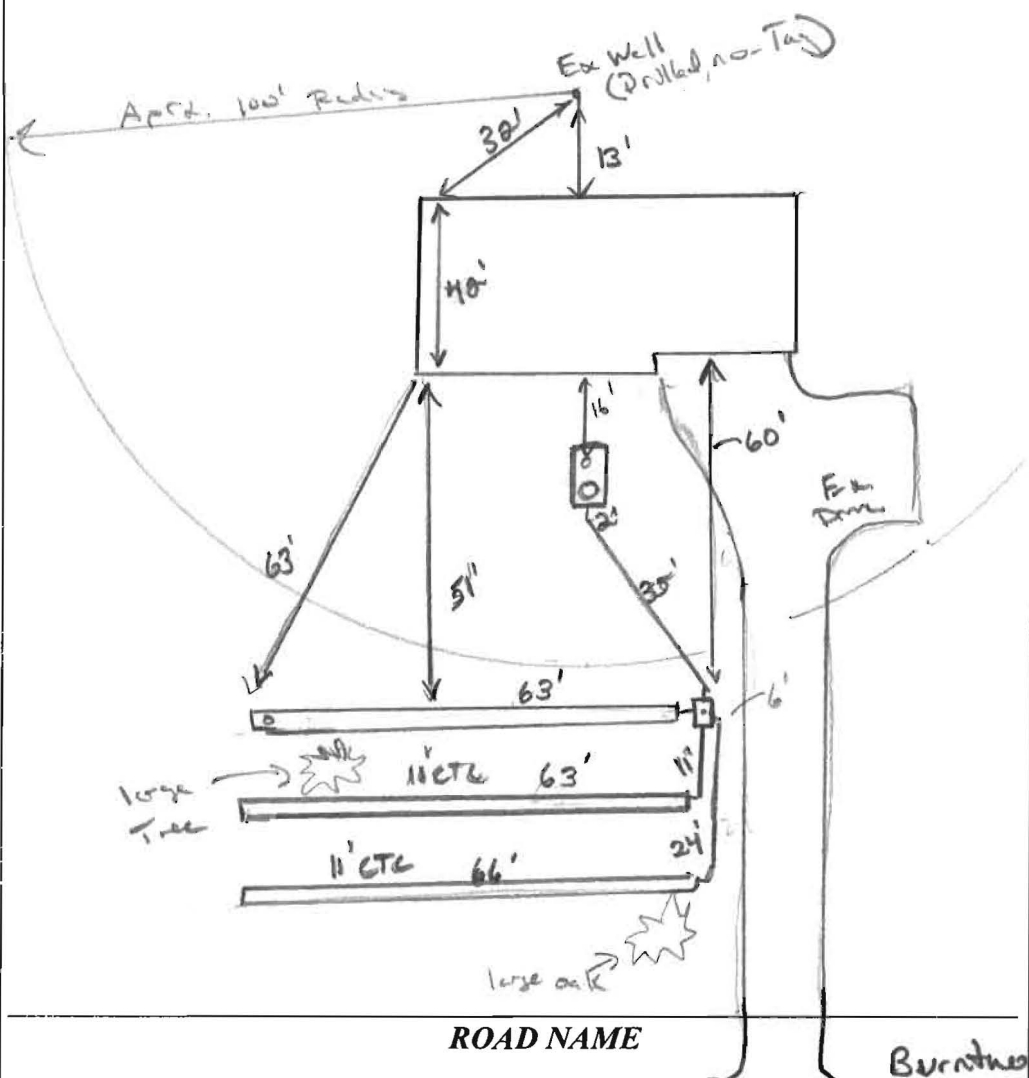
TRENCHES:	LINEAR FEET REQUIRED: <u>180'</u>	INLET DEPTH: <u>4.5'</u>
	TRENCH WIDTH: <u>2'</u>	MAXIMUM BOTTOM DEPTH: <u>11'</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>12'</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>7'</u>
LOCATION:	TO BE STAKED BY SANITARIAN DURING PRE-CONSTRUCTION INSPECTION.	
NOTES:		

ISSUED BY: _____ ISSUE DATE: _____ EXPIRATION DATE: _____

- NOTE: CONTRACTOR MUST SCHEDULE A PRE-CONSTRUCTION INSPECTION PRIOR TO BEGINNING ANY INSTALLATION**
- NOTE: CONTRACTOR MUST SCHEDULE AN INSPECTION AND GAIN APPROVAL OF ALL COMPONENTS PRIOR TO COVERING
- NOTE: STONE MUST BE APPROVED BY HEALTH DEPARTMENT AND GRAVEL TICKET MUST BE AVAILABLE FOR REVIEW.
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE AT LEAST 100 FEET DOWNGRADIENT FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS
- NOTE: **AN ELECTRICAL PERMIT IS REQUIRED FOR INSTALLATION OF ANY ELECTRICAL COMPONENTS OF THE SYSTEM**
 ELECTRICAL PERMIT ISSUED E _____
- NOTE: **THE HCHD DOES NOT WARRANTY ANY SYSTEM AND CANNOT GUARANTEE THE PERFORMANCE OF THIS SYSTEM AS DESIGNED. BY ACCEPTING THIS PERMIT, THE OWNER AND/OR APPLICANT ACKNOWLEDGE THAT THE SPECIFICATIONS DETAILED IN THIS DESIGN ARE ONE POSSIBLE OPTION AND THAT THE HCHD WILL REVIEW OTHER PROPOSALS. YOU HAVE THE OPTION TO SEEK THE ADVICE OF A QUALIFIED DESIGN CONSULTANT OR PROFESSIONAL ENGINEER FOR FURTHER GUIDANCE.**
- NOTE: **MDE RECOMMENDS SEPTIC TANKS, BAT, AND OTHER PRETREATMENT UNITS BE PUMPED AT A FREQUENCY ADEQUATE TO ENSURE THAT SOLIDS ARE NOT DISCHARGED TO THE DISPOSAL AREA**

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.
PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.
CALL 410-313-1771 TO SCHEDULE INSPECTIONS.

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
2'	4.5'	11'
NUMBER OF TRENCHES	3	
TOTAL LENGTH	180'	
ABSORPTION AREA		
DISTRIBUTION BOX LEVEL	Leveler's	
DISTRIBUTION BOX BAFFLE	Yes	
DISTRIBUTION BOX PORT	Yes	

SEPTIC TANK DATA	
SEPTIC TANK I LEVEL	Yes
MANUFACTURER	-
CAPACITY	_____ GAL
SEAM LOC	mid
TANK LID DEPTH	3'
BAFFLES	Yes (new outlet)
BAFFLE FILTER	_____
MANHOLE LOC	Rear
6" PORT LOC	Front
WATERTIGHT TEST	'08'
SLOTTED	no
DATE ON LID	_____

PUMP/SEPTIC TANK LEVEL	
LEVEL	Future
MANUFACTURER	_____
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	_____
BAFFLES	_____
BAFFLE FILTER	_____
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	_____
SLOTTED	_____
DATE ON LID	_____

PRE-CONSTRUCTION: 10/14/16 Install 3x60' trenches in front part of yard avoid trees when possible, maybe room for one more repair in front yard. Future repairs will have to be in back part of yard. (KMN)

INSTALLATION: 10/17/16 AM, PM plumbing installed to new trenches. Trenches finished as proposed. New outlet baffle installed on tank w/ rear. Door had ok to cover all work

FINAL INSPECTOR JL Wall DATE OF APPROVAL 10/17/16



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Dr. Maura J. Rossman, M.D., Health Officer

INFORMATION FORM - SEPTIC SYSTEM REPAIR/UPGRADE

Reason for Request:

- Failing System
System relocation for proposed addition
System upgrade for proposed addition
Inadequate treatment zone
Collapsed septic tank
Collapsed drywell

Has the septic tank been pumped within the last month?

- Yes Date pumped:
No

Was a visual inspection of the septic tank and/or drain fields conducted?

- Yes Explain observations: uncovered drywell
No

Was a visual inspection of the sewage line conducted?

- Yes
Blockage leading to the tank
Blockage leading to the field

Existing system design

- Drywell
Trench
Mound
Unknown
Other:

Is discharge surfacing on the ground?

- Yes
No

Additional Comments:

*For REPAIRS, are the owners proposing, or do they plan to add in the future, any additions or modifications to the property, i.e. pools, living space additions, garages, etc? This information must be disclosed at the time of this application.

Septic Contractor: Ronnie Heaps Contractor's Phone: 443-277-7526
Contractor's Address: 425 Obercht Rd.

Property Address: 14130 Burntwoods Rd County file:
Subdivision: Lot: Year Built:
Owner's Name: Timothy Dapp Owner's Phone: 410-489-7214

Name of previous owners: Existing bedrooms:
Proposed bedrooms:

Has this request been previously discussed with a Sanitarian? (Name):
Public Sewer available/nearby:

*A Sanitarian will be in contact within three business days, depending upon the urgency of the situation, to coordinate the scheduling/review of the repair or upgrade.

Prior to scheduling inspections, scaled plans should be submitted to clarify the nature of the addition.
Print out a copy of Real Property Data via Dept. of Taxation website Indexed file found
If public sewer may be nearby, verify whether sewer is technically "available" through the Bureau of Engineering.
If sewer is available and the property is within the Metropolitan District, connection to sewer is required: If the owner believes reason for exemption exists, the owner should justify the request in writing.
If soil/site conditions are limited and sewer and/or Metro District status is not conducive to connection, the Sanitarian may recommend pursuit of Emergency Sewer Extension or Emergency Metro District Inclusion. The Owner should contact the Bureau of Utilities for details.
No permit is to be issued nor inspection to be scheduled without prior fee collection at the office unless an emergency situation exists. The contractor is to notify office of the emergency situation as soon as possible.