

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
 Facebook: www.facebook.com/hocohealth

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

RECEIPT DATE: 6/15/20 **ONSITE SEWAGE DISPOSAL SYSTEM** P 56787L
 APPROVAL DATE: 06/15/2020 **PERMIT:** REPAIR A Repair
 PROPERTY ADDRESS: 12525 Lime Kiln Road
 SUBDIVISION: Westland Farm Est. LOT: 1 TAX ID: 05-415160
 CONTRACTOR: Hatfield's Equipment EMAIL: ttracey@hatfieldsequipment.com
 CONTRACTOR ADDRESS: PO Box 519 Annapolis Junction PHONE: 410-984-4880
 PROPERTY OWNER: ~~XXXXXXXXXX~~ Pammy Workford Jr EMAIL: _____
 OWNER ADDRESS: _____ PHONE: _____
 SEPTIC TANK SIZE: Existing PUMP TANK CAPACITY: N/a PUMP SIZE: n/a

DISTRIBUTION SYSTEM: GRAVITY PRESSURE DOSED BEDROOMS: 5 APPLICATION RATE: 0.8gpd/ft

TRENCHES:	LINEAR FEET REQUIRED: <u>188</u>	INLET DEPTH: <u>4</u>
	TRENCH WIDTH: <u>2'</u>	MAXIMUM BOTTOM DEPTH: <u>8</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>8</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>4.5</u>

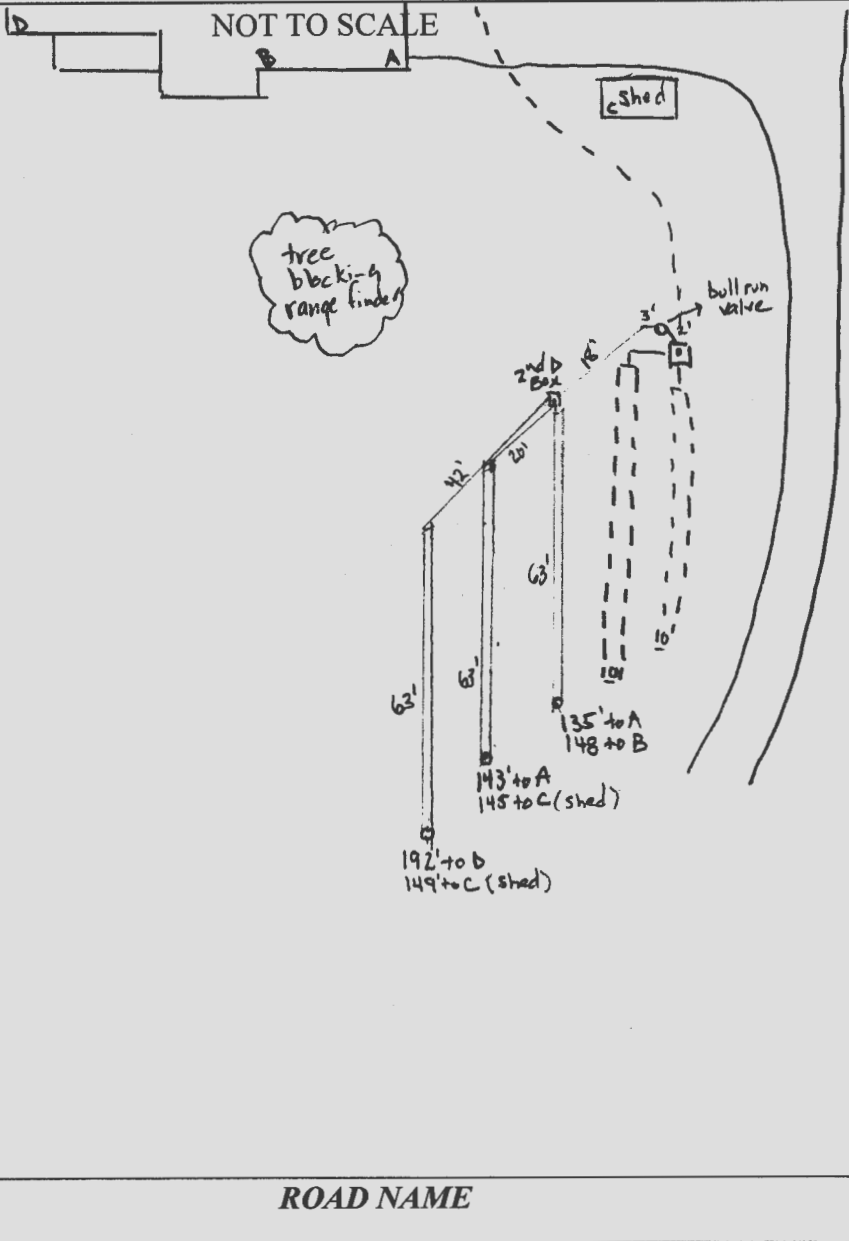
LOCATION: **TO BE STAKED BY SANITARIAN DURING PRE-CONSTRUCTION INSPECTION.**

NOTES: No perc testing needed. Was able to use existing perc test data on file. Homeowner wants to add 5th bedroom in future to basement. Wants system to be sized for 5 bedroom. System to be installed just below failed trenches. Layout must be done with LEHS prior to starting install. Install 3 x 63' trenches on contour running away from house. Existing system may be kept with either bull run valve or double isolation/gate valves on 2" force main.

ISSUED BY: K. Wolf, L.E.H.S. ISSUE DATE: 5/26/2020 EXPIRATION DATE: 5/26/2021

- 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 n/a
- 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: AN INDIVIDUAL CERTIFIED BY MDE AND THE MANUFACTURER FOR BAT INSTALLATION MUST BE PRESENT AT ALL TIMES DURING BAT INSTALLATION.
- 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.



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
2'	4'	8'
NUMBER OF TRENCHES		3
TOTAL LENGTH		189'
ABSORPTION AREA		189' x (sidewalk)
DISTRIBUTION BOX LEVEL		yes
DISTRIBUTION BOX BAFFLE		yes
DISTRIBUTION BOX PORT		yes

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL _____	
MANUFACTURER	_____
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	_____
BAFFLES	_____
BAFFLE FILTER	_____
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	_____
SLOTTED	_____
DATE ON LID	_____
PUMP/SEPTIC TANK LEVEL _____	
MANUFACTURER	_____
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	_____
BAFFLES	_____
BAFFLE FILTER	_____
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	_____
SLOTTED	_____
DATE ON LID	_____

PRE-CONSTRUCTION:

06/15/2020 LAID OUT SK 63' TRENCH. INSTALL BULL RUN VALVE BTWN EX D BOX AND NEW D BOX GRAV TO TRENCHES.

INSTALLATION:

6/18/20 - site insp, contractor onsite, most of the work was already backfilled due to rain, as built and correct measurements difficult to get, trenches 10' + 11' ETE, stone looks good, geotextile fabric in place, bull run valve installed after original dbox's before new d box, bull run valve has it's own observation port, new d box has no levelers due to pump tank & 2" force main, observation ports at the end of each new trench, OK to backfill. RD

FINAL INSPECTOR R. Rappaport DATE OF APPROVAL 6/18/20

Installation insp. 6/18/20. 12525 Lime Kiln Rd.









HOWARD COUNTY HEALTH DEPARTMENT

67876

DATE 10/15/20

B

Received From

Hatfields Equip.

PHONE # 301-490-4289

For

Septic Repair / 12525
Pine Kilm
Rd.

CASH

CHECK

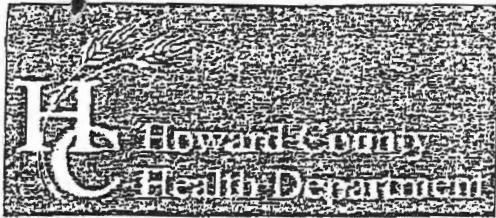
NO. 4320

One hundred sixty-five Dollars

\$ 165.00

Received By

King



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Twitter: HowardCoHealthDep

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: Flooded drain fields
No

Was a visual inspection of the sewage line conducted?

- Yes
Blockage leading to the tank
Yes Explain:
No

Blockage leading to the field

- Yes Explain:
No

Existing system design

- Drywell
Trench
Mound
Unknown
Other:

Is discharge surfacing on the ground?

- Yes
No

Additional Comments: Paid ck # 4320 6/15/20
Will call for lay out

*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. The Health Department will not be able to accommodate requests in the field for property modifications unrelated to the repair request. Such requests may require an additional fee, testing, and submittal of a Percolation Certification Plan, if the property does not meet current Code and Regulation.

Septic Contractor: Hatfields Equipment Contractor's Phone: 410-984-4880 Todd
Contractor's Address: P O Box 519 Annapolis Junction MD 20701

Property Address: 12525 Lincoln Rd County file:

Subdivision: Lot: Year Built: 2

Owner's Name: Perry Westland Owner's Phone:

Name of previous owners: Existing bedrooms: 1

Proposed bedrooms:

Has this request been previously discussed with a Sanitarian? (Name): Kevin Wolf

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.