

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: 9/19/2018

ONSITE SEWAGE DISPOSAL SYSTEM

P 564010

APPROVAL DATE: _____

PERMIT:

REPAIR

A Repair

PROPERTY ADDRESS: 1701 Heatherwood Way

SUBDIVISION: Heatherwood

LOT: 18

TAX ID: 03-307549

CONTRACTOR: Fogle's Septic Clean Inc.

EMAIL: Kurt@foglesinc.com

CONTRACTOR ADDRESS: 580 Obrecht Road Sykesville, MD 21784

PHONE: 410-795-5670

PROPERTY OWNER: Sheila Gordon

EMAIL: _____

OWNER ADDRESS: Same as above

PHONE: 410-442-2882

SEPTIC TANK SIZE: Existing

PUMP TANK CAPACITY: 1250g

PUMP SIZE: 1/2 HP

DISTRIBUTION SYSTEM:

GRAVITY

PRESSURE DOSED

BEDROOMS: 4

APPLICATION RATE: 0.8

TRENCHES:	LINEAR FEET REQUIRED: <u>165' 249' (km)</u>	INLET DEPTH: <u>2.5'</u>
	TRENCH WIDTH: <u>2'</u>	MAXIMUM BOTTOM DEPTH: <u>2'-6" (km)</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>11 CTC</u>	EFFECTIVE AREA BEGINNING DEPTH: _____

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

NOTES: Install 2 x 83ft trenches in front yard running West towards Heatherwood Way. Contour/elevations shot in field at time of repair. Trenches marked in area of clearing indicated by pink flags. Set 1250g pump tank after existing septic tank. Existing trenches to be abandoned.

**Due to higher than normal ground H2O in filtration, system shallowed 1 1/2' and lengthened trenches to 249'. **

ISSUED BY: K. Wolf

ISSUE DATE: 9/19/2018

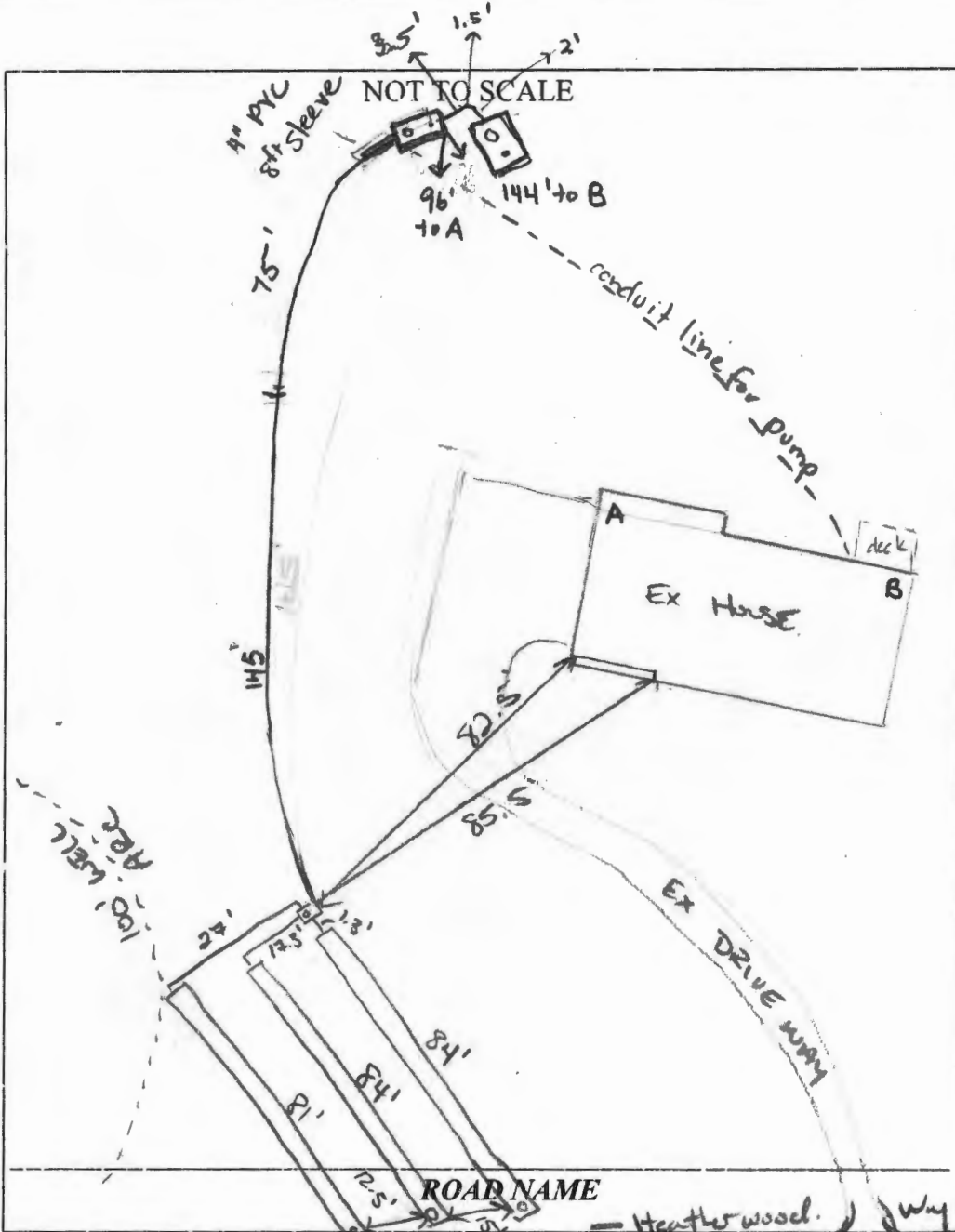
EXPIRATION DATE: 9/19/2019

- 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 18005502
- 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'	2.5'	6.5'
NUMBER OF TRENCHES	3	
TOTAL LENGTH	249'	
ABSORPTION AREA	498' + sidewall	
DISTRIBUTION BOX LEVEL	yes	
DISTRIBUTION BOX BAFFLE	yes	
DISTRIBUTION BOX PORT	yes	

SEPTIC TANK DATA	
SEPTIC TANK I LEVEL	
MANUFACTURER	
CAPACITY	_____ GAL
SEAM LOC	top
TANK LID DEPTH	2'
BAFFLES	6" added
BAFFLE FILTER	
MANHOLE LOC	back
6" PORT LOC	center
WATERTIGHT TEST	
SLOTTED	
DATE ON LID	
PUMP/SEPTIC TANK LEVEL	
MANUFACTURER	Babylon
CAPACITY	1250 GAL
SEAM LOC	top
TANK LID DEPTH	2.5-3'
BAFFLES	yes
BAFFLE FILTER	-
MANHOLE LOC	back
6" PORT LOC	-
WATERTIGHT TEST	-
SLOTTED	no
DATE ON LID	10/2/18

PRE-CONSTRUCTION:
 10/2/18 Layout given. Trench (2x 83') to be installed in front yard.
 New 1250g pump tank to be installed after S.T. For tanks to be abandoned. Call for inspection (sm)
 11/29/18 After phone call from contractor, site visit to assess water infiltration in trenches. Result = shallow design due 6.5' bottom on all trenches, add another 83' trench, shot and staked trench out. OK to continue (KMD)
 INSTALLATION: 11/29/2018 2x84' TRENCH COMPLETED. D Box SET (P) 11/30/2018
 TRENCHES COMPLETE. FORCE MAIN INSTALLED. (P) 12/4/18 - inspection w/
 contractor onsite, riser added to back of old septic tank, 6" port added to middle of old tank,
 1/2hp pump set but electric not connected yet. force main completed, pump tank set,
 8ft of sleeve on force main coming out of pump tank, new 4" baffle added to old tank and new pump tank. OK to backfill, (RR) Pump and alarm still required. (RR)

FINAL INSPECTOR _____ DATE OF APPROVAL _____



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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: 9/17/18
No

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

- Yes Explain observations:
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:

*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: Fogles Septic Contractor's Phone: 410-795-5670
Contractor's Address: 550 Obrecht Rd. Sykesville, Md. 21781

Property Address: 1701 Heathwood Way, Sykesville, Md. County file: 03-307549

Subdivision: Heatherwood Lot: 19 Year Built: 1984

Owner's Name: Sheila Gordon Owner's Phone: 410-442-2882

Name of previous owners: Existing bedrooms: 4
Proposed bedrooms:

Has this request been previously discussed with a Sanitarian? (Name): NO

Public Sewer available/nearby: NO

*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.



HOWARD COUNTY HEALTH DEPARTMENT

64010

DATE
9/19/18

A/P/S

Received From

Fagle's Septic Clean PHONE # 75-5670

me.

For

Pole Repair / 1701
Heatherwood Way

CASH

CHECK

NO.

02103

Three hundred thirty _____ Dollars

\$ 330.00

Received By

King