



# HOWARD COUNTY HEALTH DEPARTMENT

46333

CODES

DATE

4/28/14

P5

☐ CASH

☒ CHECK

NO.

45635

Received  
From

For

Repair  
Septic

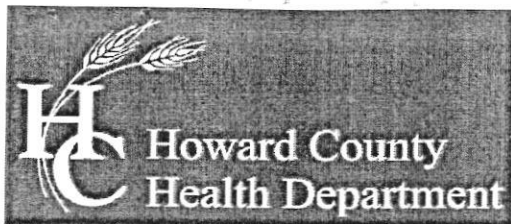
Fogles Septic Clean  
Septic Repair / 13224 Triadepk  
Three hundred thirty, 00/100 Dollars

\$

330.00

Received By

J King



## 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

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

#### Existing system design

- ☒ Drywell
- ☐ Trench
- ☐ Mound
- ☐ Unknown
- ☐ Other: \_\_\_\_\_

#### Is discharge surfacing on the ground?

- ☐ Yes
- ☒ No

#### 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: High STANDING H<sub>2</sub>O in Drywell
- ☐ 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
- ☐ No

Additional Comments: REAL ESTATE TRANSFER  
REPLACE DRAINFIELD, PERM/REPAIR

\*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 Contractor's Phone: 410-795-5670  
Contractor's Address: 580 OBRECHT RD

Property Address: 13224 Triadelphia Rd. Elkton City County file: GRID 9 Parcel 244 5.1 ac

Subdivision: \_\_\_\_\_ Lot: \_\_\_\_\_ Year Built: \_\_\_\_\_

Owner's Name: TOM NORRIS Owner's Phone: 301-922-9693

Name of previous owners: \_\_\_\_\_ Existing bedrooms: 3

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.\*

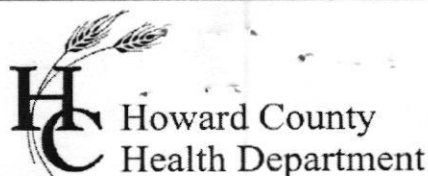
Print out a copy of Real Property Data via Dept. of Taxation website \_\_\_\_\_ Indexed file found \_\_\_\_\_

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.



Bureau of Environmental Health  
7178 Gateway Drive Columbia, MD 21046  
(410) 313-2640 Fax (410) 313-2648  
TDD (410) 313-2323 Toll Free 1-866-313-6300  
website: www.hchealth.org

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

RECEIPT DATE: 4/28/2014

ONSITE SEWAGE DISPOSAL SYSTEM

P 546333

INSTALLATION

APPROVAL

DATE: 7/1/14

PERMIT

A Repair

REPAIR

PROPERTY ADDRESS: 13224 Triadelphia Road

SUBDIVISION:

LOT:

TAX ID: 03-296024

CONTRACTOR: Fogles Septic Clean Inc.

EMAIL: kurt@foglesinc.com

CONTRACTOR ADDRESS: 580 Obrecht Road, Sykesville, MD 21784

PHONE: 410-795-5670

PROPERTY OWNER: Tom Norris

EMAIL:

OWNER ADDRESS: 13224 Triadelphia Road, Ellicott City, MD 21042

PHONE:

SEPTIC TANK SIZE (GALLONS): Existing

PUMP CHAMBER CAPACITY (GALLONS): N/a (future)

STATIC HEAD (FEET): N/a

NUMBER OF BEDROOMS: 3

HOUSE SQ. FT.

N/a

APPLICATION  
RATE: 1.2.

DISTRIBUTION SYSTEM: GRAVITY FED ☒

LOW PRESSURE DOSED ☐

413R = 103' → 43 ton

TRENCHES:	LINEAR FEET REQUIRED:	28'	INLET DEPTH:	3'
	TRENCH WIDTH:	3'	MAXIMUM BOTTOM DEPTH:	5'
	MINIMUM SPACE BETWEEN TRENCHES:		EFFECTIVE AREA BEGINNING DEPTH:	3'
				~33 ft
LOCATION:	Trenches to be located aprx 25' off of back of house, running parallel with house. D-box can be installed in the middle of both trenches. Trenches to be 60' in length as painted out in field.			
NOTES:	Additional 2' of stone must be placed above trench pipe to minimize safety factors. Must use laser/transit while installing trenches. Minimum fall must be maintained. Ex. drywell must be pumped and collapsed. Two Manhole access risers to be installed on ex. s.t. to minimize earth load. Obs. ports must be installed at trench ends. <b>FUTURE REPAIR WILL REQUIRE INTERNAL PLUMBING TO BE RE-ROUTED AT DIFFERENT SEWER-OUT INVERT ELEVATION!!!</b>			

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

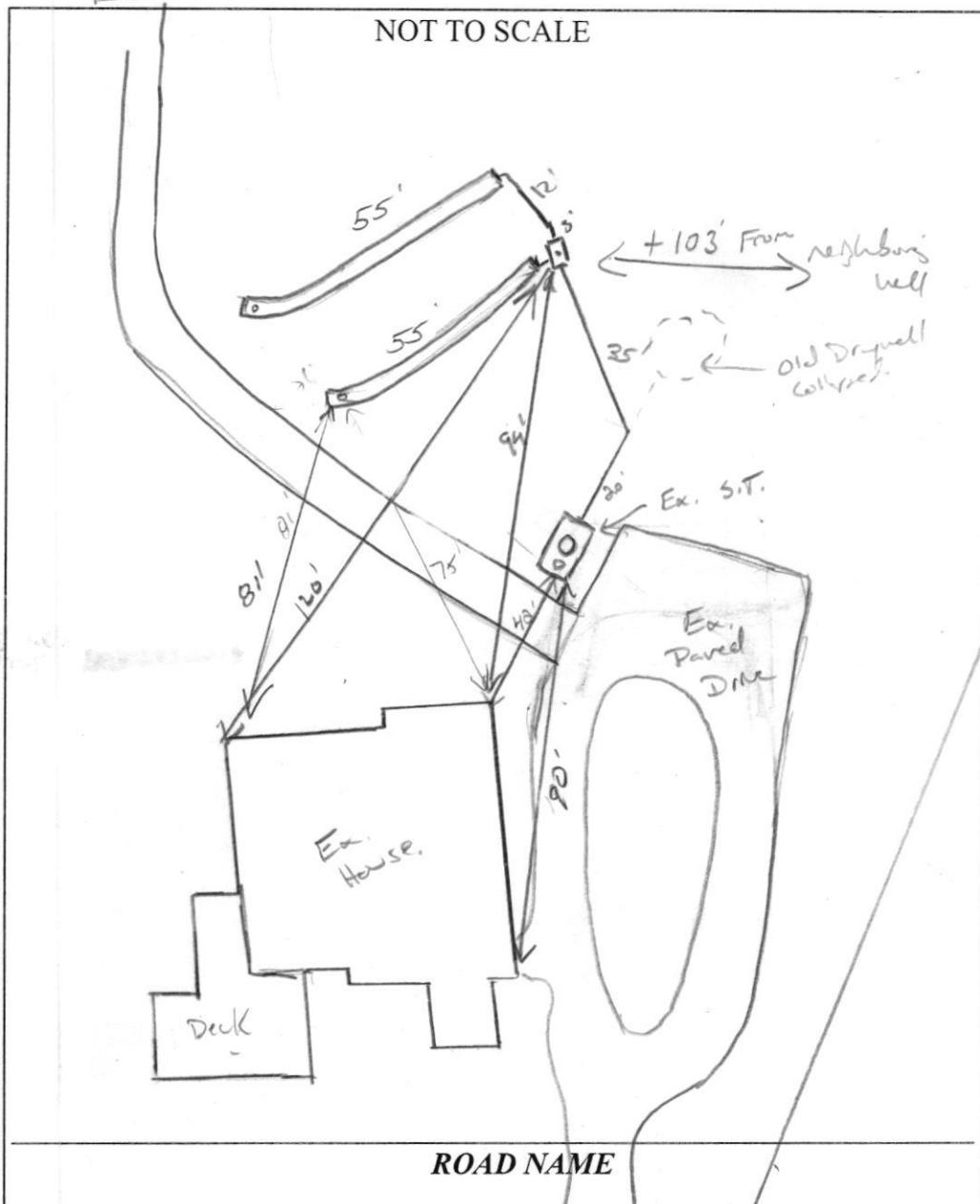
NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

NOTE: AN ELECTRICAL PERMIT IS REQUIRED FOR INSTALLATION OF ANY ELECTRICAL COMPONENTS OF THE SYSTEM

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
3	3	5
NUMBER OF TRENCHES		2
TOTAL LENGTH		110
ABSORPTION AREA		330'± SW
DISTRIBUTION BOX LEVEL		Leveler
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	Yes
MANUFACTURER	7
CAPACITY	1250' GAL
SEAM LOC	mid
TANK LID DEPTH	2'
BAFFLES	Yes
BAFFLE FILTER	-
MANHOLE LOC	Rear
6" PORT LOC	Front
WATERTIGHT TEST	OK
SLOTTED	NO
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:**

6/27/14 Contour shot in field. Trenches adjusted slightly to work around large trees. Manhole riser to be added to Ex. S.T. New baffle and split piping to be installed from tank to new D box. Run 2x55 trenches on contour as pointed out in field. New work to done on weekend. Insp. to be held on Monday 6/30/14. (Kaw)

**INSTALLATION:**

6/30/14 Trenches installed per layout. D box bench. Manhole riser added to existing S.T. w/ adapter to corrugated riser w/ screw down lid. OK to cover all work. (Jew)  
7/1/14 Inspection made, Existing dry well collapsed.

FINAL INSPECTOR

*K. Wolf*

DATE OF APPROVAL

7/1/14