



HOWARD COUNTY HEALTH DEPARTMENT

62965

DATE 4/19/18

PS

Received
From

Joseph Wright

PHONE #

For

Menor Septic Repair
13450 Shadyrd

☐ CASH
☐ CHECK

NO.

00

Fifty - Five Dollars

\$

55.00

Received By

Heip



Howard County
Health Department

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: 4-19-18

ONSITE SEWAGE DISPOSAL SYSTEM

P 062965

INSTALLATION
APPROVAL DATE: 04/20/2018 (JA)

PERMIT
MINOR REPAIR

A _____

PROPERTY ADDRESS: 3450 Shady Lane

SUBDIVISION: Warfield Estates

LOT: 9 TAX ID: 04-310403

CONTRACTOR: Sams Creek

EMAIL: sams.creek@aol.com

CONTRACTOR ADDRESS: 2810 Sams Creeek Rd, New Windsor, MD 21776

PHONE: 410-608-6151

PROPERTY OWNER: Shahram and Mary Ann Meshkin

EMAIL: N/A

OWNER ADDRESS: 3450 Shady Lane, Glenwood, MD 21738

PHONE: N/A

NUMBER OF BEDROOMS: 4 SEPTIC TANK SIZE: EXISTING DRAINFIELD SIZE/TYPE: EXISTING TRENCH (1983)

LOCATION:	
NOTES:	Replace the line from the tank to the dbx, add a site cleanout to the dbx, add one manhole and riser to tank, add an observation pipe to the trench which is still taking fluid (lower trench) and add speedy levelers to the dbx and shut down the failing trench.

ISSUED BY: Ryan Rappaport

ISSUE DATE: 4-19-18

EXPIRATION DATE: 4-19-19

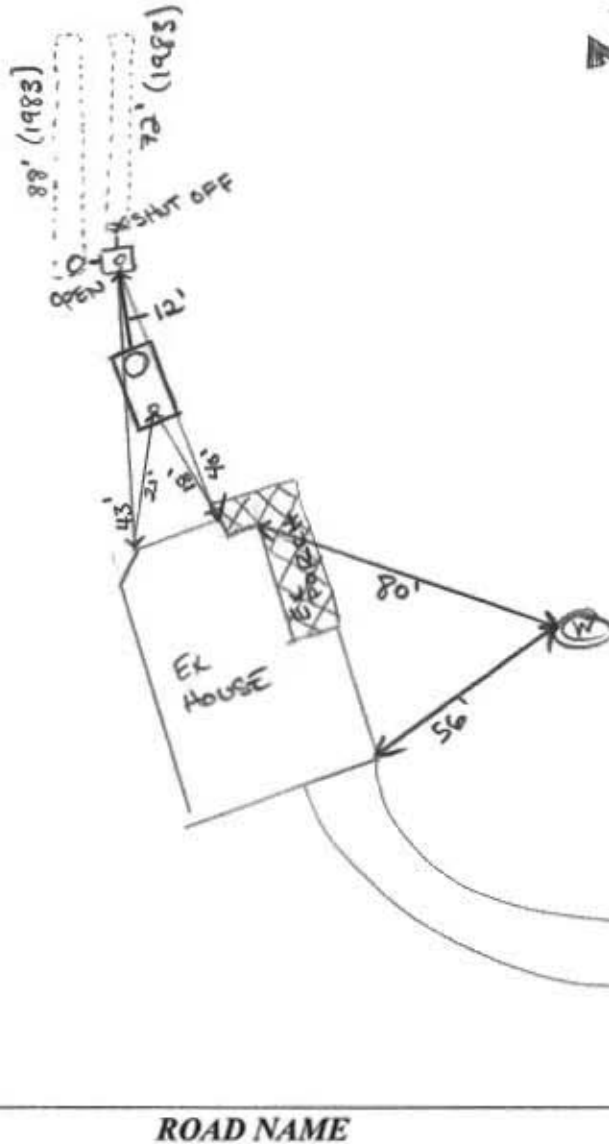
NOTE: CONTRACTOR MUST SCHEDULE AN INSPECTION AND GAIN APPROVAL OF ALL COMPONENTS PRIOR TO COVERING

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

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 FOR INSPECTION OF SEPTIC SYSTEM.**

NOT TO SCALE



ROAD NAME

TRENCH/DRAINFIELD DATA (1983)			
WIDTH	INLET	BOTTOM	
2'	4'	7'	2018
NUMBER OF TRENCHES			2 → 1
TOTAL LENGTH			160' → 88'
ABSORPTION AREA			320 sq ft → 176 sq
DISTRIBUTION BOX LEVEL			NO (2018)
DISTRIBUTION BOX BAFFLE			EXISTING
DISTRIBUTION BOX PORT			YES (2018)

SEPTIC TANK DATA (1983)	
SEPTIC TANK 1 LEVEL	
MANUFACTURER	WIK
CAPACITY	1500 GAL (1983)
SEAM LOC	
TANK LID DEPTH	1' (existing)
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:

SEE SI 4/19/2018

INSTALLATION: 04/20/2018 Riser installed over tank outlet. Effluent line from ST. to D. Box was replaced by solvent welded SCH 40 PVC PIPE. Speed levels were added to the D. Box. Failing trench shut Down. Speed level configuration as shown above. Owner did not want the obs. Port @ End of trench. Obs port not installed Kw/R

FINAL INSPECTOR

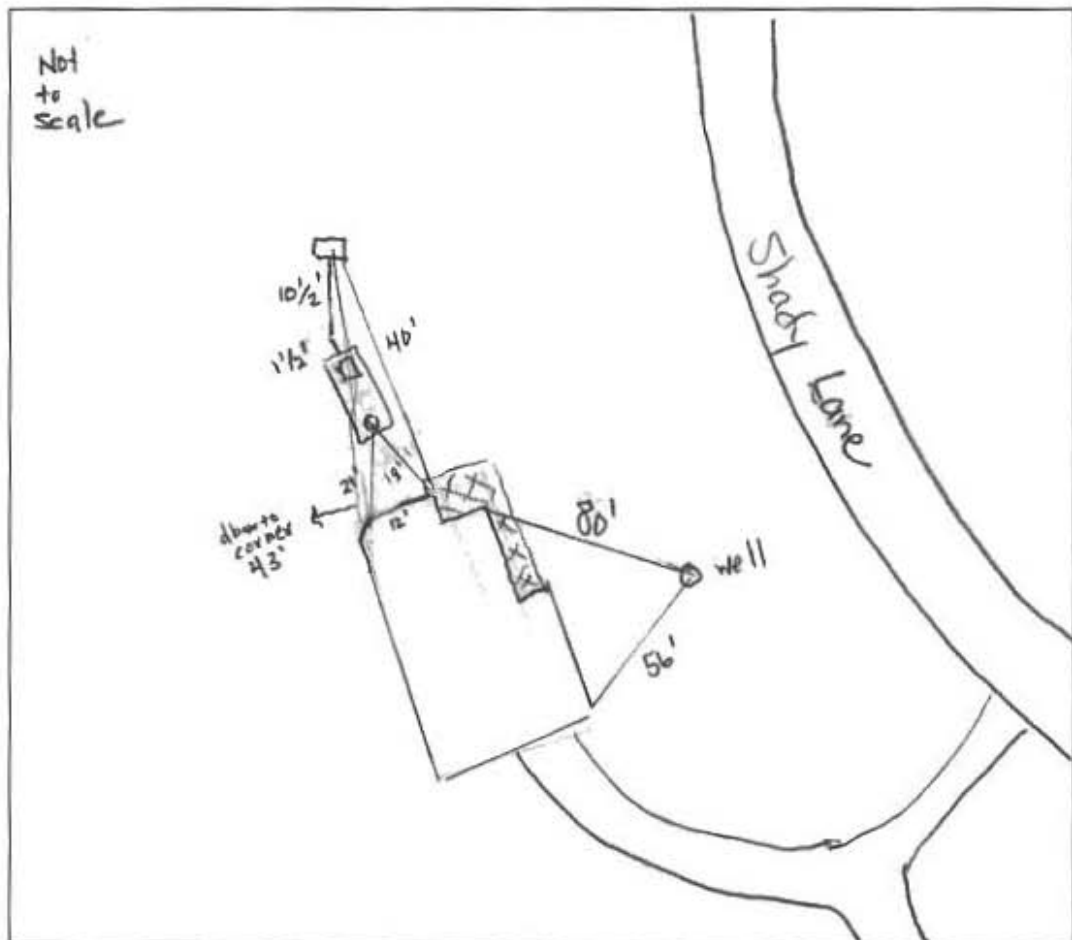
DATE OF APPROVAL

04/20/2018

SITE INSPECTION SHEET

OWNER: Shahram Meshkin PHONE #: _____
ADDRESS: 3450 Shady Ln. CONTRACTOR: Sam's Creek
Colenwood, md 21738 WELL TAG #: _____
SUBDIVISION: _____ LOT: 9 COUNTY #: _____
PROPOSAL: minor septic repair due to failing trench

LOCATION DIAGRAM



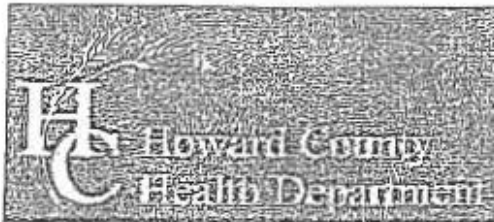
COMMENTS: Site insp. contractor not on site, spoke to contractor
will add man hole to septic tank w/riser, replace line from
tank to dbox to make fall, add site cleanout to dbox, add
speedy levelers to dbox and shut down failing trench,
and add observation pipe to lower trench which is still operational.

DATE: 4/19/18 INSPECTOR: R. Rappaport

4/19/19 (-RR)



3450



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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

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: April 17
☐ No

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

- ☒ Yes Explain observations: Tank was clean
☐ 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: Pipe flowing up hill
☐ No

☐ 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: Sams Creek Contractor's Phone: 443-821-4932Contractor's Address: 2810 Sams Creek Rd New Market MD 21776Property Address: 3450 Study Lane Glenwood Md County file: _____Subdivision: Warfield Estate Lot: _____ Year Built: 1983Owner's Name: Mary Ann + Shoham Medlin Owner's Phone: 202-256-3533Name of previous owners: N/A Existing bedrooms: 3

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.

FILE INQUIRY NOTES

DATE	RESULTS OF REVIEW FOR FILE
4/17/18	Contractor called explained basement having issues with septic system backing up in house. intent As-built pulled by contractor, system dug up exposed, material only one of the 2 tanks rising water. Contractor asked to add "speedy levels" and to turn off failing trench it said that would be fine as long as there is no surface failure (run).
4/19/18	Site visit, partial tank exposure, dbox exposed and line from tank to dbox exposed. As built completed w/photos (photos added to file). Spoke to contractor who will replace the line from the tank to the dbox to make fall, add manhole riser to septic tank, add a site clean out to the dbox, add speedy levelers to dbox and shut down failing trench and will add an observation pipe to the lower trench which is still taking on liquids. - contractor to apply for Septic repair permit (ee)