

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: 9/14/16

ONSITE SEWAGE DISPOSAL SYSTEM

P 559765

INSTALLATION

PERMIT

APPROVAL DATE: 9/21/16 (BB)

A _____

TANK REPLACEMENT

PROPERTY ADDRESS: 16573 Old Frederick Road

SUBDIVISION: _____

LOT: _____

TAX ID: _____

CONTRACTOR: Fogle's Septic Clean Inc.

EMAIL: kim@foglesinc.com

CONTRACTOR ADDRESS: 580 Obrecht Road, Sykesville, MD 21784

PHONE: 410-795-5670

PROPERTY OWNER: Ranamukhaarachichi Dayawansa

EMAIL: _____

OWNER ADDRESS: 8818 Dowling Park Park Place, Montgomery Village, MD 20886

PHONE: 301-569-1213

NUMBER OF BEDROOMS: —

SEPTIC TANK SIZE: 1500g

DRAINFIELD SIZE/TYPE: —

LOCATION:	
NOTES:	1500g S.T. to be installed no closer to ex. well than ex. S.T. Try to keep 100' if possible

ISSUED BY: K. Wolf

ISSUE DATE: 9/19/16

EXPIRATION DATE: 9/19/17

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.

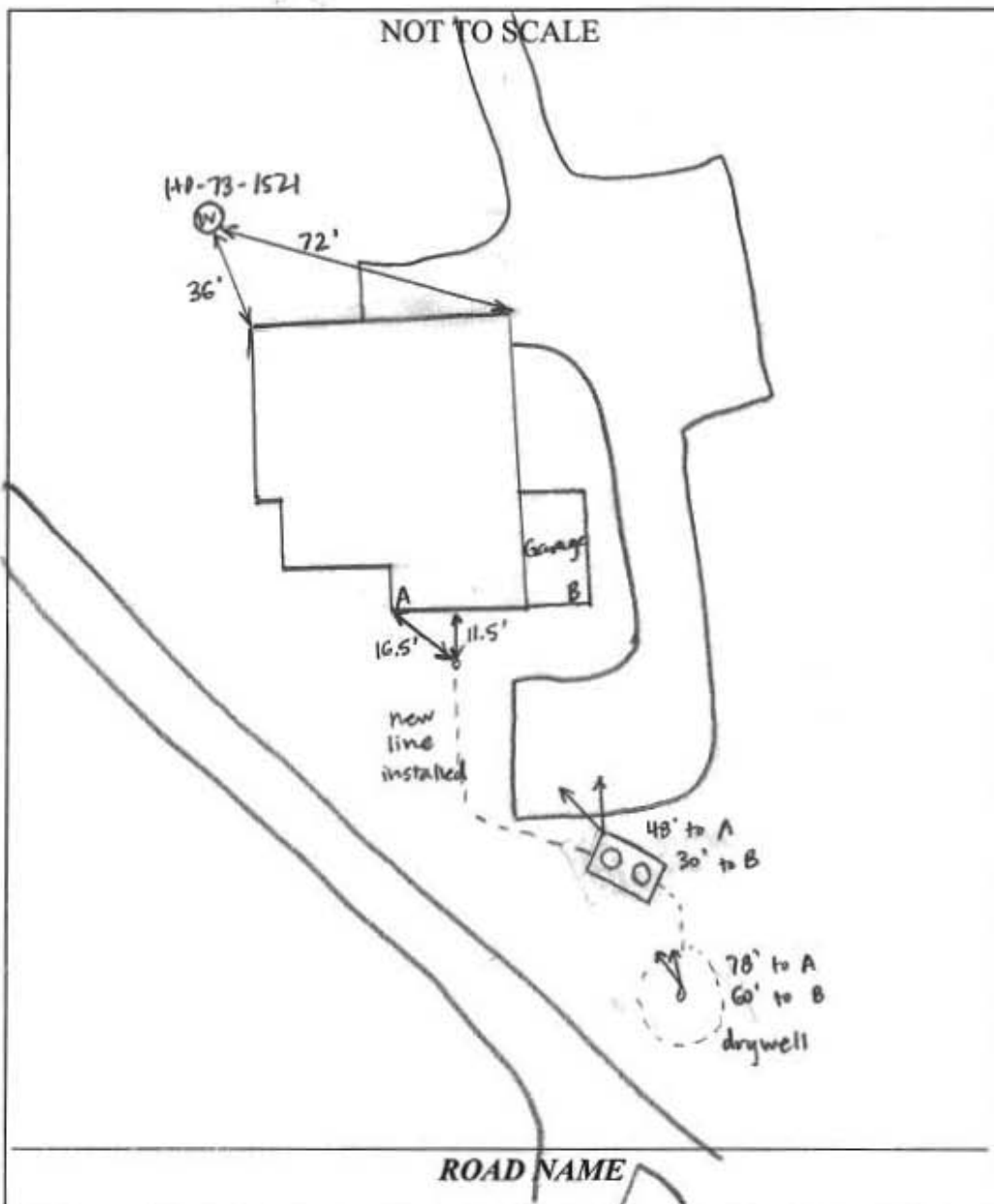
PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.

CALL 410-313-1771 FOR INSPECTION OF SEPTIC SYSTEM.

NOT TO SCALE

110-73-1521

72'
36'



TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
_____	_____	_____
NUMBER OF TRENCHES _____		
TOTAL LENGTH _____		
ABSORPTION AREA _____		
DISTRIBUTION BOX LEVEL _____		
DISTRIBUTION BOX BAFFLE _____		
DISTRIBUTION BOX PORT _____		

SEPTIC TANK DATA

SEPTIC TANK I LEVEL YES
 MANUFACTURER BABYLON
 CAPACITY 1500 GAL
 SEAM LOC TOP
 TANK LID DEPTH 1.5'
 BAFFLES YES
 BAFFLE FILTER NO
 MANHOLE LOC FRONT + REAR
 6" PORT LOC NONE
 WATERTIGHT TEST NO
 SLOTTED YES
 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:

INSTALLATION: 9/21/16 2 inspections ^{in PatTrac} per Brian Baker. New 1500-gal tank installed, old tank pumped + crushed. New 4" PVC installed from house to drywell. [2/14/18 site visit to get measurements.] (SC)

FINAL INSPECTOR Brian Baker DATE OF APPROVAL 9/21/16

Date 9/20/16 Permit # _____
 Job Name Daya Ranamukhaaruchi Lot# _____
 Address 16573 010 Frederick rd

75' FEET OF 4" SCH 40 PVC PIPE
1 4" C/O CAP & Y w/ 1/8 BEND
 4" 90's
4 4" 45's
 4" 22's
2 4" COUPLERS
 4" WYE's
 4" TEE's
1 4" FERNCO's

**DONE
 JAKE & T.J**

BAT UNIT: _____
1500 GALLON SEPTIC TANK: TOP SEAM/TWO PIECE
 GALLON PUMP CHAMBER: TOP SEAM/TWO PIECE
 FEET OF SCH 40 6" PIPE
 SCH 40 6" C/O & CAP
4' FEET OF 30" MANHOLE RISER
2 30" MANHOLE LIDS
 WELL LINE DUG _____ INSTALLED

FEET OF TRENCH, PERFORATED PIPE & PAPER
 FEET OF SOLID PIPE
 HOLE D-BOX
 SCH 35 90's
 SCH 35 45's
 SCH 35 22's

FEET OF 2" SCH 40 PVC PIPE
 2" 90's
 2" 45's
 2" 22's
 2" COUPLERS
 2" X 4" FERNCO
 2" FERNCO
 SWEEPS
 BULL RUN VALVES

TONS OF #2 STONE
 TONS OF SAND
Single TONS OF GRAVEL #5 #57 CR-6
 LOADS OF DIRT HAULED ON / OFF OF SITE
 FEET OF 12/2 AND 14/2 WIRE

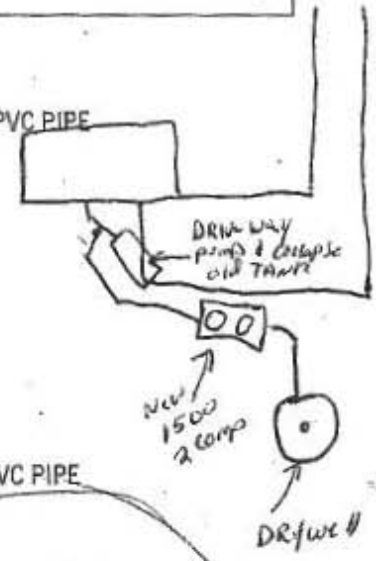
PRE CONSTRUCTION CHECKLIST

- SIGNED PROPOSAL
- DEPOSIT
- BAY RESTORATION FUND CONTRACT: YES N/A
- GRAVITY FLOW or PUMPED SYSTEM
- TANK DEPTH: 20"
- SEPTIC PERMIT: # _____
- ELECTRIC PERMIT: # _____
- PLUMBING PERMIT: # _____
- MISS UTILITIES: # _____
- SYSTEM STAKED OUT Date: _____
- SITE CLEAR FOR CONSTRUCTION Date: _____
- NOTES: SAWCUT DRIVEWAY put Back
CR-6
DRY Well was Empty

WELL LINE: COPPER or PLASTIC

FEET OF 1.5" SCH 40 PVC PIPE
 COUPLERS
 90's
 45's
 22's
 TEE's
 WYE's
 END CAPS

FEET OF 3" SCH 40 PVC PIPE
 COUPLERS
 90's
 45's
 22's
 TEE's
 WYE's



5300

MISCELLANEOUS PARTS/MATERIALS:

BABYLON VAULT COMPANY

925 Wakefield Valley Road
New Windsor, Maryland 21776
410-848-0393

Purchaser Fogles - Jake
Address _____
Delivery 9-21-16-10:00
Name of Job 16573 Old Frederick Rd. ^{Hoyland} ^{Co.}
Tank Size 1500 TS wk Lisbon
Distribution Box _____

RISERS ROUND 24"		RISERS ROUND 30"	
6"		6"	
12"		12"	
LID		LID	
4" Fernco		5 x 4 Fernco	
Rosin Paper		Speed Levelers	
REG. LIGHT WEIGHT		SCH 40 PIPE	
4" Solid	4"	Cleanouts 4"	



BLUEGRASS

305072611

Weighed At: Medford
1111 Medford Road
New Windsor, MD 21776

Location: 2305

Order: 40767 Dispatch: _____ Date: 09/21/2016
Ship To: 4376 - FOGLES SEPTIC CLEANING
AG:CMD,05VARIOUS

Instruct:

PO: OLD FREDERICK ROAD *JAKES*
Job #: _____
Product: CR6 - CR-6
Carrier: FOGLESSEPTICCLE - FOGLES SEPTIC CLEAN
Vehicle: MD-5050
StateID#: _____

Qty:	11.42 ton	--- DRIVER ON AT TARE & GROSS ---		
		lb	ton	tne
Weighmaster:				
BLUEGRASS MATERIALS	Gross:	39,720	19.86	18.02
Deputy Weighmaster:	Tare:	18,880	8.44	7.66
Kathryn Baker	Net:	22,840	11.42	10.36
Scale:	2			
In:	1:53 pm	Today Loads:		1
Out:	2:10 pm	Today Qty:	11.42 ton	

BLUEGRASS MATERIALS COMPANY
STANDARD TERMS AND CONDITIONS
APPLY.

Signature of Receiving Agent

METRIC CONVERSION FORMULA: POUNDS DIVIDED BY 2204.623, ROUNDED TO 2 DECIMALS.
SEE REVERSE SIDE FOR PRODUCT LABEL INFORMATION



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HOME LAND SEPTIC CONSULTING, LLC

☎ 443-795-5385 | info@homelandseptic.com | www.homelandseptic.com

Date: 9/2/2016
 Name of Evaluator: Drew Henderson
 Time: 12:00
 Property Address:
 16573 Old Frederick Road
 Mt. Airy, MD 21771
 Recent Weather Conditions: Normal

Ordered By: Tricia Mataia
 Buyers: Shane Hill
 Homeowner Interview: The homeowner interview was requested but not received prior to the inspection.

Occupied: Yes No
 Length of Time Vacant: 4 Months
 # of People Living in Home: N/A
 # of People moving in: 4
 Property Age: 1976
 System Age: 1976
 Last Date of Cleaning: Unknown
 Recomm'd Pumping Freq: 2-3 Years

Liquid level in tank is: Above Normal Normal Below Normal

Depth of tank: 12 Inches

Type of Tank Access: Cleanout

Bottom Solids Depth: 14 Inches

Depth of tank access: At Grade

Maintenance appears: Good Fair Poor

Depth to Distribution Box: N/A

Effluent Filter present: Yes No

Previous high liquid level: Yes No

Distance to well: ~100 Feet

Records Search: Records were requested but not received from Howard County prior to the evaluation.

Were there any impermeable surfaces above the septic system (i.e. driveway)? Yes No Driveway

Type of Tank

- Septic Tank (1 tank)
- Aeration System
- Other:

Tank Composition and Size

- Metal Concrete Plastic
- Tank Size: 1,500 gallons

Type of Absorption System

- Leaching Field Raised Mound
- Drywell (Number of: 1) Cesspool
- Unknown: _____

System Component

Septic Tank

Condition

- Acceptable
- Unacceptable
- Needs Further Evaluation

Comments

On August 31st the system was inspected and the liquid level in the tank was found to be low. After filling the tank to the correct liquid level the tank was re-evaluated. The liquid level was found to again be low. This indicates the tank is leaking. Per MDE all septic tanks must be water tight. A new septic tank needs to be installed by a licensed septic contractor.

Absorption System

- Acceptable
- Unacceptable
- Needs Further Evaluation

During the inspection 1 drywell was located. The drywell has a total depth of 7 feet with 7 feet of liquid depth remaining. Approximately 180 gallons of water were introduced into the system with no sign of a backup.



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Twitter: HowardCoHealthDep

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

INFORMATION FORM - SEPTIC SYSTEM REPAIR/UPGRADE

Reason for Request:

- Reason for Request:
- [] Failing System
- [] System relocation for proposed addition
- [] System upgrade for proposed addition
- [] Inadequate treatment zone
- [x] Collapsed septic tank
- [] Collapsed drywell

Has the septic tank been pumped within the last month?

- Has the septic tank been pumped within the last month?
- [] Yes Date pumped: _____
- [x] No

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

- Was a visual inspection of the septic tank and/or drain fields conducted?
- [x] Yes Explain observations: _____
- [] No

Existing system design

- Existing system design
- [] Drywell
- [] Trench
- [] Mound
- [x] Unknown
- [] Other: _____

Was a visual inspection of the sewage line conducted?

- 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
- [x] No

Is discharge surfacing on the ground?

- Is discharge surfacing on the ground?
- [] Yes
- [x] 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 Clean Inc. Contractor's Phone: 410 795 5670
Contractor's Address: 580 Obrecht Rd. Sykesville, MD 21784

Property Address: 16573 Old Frederick Rd. County file: HC
Subdivision: - Lot: 4 Year Built: 1976
Owner's Name: Ranamukhaarachchi Owner's Phone: 301-569-1213

Name of previous owners: - Existing bedrooms: 5
Proposed bedrooms: _____

Has this request been previously discussed with a Sanitarian? (Name): No
Public Sewer available/nearby: n/a

*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.