

Bureau of Environmental Health
 8930 Stanford Boulevard, Columbia, MD 21045
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 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: 2/22/2024 **ONSITE SEWAGE DISPOSAL SYSTEM** P 575769

APPROVAL DATE: 4/10/2024 **PERMIT: REPAIR** A _____

PROPERTY ADDRESS: 11290 Hopkins Road

SUBDIVISION: Hallmark LOT: 10 TAX ID: 05-382858

CONTRACTOR: Fogle's EMAIL: Jeff@foglesinc.com

CONTRACTOR ADDRESS: 580 Obrecht Road, Sykesville 21784 PHONE: 410-795-5670

PROPERTY OWNER: Gulisashvili Konstantin EMAIL: n/a

OWNER ADDRESS: Same as above PHONE: _____

SEPTIC TANK SIZE: Existing 1500 gal PUMP SIZE: n/a PUMP TANK CAPACITY: n/a

DISTRIBUTION SYSTEM: GRAVITY LPD BEDROOMS: 4 APPLICATION RATE: 1.2

TRENCHES:	LINEAR FEET REQUIRED: <u>114</u>	INLET DEPTH: <u>3</u>
	TRENCH WIDTH: <u>3</u>	MAXIMUM BOTTOM DEPTH: <u>6.5</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>9</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>4.5</u>
LOCATION:	SYSTEM STAKED BY INSTALLER/DESIGNER AND VERIFIED BY APPROVING AUTHORITY DURING PRE-CONSTRUCTION INSPECTION.	
NOTES:	Install system per approved design plans.	

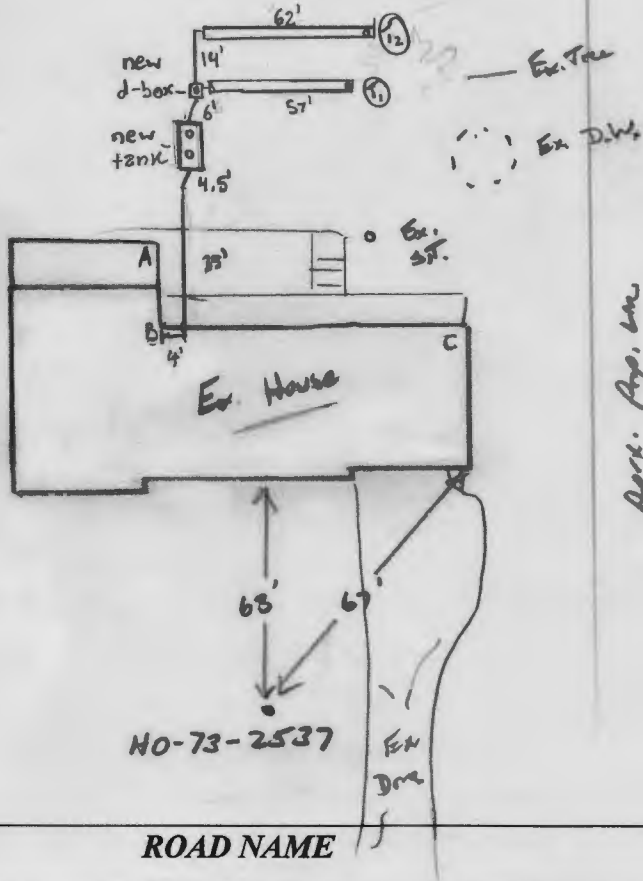
ISSUED BY: Kevin M. Wolf, L.E.H.S. ISSUE DATE: 2/22/2024 EXPIRATION DATE: 2/22/2025

- NOTE: CONTRACTOR MUST SCHEDULE A PRE-CONSTRUCTION INSPECTION PRIOR TO BEGINNING ANY INSTALLATION
- NOTE: CONTRACTOR REGISTERED WITH THE STATE OF MD ON-SITE WASTEWATER PROFESSIONALS BOARD: CONFIRMED
- 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 WARRANT 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.**

NOT TO SCALE

d-box-A: 48'
d-box-B: 60'
tank-A: 30'
tank-B: 42'
I₁-B: 108'
I₁-C: 81'



TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
3'	23'-3"	6.5'
NUMBER OF TRENCHES		2
TOTAL LENGTH		119'
ABSORPTION AREA		357 ft ²
DISTRIBUTION BOX LEVEL _____		
DISTRIBUTION BOX BAFFLE _____		
DISTRIBUTION BOX PORT _____		

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL	yes
MANUFACTURER	Babylon
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	2'-2.5"
BAFFLES	6" front + 4" back
BAFFLE FILTER	
MANHOLE LOC	Front + back
6" PORT LOC	
WATERTIGHT TEST	
SLOTTED	yes
DATE ON LID	1/22/2024

PUMP/SEPTIC TANK LEVEL N/A

MANUFACTURER	
CAPACITY	GAL
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	
SLOTTED	
DATE ON LID	

SEPTIC CONTRACTOR ONSITE INSTALLING SYTEM: Mike
SEPTIC CONTRACTOR ONSITE LICENSED WITH THE STATE OF MD: YES/NO

PRE-CONSTRUCTION NOTES:

2/22/2024 Design plan approved permit received (KMD)

CONTROL PANEL DATA

CONTROL PANEL HEIGHT (MIN 30")	N/A
INSPECTION DATE	N/A
INSPECTION: PASS/FAIL (CIRCLE ONE)	

INSTALLATION NOTES:

4/10/2024 - Licensed installer onsite for inspection, some hole dug, inlet coming out of tank may be deeper. Request for installer to set tank + d-box. 4/18/2024 - Crew back onsite later time. Tank set, front line has 12' fall. connection to house not made yet, pump will connect to house + install into d-box set, over to backfill. 4/19/2024 - Licensed installer onsite, trenches finished, inlet @ 2'-3" deep @ 62' x 57', fabric + stone etc. no water to level d-box. Resurvey for connection to house, level d-box, + abandonment. 4/10/2024 - Received pics of completed install. Arsenic abandoned, + septic system connected to house w/ cap. (KMD)

FINAL INSPECTOR

K. J. Wolfe

DATE OF APPROVAL

4/10/2024

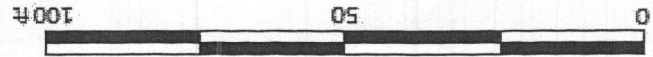


3/10/2024-

Received pics of completed install.

Drywell abandoned, & septic system

connected to house w/ CIO. (KW)



450

11286

Old Hopkins Rd

Trench Details

- 114' - Total trench
- 2 - 57' Each
- 6.5' - Trench Depth
- 3' - Stone below pipe
- 2'-2 1/2" - Cover

EX DRY Well
TBA

EX Tank
TBA

Ex Well

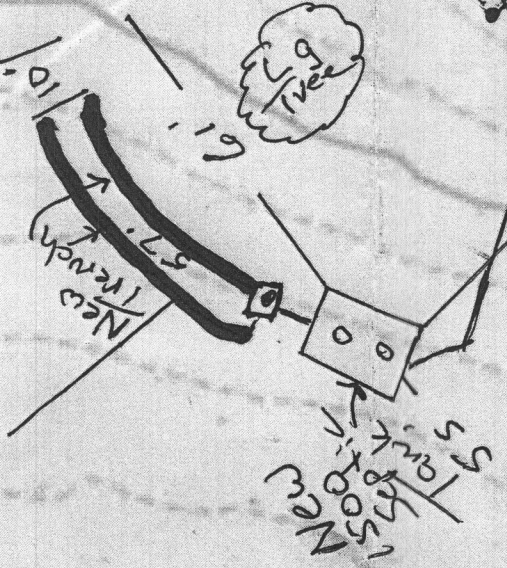
138'

11290

4 Bedroom

11290
 Old John Hopkins Rd.
 Clarksville, MD. 21029

Dropped off to
 Kevin Wolfe @
 HCHD on 2-21-24
 1:02 PM



Approved Septic System Plan
 Howard County Health Department

Signature

2/22/2024
Date

11294

No Existing Wells
Within 100'