

**Bureau of Environmental Health**

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www.hchealth.orgFacebook: www.facebook.com/hocohealth

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

RECEIPT DATE: 10/13/2023**ONSITE SEWAGE DISPOSAL SYSTEM**P 575042APPROVAL DATE: 11/14/23**PERMIT: REPAIR**

A

PROPERTY ADDRESS: 6827 Redberry RoadSUBDIVISION: DogwoodLOT: 7-ATAX ID: 05-357756CONTRACTOR: Fogle'sEMAIL: Jeff@foglesinc.comCONTRACTOR ADDRESS: 580 Obrecht Road, Sykesville 21784PHONE: 410-795-5670PROPERTY OWNER: Larry LineEMAIL: n/aOWNER ADDRESS: Same as above

PHONE:

SEPTIC TANK SIZE: ExistingPUMP SIZE: n/aPUMP TANK CAPACITY: n/aDISTRIBUTION SYSTEM: ☒ GRAVITY ☐ LPDBEDROOMS: 3 APPLICATION RATE: 1.2

TRENCHES:	LINEAR FEET REQUIRED: <u>75</u>	INLET DEPTH: <u>2</u>
	TRENCH WIDTH: <u>3</u>	MAXIMUM BOTTOM DEPTH: <u>6</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>n/a</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>3</u>
LOCATION:	SYSTEM STAKED BY INSTALLER 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: 10/13/2023EXPIRATION DATE: 10/13/2024

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 DOWNGRADE 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

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 1 LEVEL

MANUFACTURER

CAPACITY GAL

SEAM LOC

TANK LID DEPTH

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

40-73-0662

32'

51'

75'

100'

29'

53' to A
65' to B

75'

101' to A
81' to B

dry well - abandoned

Apr Prop. Ltr

ROAD NAME

PRE-CONSTRUCTION:

10/13/2022 Design plan received, approved. System staked out during pour. KMD

INSTALLATION:

11/15/23 - Contractor onsite waiting on stone delivery, trench excavated @ 6' bottom, 15-20% rock at the end of the trench starting @ about 4' other wise the soils are consistent w/ per data, riser added to the back end of the tank, 6" baffle on the front, new 4" baffle on the back end of the septic tank, sewer line to the trench has been installed, ok to continue. 11/16/23 - contractor onsite, old dry well pumped out, collapsed and back filled w/ clean fill, stone ok (dusty), geotextile fabric in place, there's a dip at the beginning of the one 75' trench, observation port in place, got well distance, 70' to middle of tank, 10' to the beginning of the trench, ok to backfill. KMD

FINAL INSPECTOR

R. Rappaport

DATE OF APPROVAL

11/16/23

100 ft

Larry Line
6827 Redberry Rd
Clarksville, MD 21029
Perc & Repair - Failing Drywell
Existing 2 bedroom home
HCHD Permit# P575042
Perc Test: 10/10/23 10:00 AM

Dropped off to
Kevin Wolfe @ HCHD
on 10-11-23

No Neighboring
wells within 100'

Trench Detail

1- 75' Trench
3'- wide
6'- Deep
4'- stone
2'- cover

3 Bedrooms

Ex. Well

Sidewalk

San. S.T.
(T.R)

EX. Dry Well
TBA

10' P/L

New 75' Trench

420

89'

420

420

REDBERRY RD

REDBERRY RD

Approved Septic System Plan
Howard County Health Department

[Signature]
Signature

10/12/2023
Date

No
Neighboring
Wells
Within 100'