



HOWARD COUNTY HEALTH DEPARTMENT

75753

DATE 1/13/24

Received From Fogles Septic

PHONE # 410-147-2116

For Perc Jet / Perc Repair -
Septic Repair

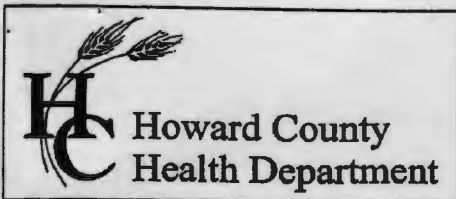
CASH
 CHECK
NO.
14751

3629 Folly Water Rd.
Five Hundred Twenty ——— 00/100 Dollars

\$ 530.00

Received By [Signature]

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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: 2/23/2024 **ONSITE SEWAGE DISPOSAL SYSTEM** P 575753

APPROVAL DATE: 3/20/24 **PERMIT: REPAIR** A _____

PROPERTY ADDRESS: * 3609 Folly Quarter Road

SUBDIVISION: N/a LOT: 1 TAX ID: 03-296644

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

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

PROPERTY OWNER: Matthew Estes EMAIL: Mattestes523@gmail.com

OWNER ADDRESS: Same as above PHONE: 443-527-0285

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

DISTRIBUTION SYSTEM: GRAVITY LPD BEDROOMS: 3 APPLICATION RATE: 1.2

TRENCHES:	LINEAR FEET REQUIRED: <u>78</u>	INLET DEPTH: <u>4</u>
	TRENCH WIDTH: <u>3</u>	MAXIMUM BOTTOM DEPTH: <u>12</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>n/a</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>10</u>

LOCATION: **SYSTEM STAKED BY INSTALLER/DESIGNER AND VERIFIED BY APPROVING AUTHORITY DURING PRE-CONSTRUCTION INSPECTION.**

NOTES: Install system per approved design plans. Future additions will require the development of an approved sewage disposal area.

ISSUED BY: Kevin M. Wolf, L.E.H.S. ISSUE DATE: 2/23/2024 EXPIRATION DATE: 2/23/2025

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 WARRANTY 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.

HO-94-1771



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	4.5'	12'
NUMBER OF TRENCHES	1	
TOTAL LENGTH	80'	
ABSORPTION AREA	240 sq ft.	
DISTRIBUTION BOX LEVEL	yes	
DISTRIBUTION BOX BAFFLE	yes	
DISTRIBUTION BOX PORT	yes	
	and dbx riser	

SEPTIC TANK DATA	
SEPTIC TANK I LEVEL	
MANUFACTURER	Existing
CAPACITY	Used 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	

SEPTIC CONTRACTOR ONSITE INSTALLING SYTEM: Fogles: Jamie Deavers
 SEPTIC CONTRACTOR ONSITE LICENSED WITH THE STATE OF MD: YES/NO

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

2/23/24 ^{1/24} ~~Design~~ proposed. Permit released (K)

1/19/24 - repair perc test completed w/ R. Reppert's K. Wolf's Fogles, precan i layout of one 80' trench staked for later installation. (R)

INSTALLATION NOTES:
 3/19/24 - Contractor onsite waiting on stone delivery from Martin Marietta - Medford Quarry, stone used so far looks good Fogles exposed - the septic tank i added new risers to the front i back end of the septic tank, i added a 4" baffle to the back end of the ST, Contractor able to make an inlet for the trench @ 4.5' dbx w/ riser installed for this one trench, trench looks good, geotextile fabric in place i soil spoil piles are consistent w/ the perc data, the drywell i tank were pumped out and the drywell was abandoned, 15' of trench completed, ok to continue. 3/20/24 - trench completed w/ observation port installed - ok to back fill. (R)

FINAL INSPECTOR R. Reppert DATE OF APPROVAL 3/20/24

MARYLAND DEPARTMENT OF THE ENVIRONMENT, WATER MANAGEMENT ADMINISTRATION
1800 Washington Blvd., Baltimore, Maryland 21230 (410) 537-3784

WATER WELL ABANDONMENT-SEALING REPORT FORM

SUBMIT COPIES OF COMPLETED FORM TO:

- * COUNTY ENVIRONMENTAL AGENCY (contact MDE, WMA if address needed)
- * WELL OWNER
- * MDE, WATER MANAGEMENT ADMINISTRATION, WELL PROGRAM

DATE WELL ABANDONED: 11-18-21 (month/day/year)

* PERMIT NUMBER OF ABANDONED WELL (if any) pit well none

* PERMIT NUMBER OF REPLACEMENT WELL: HO-94-1771

* PERSON ABANDONING WELL: Larry Mays

WELL DRILLER'S LICENSE NUMBER: 027

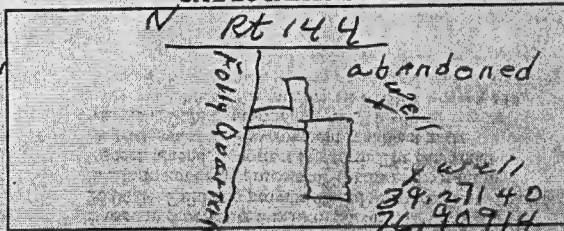
CIRCLE: MWD MSD / MGD

* OWNER'S NAME: Matthew Ester

* WELL LOCATION:

COUNTY: Howard
NEAREST TOWN: Ellicott City MD 21039
TAX MAP BLOCK PARCEL
SUBDIVISION:
SECTION: LOT:
STREET ADDRESS: 3609 Folly Quarters Rd.

SITE LOCATION MAP



LATITUDE 39.27160

LONGITUDE 76.90599

LOG OF SEALING MATERIAL

MATERIAL	FEET	
	FROM	TO
<u>Cement</u>	<u>0</u>	<u>59</u>

VOLUME OF MATERIAL USED

15 BAGS GALLONS OF WATER 90
NO. OF POUNDS 1,410

* TYPE OF WELL BEING ABANDONED:
 DRILLED JETTED
 BORED HAND DUG
 OTHER (specify) _____

* USE CODE:
 DOMESTIC MUNICIPAL/PUBLIC
 IRRIGATION INDUSTRIAL
 TEST/OBSERVATION GEOTHERMAL

* TYPE OF CASING:
 STEEL PLASTIC
 CONCRETE OTHER (specify) _____

SIZE OF CASING: 5 INCHES IN DIAMETER

DEPTH OF WELL: 59 FEET DEEP

WAS ANY CASING REMOVED? YES NO

If yes, length removed, in feet: _____

WAS CASING RIPPED OR PERFORATED? YES NO

Pursuant to § 10-624 of the State Govt. Article of the Maryland Code, personal info requested on this form is used in processing this form pursuant to COMAR 26.04.04. Failure to provide the info may result in this form not being processed. You have the right to inspect, amend, or correct this form. The Maryland Department of the Environment is subject to the Maryland Public Information Act. This form may be made available on the Internet via MDE's website and is subject to inspection or copying, in whole or in part, by the public and other governmental agencies, if not protected by federal or State Law.

Larry Mays MSD 027

MWD / MSD / MGS 11-19-21

80' Long - 3' wide - 12' Deep

in let at 5'

105 Ton of Stone

60' - sch 40

Quar Tank,

3600a Folly

man hole on riser

Tank.

Both sides of Total.

abandoned

Did well was been
Fogles to 5' pit w/ diff when

signifield is installed



LEGEND
ROAD
RAILROAD
CITY



Fogles Septic Design

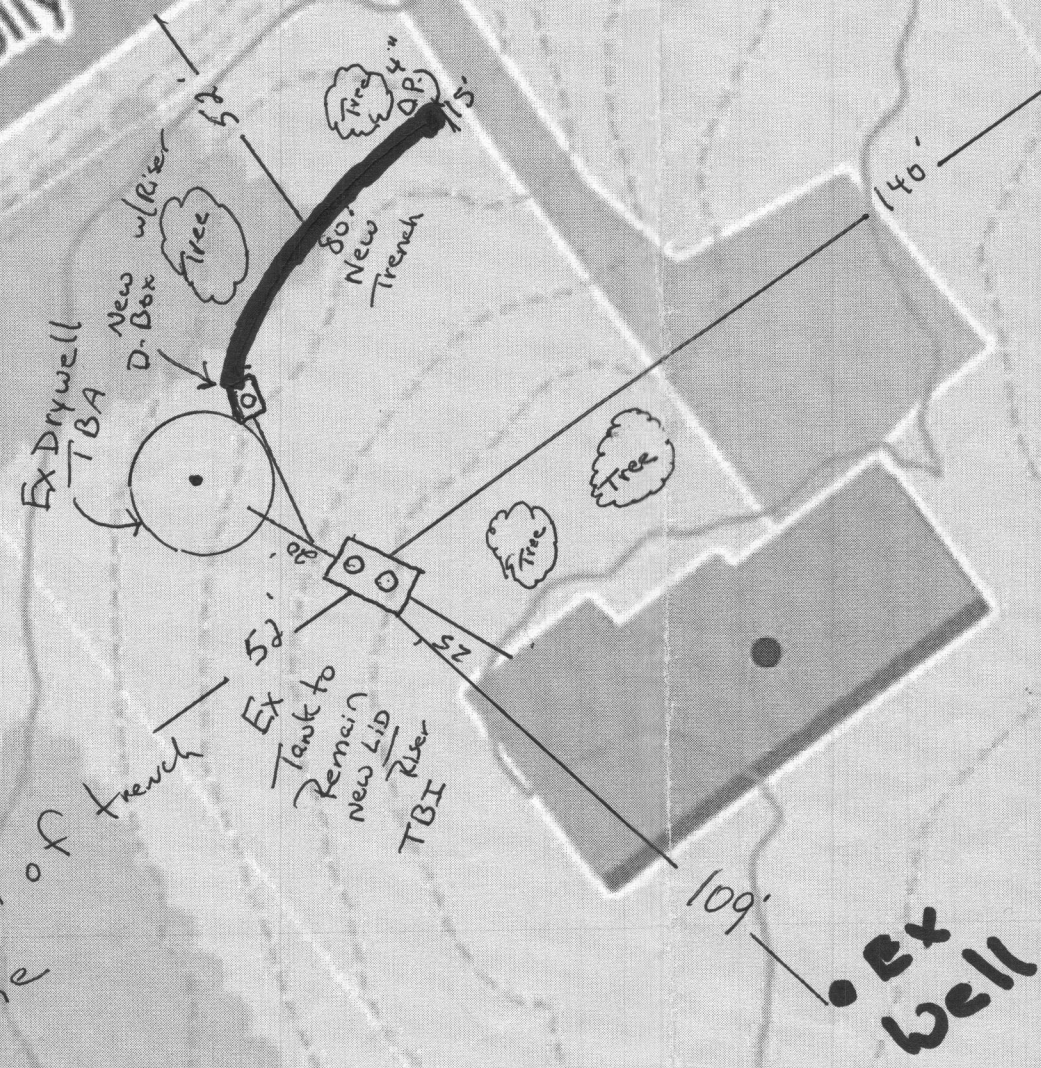
Matt Estes
3609 Folly Quarter Rd
Ellicott City, MD 21042
443-527-0285
Perc Test 1/31/24 10:00 AM
HCHD Permit P575753
3 Bedroom house

Folly Quarter Rd

No Neighboring
wells with 100'

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

Trench
Detail
1' - Trench 80'
3' - wide
12' - Bottom of
8" - Stone

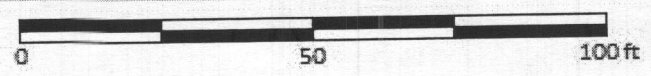


Well
Pit
Abandoned
Fogles to
Fill w/ Dirt

Approved Septic System Plan
Howard County Health Department

Kevin Wolfe
Signature

420
2/23/2024
Date



117777
Far side.