



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: 11/7/18

ONSITE SEWAGE DISPOSAL SYSTEM

P 564063

APPROVAL DATE: 12/16/18 *(KMD)*

PERMIT:

REPAIR

A _____

PROPERTY ADDRESS: 711 Sykesville Road

SUBDIVISION: _____

LOT: _____

TAX ID: 03-286878

CONTRACTOR: Tolley Enterprises

EMAIL: _____

CONTRACTOR ADDRESS: 11920 Lynn Crest Rd, Monrovia, MD 21770

PHONE: 301-831-6037

PROPERTY OWNER: Gary and Elizabeth Burroughs

EMAIL: _____

OWNER ADDRESS: 711 Sykesville Road, Highland, MD 20777

PHONE: 410-461-1907

SEPTIC TANK SIZE (GALLONS): Existing

PUMP CHAMBER CAPACITY (GALLONS): 1250

PUMP SIZE: 1/2 HP

NUMBER OF BEDROOMS: 3

HOUSE SQ. FT. N/A

APPLICATION RATE: 0.4

DISTRIBUTION SYSTEM: GRAVITY FED ☒

LOW PRESSURE DOSED ☐

12 ft starts head

TRENCHES:	LINEAR FEET REQUIRED: <u>104</u>	INLET DEPTH: <u>2'</u>
	TRENCH WIDTH: <u>3'</u>	MAXIMUM BOTTOM DEPTH: <u>5.5'</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>1'6"</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>3'</u>
LOCATION:	TO BE STAKED BY SANITARIAN DURING PRE-CONSTRUCTION INSPECTION.	
NOTES:	Set new 1250g P.T. in front yard. Run 2" F.M. towards back property just beyond 100' well oc. Install 2x52' header on contour as pointed out in field.	

ISSUED BY: R. Wolf

ISSUE DATE: 12/30/18

EXPIRATION DATE: 11/30/19

NOTE: CONTRACTOR MUST SCHEDULE A PRE-CONSTRUCTION INSPECTION PRIOR TO BEGINNING ANY INSTALLATION

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 _____

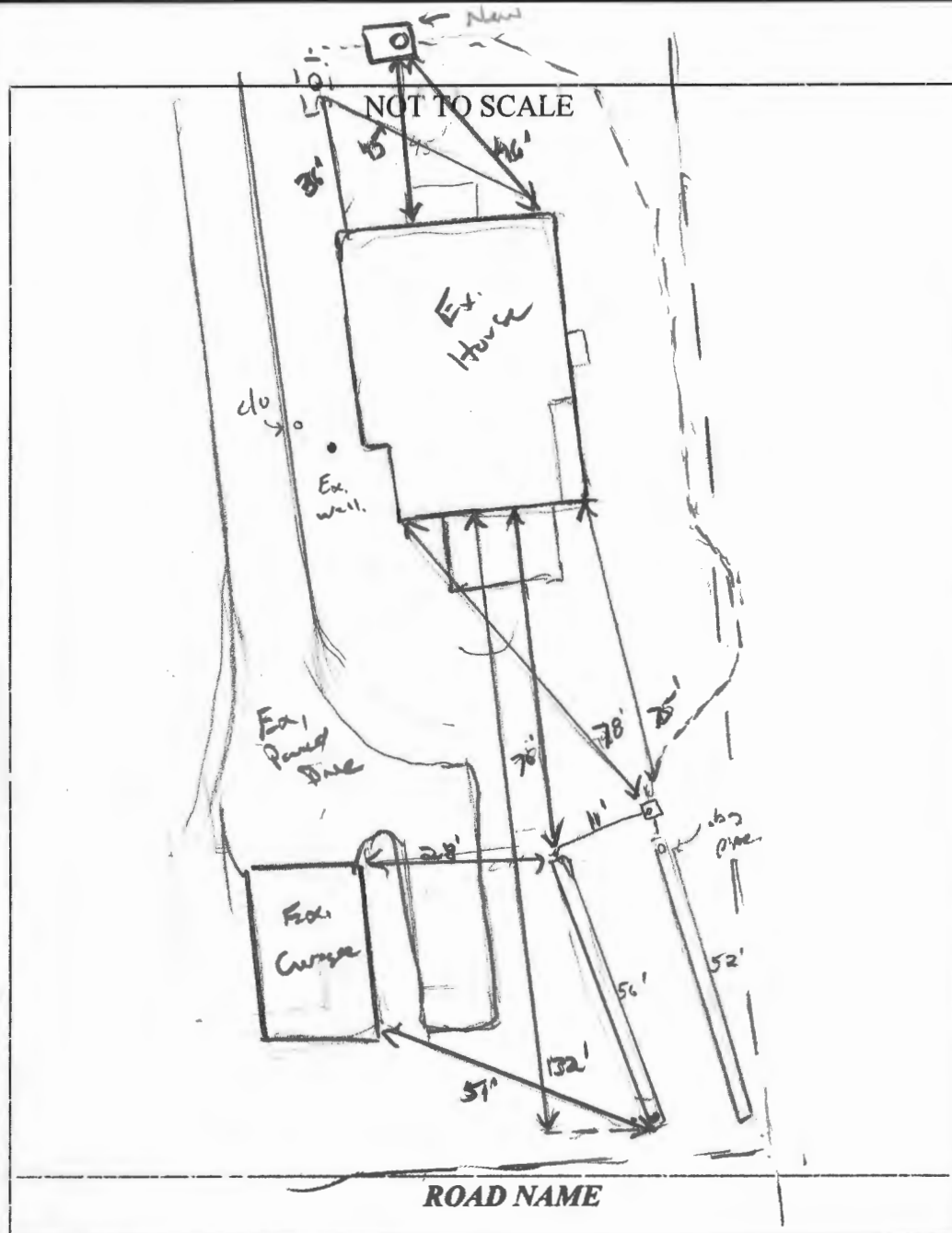
NOTE: THE HCHD DOES NOT WARRANTY ANY SYSTEM AND CANNOT GUARANTEE THE PERFORMANCE OF THIS SYSTEM AS DESIGNED. BY ACCEPTING THIS PERMIT, THE OWNER AND/OR APPLICANT ACKNOWLEDGE THAT THE SPECIFICATIONS DETAILED IN THIS DESIGN ARE ONE POSSIBLE OPTION AND THAT THE HCHD WILL REVIEW OTHER PROPOSALS. YOU HAVE THE OPTION TO SEEK THE ADVICE OF A QUALIFIED DESIGN CONSULTANT OR PROFESSIONAL ENGINEER FOR FURTHER GUIDANCE.

NOTE: 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.



TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
3'	2'	5.5'
NUMBER OF TRENCHES		2
TOTAL LENGTH		108'
ABSORPTION AREA		+ 500'
DISTRIBUTION BOX LEVEL		Yes
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL	
MANUFACTURER	Easton
CAPACITY	1250 GAL
SEAM LOC	mid
TANK LID DEPTH	3'
BAFFLES	Yes
BAFFLE FILTER	—
MANHOLE LOC	Rear
6" PORT LOC	—
WATERTIGHT TEST	OK
SLOTTED	NO
DATE ON LID	—

PUMP/SEPTIC TANK LEVEL	
MANUFACTURER	Bechtel
CAPACITY	200' GAL
SEAM LOC	Top
TANK LID DEPTH	4'
BAFFLES	Front
BAFFLE FILTER	NO
MANHOLE LOC	Rear
6" PORT LOC	none
WATERTIGHT TEST	—
SLOTTED	NO
DATE ON LID	—

PRE-CONSTRUCTION:

11/30/18 Install 2x52' trenches around prop A. Enough room for future replacement. Pump tank to be set near ex. S.T. run 2" F.M. up to new Dbox. Call for inspection (KAW)

INSTALLATION:


12/4/18 Working on Trenches and S.T. Contractor wanted to install obs pipe @ beginning of upper trench due to draft the one @ end. OK. (KAW)

12/10/18 P/A OK. OK to cover all work. (KAW)

FINAL INSPECTOR

DATE OF APPROVAL

12/10/18



3' | WB-145

wk repl,
Dry, 10%

7 | 1. B-14 -
Pete Br/4

WK fpl

house with

10% rd

Burke's

12

1000

Downloaded At: 11:53 11 September 2009

1000

SANITARIAN K. Wolf

BACKHOE Paul Tolby OTHERS owns

TEST HOLES USED IN SDA

AVG. PERC TIME

SQ. FT/BR

TRENCH WIDTH

INLET DEPTH 2'MAX. BOT DEPTH 5.5EFFECTIVE SW 3

$$\frac{450}{0.8} = 562.5 \div 3 = 187.5 (.55) = 103$$

(55)

Real Property Data Search (w3)

Search Result for HOWARD COUNTY

View Map		View GroundRent Redemption		View GroundRent Registration	
Tax Exempt:		Special Tax Recapture:			
Exempt Class:		NONE			
Account Identifier:		District - 03 Account Number - 286878			
Owner Information					
Owner Name:		BURROUGHS GARY L TRUSTEE BURROUGHS ELIZABETH L TRUSTEE		Use:	RESIDENTIAL
Mailing Address:		2935 EVENING DEW DR WOODSTOCK MD 21163-		Principal Residence:	NO
				Deed Reference:	/18368/ 00402
Location & Structure Information					
Premises Address:		711 ROUTE 32 SYKESVILLE 21784-0000		Legal Description:	1.252 A 711 ROUTE 32 SYKESVILLE
Map:	Grid:	Parcel:	Sub District:	Subdivision:	Section:
0004	0022	0023		0002	
					Block:
					Lot:
					Assessment Year:
					2019
					Plat No:
					Plat Ref:
Special Tax Areas:		Town:		NONE	
		Ad Valorem:		100	
		Tax Class:			
Primary Structure Built	Above Grade Living Area	Finished Basement Area	Property Land Area	County Use	
1939	1,728 SF	960 SF	1.2500 AC		
Stories	Basement	Type	Exterior	Full/Half Bath	Garage
1 1/2	YES	STANDARD UNIT	FRAME	2 full	1 Detached
					Last Major Renovation
Value Information					
	Base Value	Value	Phase-in Assessments		
		As of	As of	As of	
		01/01/2016	07/01/2018	07/01/2019	
Land:	181,000	181,000			
Improvements	157,400	157,400			
Total:	338,400	338,400	338,400		
Preferential Land:	0				
Transfer Information					
Seller: COLLINS GENE		Date: 09/18/2018		Price: \$300,000	
Type: ARMS LENGTH IMPROVED		Deed1: /18368/ 00402		Deed2:	
Seller: MANRIQUEZ JOSE R		Date: 05/14/2008		Price: \$0	
Type: NON-ARMS LENGTH OTHER		Deed1: /00000/ 00000		Deed2:	
Seller: MANSPEAKER JOEL E		Date: 06/23/1999		Price: \$182,000	
Type: ARMS LENGTH IMPROVED		Deed1: /04789/ 00684		Deed2:	
Exemption Information					
Partial Exempt Assessments:	Class	07/01/2018		07/01/2019	
County:	000	0.00			
State:	000	0.00			
Municipal:	000	0.00		0.00	
Tax Exempt:		Special Tax Recapture:			
Exempt Class:		NONE			
Homestead Application Information					
Homestead Application Status: No Application					
Homeowners' Tax Credit Application Information					



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

APPLICATION FOR PERCOLATION TESTING AND SITE EVALUATION

15640a3

PROPERTY LOCATION

SUBDIVISION/PROPERTY NAME

PROPERTY ADDRESS 711 Sykesville Road/Rt. 32 Sykesville, MD 21784
STREET TOWN ZIP

TAX ACCOUNT # TAX MAP GRID PARCEL LOT NO. PROPOSED LOT SIZE (ACRES)

ZONING CATEGORY TIER

PROPERTY OWNER(S) Burroughs Living Trust

DAYTIME PHONE 410-461-1907 CELL 410-832-7832 EMAIL garylburroughs@gmail.com

MAILING ADDRESS 2935 Evening Dew Dr Woodstock, MD 21163
STREET CITY, STATE ZIP

APPLICANT Gary L. Burroughs

RELATIONSHIP TO OWNER: Self

DAYTIME PHONE 410-461-1907 CELL 410-832-7832 EMAIL garylburroughs@gmail.com

MAILING ADDRESS 2935 Evening Dew Dr Woodstock, MD 21163
STREET CITY, STATE ZIP

I HEREBY APPLY FOR THE NECESSARY TESTING/EVALUATION PRIOR TO ISSUANCE OF SEWAGE DISPOSAL SYSTEM PERMIT(S):

PROPERTY:

- ☐ SUBDIVISION: NUMBER OF LOTS INCLUDING RESIDUE: SUBDIVISION CLASSIFICATION (PER DEPT. OF PLANNING AND ZONING) ☐ MAJOR ☐ MINOR
- ☐ CONSTRUCT NEW OSDS ON UNDEVELOPED LOT
- ☒ REPAIR OR REPLACE FAILING OSDS
- ☐ UPGRADE EXISTING OSDS

BUILDING:

- ☒ RESIDENTIAL WITH 3 EXISTING OR PROPOSED BEDROOMS IN THE COMPLETED STRUCTURE
- ☐ COMMERCIAL (PROVIDE DETAIL OF TYPE OF USE AND NUMBERS OF EMPLOYEES/CUSTOMERS ON ACCOMPANYING PLAN)

IS THE PROPERTY WITHIN 2500 FEET OF ANY RESERVOIR?

- ☐ YES
- ☒ NO

AS APPLICANT, I UNDERSTAND THE FOLLOWING:

- THIS APPLICATION IS VALID FOR TWO(2) YEARS FROM DATE OF FEE PAYMENT AND APPROVAL IS BASED UPON HEALTH OFFICER SIGNATURE OF A PERC CERTIFICATION PLAN PRIOR TO EXPIRATION OF THIS PERMIT.
- THE APPLICATION FEE IS NON-REFUNDABLE
- THIS APPLICATION MUST BE ACCOMPANIED BY ALL APPLICABLE FEES AND A SUITABLE SITE PLAN IN ORDER TO BE PROCESSED
- THIS IS A PUBLIC DOCUMENT

I declare and affirm that to the best of my knowledge, the information contained herein is correct. I declare that I am the owner of the property or duly authorized to make this application on behalf of the owner. I agree to comply with all applicable state and county regulations.

By signature of this application, I hereby grant Howard County Health Department officials the right to enter onto the property for the purpose of inspecting the property as directly related to the requested permit/service.

SIGNATURE OF APPLICANT

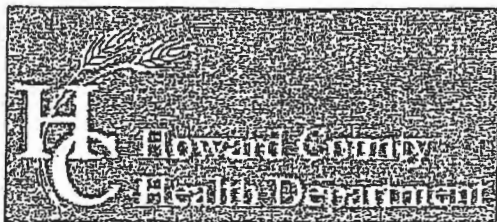
DATE

Gary L. Burroughs

11/7/18

JW 10/29/15

Work to be completed by Tolley Enterprises, Inc
301-831-6037



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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

Has the septic tank been pumped within the last month?

- ☒ Yes Date pumped: 11-6-18
- ☐ No

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

- ☒ Yes Explain observations: Drain field failure
- ☐ 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: _____
 - ☐ No
- ☐ No

Existing system design

- ☐ Drywell
- ☐ Trench
- ☐ Mound
- ☐ Unknown
- ☐ Other: _____

Is discharge surfacing on the ground?

- ☐ Yes
- ☐ 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: Tolley Enterprises INC. Contractor's Phone: 301-831-6037
Contractor's Address: _____

Property Address: 711 Sykesville Rd./Route 32 County file: _____

Subdivision: _____ Lot: _____ Year Built: _____

Owner's Name: Burroughs Living Trust Owner's Phone: 410-461-1907

Name of previous owners: _____ Existing bedrooms: _____

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.



HOWARD COUNTY HEALTH DEPARTMENT

64063

DATE

11/07/18

Received
From

George Elizabeth Burroughs

PHONE #

410-461-1107



CASH



CHECK

NO.

11444

For

Rep/Repair, 711 Sykesville Road

\$

330.00

Received By

[Signature]

Dollars