

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: 12/7/16 **ONSITE SEWAGE DISPOSAL SYSTEM** P 559867

APPROVAL DATE: 12/16/16 **PERMIT:** SEC **REPAIR** A _____

PROPERTY ADDRESS: 6705 Cortina Drive

SUBDIVISION: Green Hill Manor LOT: 7 TAX ID: 05-376572

CONTRACTOR: Fogle's Septic Clean Inc. EMAIL: kim@foglesinc.com

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

PROPERTY OWNER: Bill Hatcher EMAIL: _____

OWNER ADDRESS: 6705 Cortina Drive, Highland, MD 20777 PHONE: 703-627-4314

SEPTIC TANK SIZE (GALLONS): Existing PUMP CHAMBER CAPACITY (GALLONS): — PUMP SIZE: —

NUMBER OF BEDROOMS: 3 HOUSE SQ. FT. — APPLICATION RATE: 0.8

DISTRIBUTION SYSTEM: GRAVITY FED LOW PRESSURE DOSED

TRENCHES:	LINEAR FEET REQUIRED: <u>10.3</u>	INLET DEPTH: <u>3.5'-4'</u>
	TRENCH WIDTH: <u>3'</u>	MAXIMUM BOTTOM DEPTH: <u>6.5'-7'</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>12' ±</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>4'-4.5'</u>
LOCATION:	TO BE STAKED BY SANITARIAN DURING PRE-CONSTRUCTION INSPECTION.	
NOTES:	Set New Dbox below ex. S.V. Run 2x32' trenches on contour running towards ex. Drywell. All adjacent well cre's located. Ex. Drywell to be pumped and collapsed.	

ISSUED BY: J. Wolf ISSUE DATE: 12/15/16 EXPIRATION DATE: 12/15/17

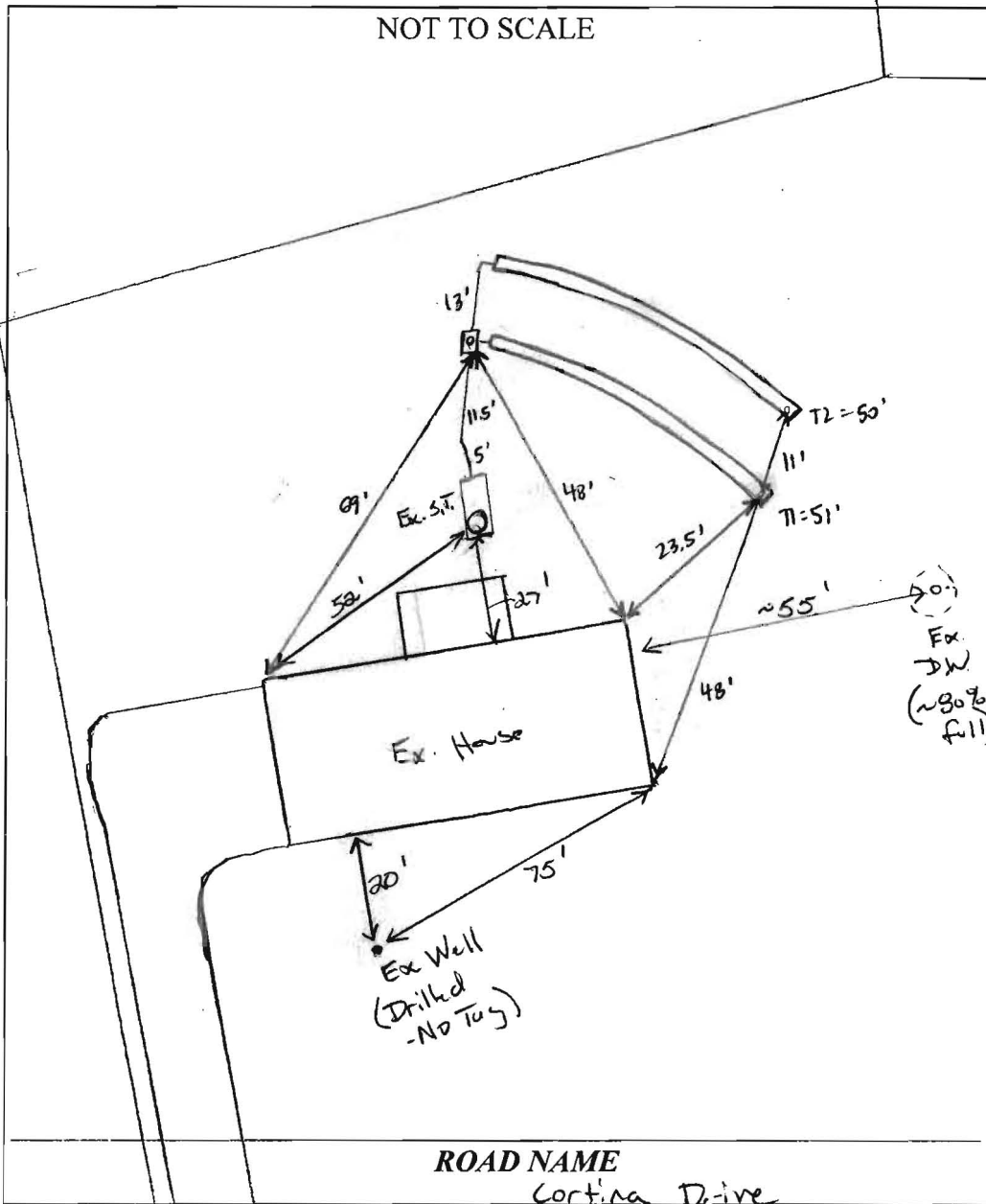
- NOTE: CONTRACTOR MUST SCHEDULE A PRE-CONSTRUCTION INSPECTION PRIOR TO BEGINNING ANY INSTALLATION
- NOTE: CONTRACTOR MUST SCHEDULE AN INSPECTION AND GAIN APPROVAL OF ALL COMPONENTS PRIOR TO COVERING
- NOTE: STONE MUST BE APPROVED BY HEALTH DEPARTMENT AND GRAVEL TICKET MUST BE AVAILABLE FOR REVIEW.
- 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 no/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: 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
3'	3.5'	6.5'
NUMBER OF TRENCHES		2
TOTAL LENGTH		101'
ABSORPTION AREA		303' + SIDEWALL
DISTRIBUTION BOX LEVEL		YES
DISTRIBUTION BOX BAFFLE		YES
DISTRIBUTION BOX PORT		YES

SEPTIC TANK DATA	
SEPTIC TANK I LEVEL	
MANUFACTURER	?
CAPACITY	1000 GAL
SEAM LOC	MID
TANK LID DEPTH	1'
BAFFLES	YES
BAFFLE FILTER	NO
MANHOLE LOC	FRONT
6" PORT LOC	NONE
WATERTIGHT TEST	NO
SLOTTED	NO
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:

12/15/16 After about several hours trying to find ex. Drywell during perc, location was found. Install 2 x 52' trenches above perc test A on contour running towards located Drywell. Call for inspection (Kam)

INSTALLATION:

12/16/16 Trenches complete. T1 open at ends and T2 left open. 3' wide 2.5-3' to stone. Drywell collapsed. New riser and outlet baffle installed in tank. Levelled speed levelers in D-box. (SC)

FINAL INSPECTOR Sarah Collins DATE OF APPROVAL 12/16/16

Accurate Environmental Consulting

Accurate Environmental Consulting
P.O. Box 873, Stevensville, MD 21666
Phone: 410-819-3166
E-mail: aecmail8@gmail.com

REPORT OF OBSERVATIONS INVOICE/ID # 28209/22595

November 21, 2016

Re/Max Leading Edge
sidleegrp@aol.com

ATTN: Sidney Lee

RE: Settlement

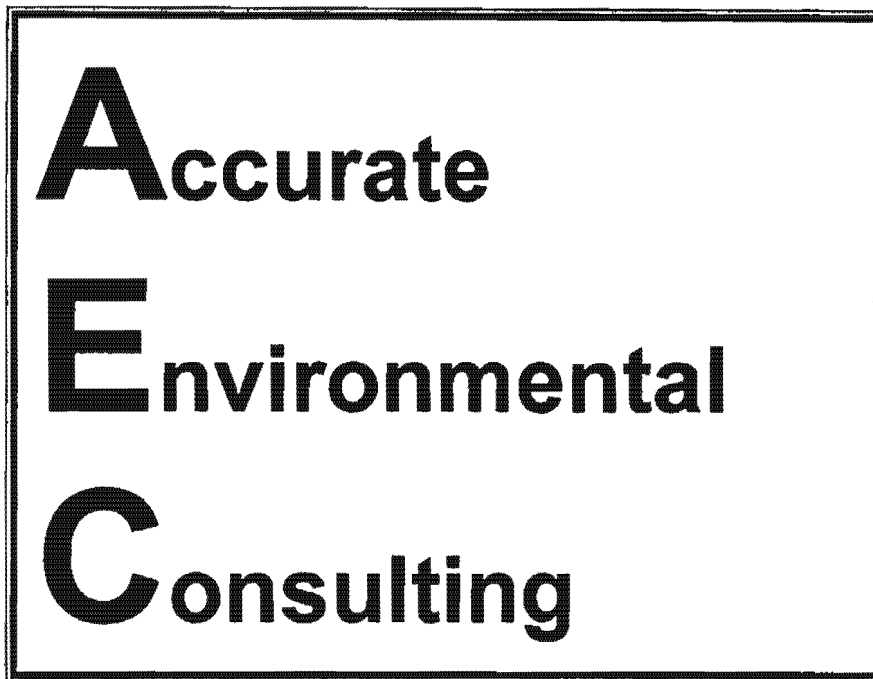
Current Owner:
Property location:
Assessment Reference:

W.L. Hatcher, III
6705 Cortina Drive Highland, MD 20777
Howard Map 34, Grid 20, Parcel 354, Lot 7, Section , Block C

<u>Invoice Date</u>	<u>Invoice Number</u>	<u>Job</u>	<u>Amount Billed</u>	<u>Payments or Adjustments</u>	<u>Amount Due</u>
November 21, 2016	28209	Septic Verification	\$ 450	\$ 450	\$ 0
November 21, 2016	28209	Water Certification	\$ 159	\$ 159	\$ 0
November 21, 2016	28209	N/A	\$	\$	\$
				Total Due	\$ 0

Paid with check # 1894 by M. Washburn

ON-SITE SEWAGE DISPOSAL SYSTEM REPORT OF OBSERVATIONS



AEC Account Number

28209

For Property Currently Owned By

W.L. Hatcher, III

P.O. Box 873, Stevensville, MD 21666

Phone: 410-819-3166

E-mail: aecmail8@gmail.com

Accurate Environmental Consulting, LLC

P.O. Box 873, Stevensville, MD 21666

Phone: 410-819-3166 Email: accurateenvironmental@yahoo.com

ON-SITE SEWAGE DISPOSAL SYSTEM REPORT OF OBSERVATIONS APPLICATION # 28209

OWNER: W.L. Hatcher III 911 ADDRESS OF SITE: 6705 Cortina Drive

Highland, MD 20777

BUYER: _____ MAILING ADDRESS: _____
CITY _____ STATE _____ ZIP _____

ASSESSMENT REFERENCE: Howard COUNTY, MAP 34 GRID 20 PARCEL 354 LOT 7

HAS THE SYSTEM BEEN INSPECTED BY OTHERS? _____ WAS IT ACCEPTABLE? _____

I/We hereon acknowledge this Application is for an objective evaluation of the septic system(s) by a certified inspector. A Septic System Report of Observations will be prepared that provides a homeowner with information about the condition of the septic system that can be determined. The Report of Observations is not an evaluation of the ability of the soil to adequately treat wastewaters, or a warranty or guarantee that the sewage system will function for any period of time in the future. The Report is also not an evaluation of the water supply system, including, but not limited to, the location, construction, and potability. Bacterial and/or chemical results of the analysis of water supply sample(s), if requested, will be transmitted with this Report as provided from a Maryland State Certified Laboratory through Accurate Environmental Consulting (AEC).

The Report will be prepared based on an interview, as may be made available, with the property owner and/or renter/lesser or rentee/lessee, and a visual observation of the components of the sewage system available for the inspection.

Fees for the Report are payable upon Application, unless other arrangements are agreed to and described and sworn to as shown below. Fees are payable whether the Report results in an acceptable or unacceptable condition of the septic system, or settlement does not occur. The owner(s), buyer(s), and authorized representative(s) are the responsible party(ies) for assuring payment by the date shown hereon. Processing fees of 1.5% of the balance due are assessed for every 30 days beyond the date of payment due. All legal fees for collection, including but not limited to lawyer, court costs and AEC staff hours (at normal professional hourly rate of \$100), will also be assessed for failure to remit payment due. Accurate Environmental Consulting reserves the right to increase or assess fees for unforeseen delays or charges, and requests, e.g., missed or late to scheduled appointments, and excessive long distance calls. All disputes shall be resolved in Talbot County in the State of Maryland.

I/We authorize Accurate Environmental Consulting to inspect this property and perform such tests to provide the Report of Observations. This may include soil borings, or dye tests, or exposing the pretreatment tank for observation or pump out, or other tests, including collection and forwarding to a Maryland Certified Drinking Water Laboratory of water samples, if requested, as necessary to complete the report. I/We also authorize Accurate Environmental Consulting to disclose past history records and to contact, if deemed necessary, previous pumpers/septage haulers and/or inspectors that may be determined in evaluation of the on-site wastewater disposal system.

I/We understand and accept the authorizations and requirements described hereon. Full payment or balance due will be remitted to Accurate Environmental Consulting COD, or at settlement on November, 2016, or within 30 days of initially scheduled settlement. Initial Application fee \$ 609. Additional fees, if assessed, will be cleared through the realtor(s), owner or buyer and based on unforeseen conditions, such as rechlorination of the well due to unacceptable bacteriological results.

By my signature I affirm invoice for the Report of Observations, and water test report if requested, will be paid within 30 days of the initial settlement shown above. Failure for payment will result in personal liability for payment and AEC taking whatever legal action is necessary and available.

Signature of an owner(s)/Representative (Real Estate Agent & Firm)

Margaret Washburn

or Signature of a Buyer(s)/Representative (Real Estate Agent & Firm)

Date _____

Date *11-18-2016*

DRAFT

Search Result for HOWARD COUNTY

View Map	View GroundRent Redemption	View GroundRent Registration
Account Identifier: District - 05 Account Number - 376572		
<i>Owner Information</i>		
Owner Name:	HATCHER W.L. III TRUSTEE	Use: RESIDENTIAL
Mailing Address:	6705 CORTINA DR HIGHLAND MD 20777-9501	Principal Residence: YES Deed Reference: /15553/ 00072
<i>Location & Structure Information</i>		
Premises Address:	6705 CORTINA DR HIGHLAND 20777-0000	Legal Description: LOT 7 1.23 A. 6705 CORTINA DR GREEN HILL MANOR
Map:	Grid:	Parcel:
0034	0020	0354
Sub District:	Subdivision:	Section:
	0000	
Block:	Lot:	Assessment Year:
C	7	2017
Plat No:	Plat Ref:	30
		32
Special Tax Areas:	Town:	NONE
	Ad Valorem:	100
	Tax Class:	
Primary Structure Built	Above Grade Enclosed Area	Finished Basement Area
1979	1,602 SF	780 SF
Property Land Area	County Use	
1.2300 AC		
Stories	Basement	Type
1	YES	STANDARD UNIT
Exterior	Full/Half Bath	Garage
BRICK	2 full/ 1 half	1 Attached
Last Major Renovation		
<i>Value Information</i>		
	Base Value	Value
		As of 01/01/2014
Land:	239,800	239,800
Improvements	237,000	237,000
Total:	476,800	476,800
Preferential Land:	0	
		Phase-in Assessments
		As of 07/01/2016
		As of 07/01/2017
		476,800
<i>Transfer Information</i>		
Seller: HATCHER III WILLIAM L	Date: 04/23/2014	Price: \$0
Type: NON-ARMS LENGTH OTHER	Deed1: /15553/ 00072	Deed2:
Seller: PRICE MICHAEL R	Date: 06/30/2005	Price: \$641,500
Type: ARMS LENGTH IMPROVED	Deed1: /09280/ 00217	Deed2:
Seller: PRICE MICHAEL R	Date: 05/27/2004	Price: \$0
Type: NON-ARMS LENGTH OTHER	Deed1: /08362/ 00670	Deed2:
<i>Exemption Information</i>		
Partial Exempt Assessments:	Class	07/01/2016
County:	000	0.00
State:	000	0.00
Municipal:	000	0.00
Tax Exempt:	Special Tax Recapture:	
Exempt Class:	NONE	
<i>Homestead Application Information</i>		
Homestead Application Status: Approved 12/18/2012		

District: **05** Account Number: **376572**



The information shown on this map has been compiled from deed descriptions and plats and is not a property survey. The map should not be used for legal descriptions. Users noting errors are urged to notify the Maryland Department of Planning Mapping, 301 W. Preston Street, Baltimore MD 21201.

If a plat for a property is needed, contact the local Land Records office where the property is located. Plats are also available online through the Maryland State Archives at www.plats.net (<http://www.plats.net>).

Property maps provided courtesy of the Maryland Department of Planning.

For more information on electronic mapping applications, visit the Maryland Department of Planning web site at www.mdp.state.md.us/OurProducts/OurProducts.shtml (<http://www.mdp.state.md.us/OurProducts/OurProducts.shtml>).

Accurate Environmental Consulting

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P.O. Box 873, Stevensville, MD 21666
Phone: 410-819-3166
E-mail: aecmail8@gmail.com

ON-SITE SEWAGE DISPOSAL SYSTEM REPORT OF OBSERVATIONS FILE SEARCH

Property Name – W.L. Hatcher, III

Howard Map 34 Grid 20 Parcel 354 Lot 7 Section Block C

Record Exist – No Permit # - N/A

Current System Type – Dry well

Specifications per attached copy. Additional comments, if any:

There is a single drywell that was installed on this on-site septic system for the absorption system.

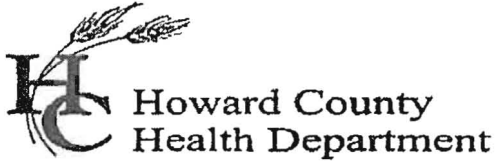
System Installation date: 1979

Alteration dates, per record: N/A

Number of bedrooms permitted or livable square footage per Health Department record: N/A

Sewage Reserved Area delineated: No If yes, refer to attached copy.

Additional notes (optional):



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 www.hchealth.org
 Facebook: www.facebook.com/hocohealth

Dr. Maura Rossman, M.D. Health Officer

Public Information Act Request Form

Property Information Requested:

W.L. Hatcher III 6705 Costin Drive Highland
 Current Owner's Name Property Address

Green Hill Manor 7 0034 0354
 Subdivision Lot # Tax Map Parcel

Applicant's name: Laurie Barkliffe w/ AFC Phone # 410-819-3110
 Address: P.O. Box 873 STEWARTSVILLE, MD 21156

Select from the following records:
Well & Septic Program

- Percolation Results
- Well Completion Report
- Other (specify) _____
- Septic Construction Plan (As built)
- Complete Lot File

Food Protection Program

- Inspection Report – Food Facility Name: _____
- List of food facilities
- Other (Please explain): _____

Community Hygiene Program

- Complaint Investigation Reports
- Registered Storage Tanks
- Rabies Case Reports
- Well Water Sampling
- Pool Inspection Records
- Other

I understand that I will be charged \$.60 per page copied. If staff time in record retrieval takes more than two (2) hours, then a fee of \$25.00 per hour after two (2) hours will be assessed. Also, I do understand that I will not be able to request any proprietary information enclosed in the file and all copies larger than 11"x17" may best be provided by the proprietor of the document. I also realize that it may take up to Thirty (30) days to process this request.

Please indicate preferred response method for your request:
 Regular Mail Fax: _____ Email: aecmail8@gmail.com

Accurate Environmental Consulting

Applicant's Name (please print) _____ Applicant's Fax # _____
Laurie Barkliffe _____
 Applicant's Signature Date

_____ Date Received	FOR OFFICE USE ONLY _____ Date Completed	_____ # of Copies Made
_____ No Record Found	_____ Preparation Time	_____ Staff Initials

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ON-SITE SEWAGE DISPOSAL SYSTEM FIELD OBSERVATIONS

November 21, 2016

Date of Inspection: November 18, 2016

Property Owner: W.L. Hatcher, III

At: 6705 Cortina Drive, Highland, MD 20777

Assessment Reference: Howard Map 34, Grid 20, Parcel 354, Lot 7, Section , Block C

TANK OBSERVATIONS

1. Type of Construction Material: Concrete Number of Compartments: One Risers: Yes
2. Depth (if available) to top of tank: 18 "; to inlet Invert: 27 "; to outlet Invert: 29 "
3. Size (total capacity) to outlet invert in first compartment: 1000 gals. Available tank capacity in first compartment (should be at least 1/2 of gal.): 800 gals. If two compartment tank, size of second compartment: gals.
4. Baffles: Type of Material: Terra cotta Inlet: Present
Type of Material: Terra cotta Outlet: Present

DISPOSAL FIELD OBSERVATIONS

Type of disposal field: Dry well

Wet areas or turf showing evidence of wastewater seepage to surface: No

Discharge pipes observed and source, if confirmed:

COMPONENTS: (Check all determined to exist)

Pump Alarms Grease trap Distribution box Other
Aeration Unit Effluent Filter

Comments:

These comments are for the on-site septic system 6705 Cortina Drive in Highland.

The septic tank on this on-site septic system is an estimated 1000 gallon single compartment concrete septic tank and was installed in 1979. There is a terra cotta riser that was installed with a small concrete lid that was located four inches below grade for observations and maintenance. The water level was normal in the septic tank when the inlet concrete lid was excavated and removed. There was some staining in the septic tank above the normal flood level which indicates that the wastewater has backed up in the septic tank several times in the past. The solids in the septic tank do not need to be removed at this time. The septic tank appears to be structurally sound with the inlet and outlet terra cotta baffles in place. Wastewater was flowing from the house to the septic.

The septic system was dyed and surge tested with 150 gallons of water with no rise in the water level in the septic tank. Every gallon of water that was introduced to the septic tank was flowing to the absorption system and could be viewed in the PVC cleanout that was installed after the septic tank with a PVC cap at grade for access.

The inspector placed a camera system into the pvc cleanout and pushed the camera seventy one feet in pvc solid sewer line and could see no obstructions in the solid sewer line and could see the wastewater flowing to the absorption system but there was staining on the top of the pvc solid sewer line from wastewater backing up in the past. The inspector continued to push the camera system into a block drywell that was installed on this on-site septic system for the absorption system and was installed in 1979. There was staining in the block drywell above the normal flood level which indicates past failures. There was fifteen inches of free space in the drywell at the end of the surge test and the block drywell should have eighteen inches or more of free space in order to pass the inspection. AEC is not certifying this septic system in its current condition for resale.

Need to contact the Howard County Health Department or a licensed septage contractor to replace the current septic system. The average life of an absorption system is thirty to forty years with full time use as designed through the Howard County Health Department. The existing block drywell was installed in 1979 which makes it thirty seven years old.

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E-mail: aecmail8@gmail.com

ON-SITE SEWAGE DISPOSAL SYSTEM REPORT OF OBSERVATIONS SUMMARY

November 21, 2016

Property Owner: W.L. Hatcher, III

At: 6705 Cortina Drive, Highland, MD 20777

Assessment Reference: Howard Map 34, Grid 20, Parcel 354, Lot 7, Section , Block C

Date of Inspection: November 18, 2016

Treatment Tank is in Acceptable condition. Absorption System is in Unacceptable condition.

Comments: Water analysis from a Maryland certified lab is attached. See "Comments" page for repair details.

Based on what we were able to observe and our experience with on-site wastewater technology, we submit this On-Site Sewage Disposal System Inspection Report. Accurate Environmental Consulting has not been retained to warrant, guarantee, or certify the proper functioning of the on-site sewage disposal system for any period of time in the future. Because of the numerous factors (usage, operation, maintenance, soil characteristics, previous failures, etc., both past and future) which may affect the proper operation and maintenance of a septic system, as well as the inability of Accurate Environmental Consulting to supervise or monitor the operation and maintenance of this system, this report shall not be construed as a warranty or guarantee by Accurate Environmental Consulting that the system will function adequately for any particular buyer. Accurate Environmental Consulting disclaims any warranty, either expressed or implied, from the inspection of the septic system or this report. The liability of Accurate Environmental Consulting for any malfeasance, negligence, breach of contract, or any other cause of action shall be limited to \$100. Copies from Health Department records are provided for information only. We also did not determine whether the system impacts the drinking water or other ground and surface waters.



Authorized Officer – Accurate Environmental Consulting

Date 11-21-16

Accurate Environmental Consulting
P.O. Box 873 Stevensville, MD 21666
Phone: 410-819-3166
E-mail: aemail8@gmailcom

SO YOU'RE THE OWNER (AND OPERATOR) OF A SEPTIC SYSTEM
Then Read These – Your Septic System Operating & Maintenance Tips

Protect the Groundwater (and Your Well) and Useful Life of Your Septic System

Your septic system will eventually need to be replaced but you can do many things to help it last. With care you can expect 10 to 30 years of useful life from your system. Your septic tank is a large concrete box which allows most floating and settled solids to be trapped in the tank and allows the liquid to pass on to your drain field. The drainage system is often either trenches filled with stone (and maybe some sand), or a pit filled that can be filled with sand and stone or open and lined with blocks, which allows the liquid to seep into the surrounding soil. The soil provides some treatment of the liquid by bacterial, chemical and filtering processes before the liquid reaches your well and nearby streams.

HOMEOWNER'S CHECKLIST FOR LONGER USEFUL LIFE

INSIDE THE HOME-

1. Conserve water by always fixing leaks and drips. If you replace old fixtures, install "low flow" fixtures.
2. Do not overload the system. This is the primary cause of failures. Early morning and bedtime are peak water use times in the bathrooms. Run dishwashers and clothes washers at other times of the day. Do not wash all laundry in one day.
3. Do not use a garbage disposal or dump coffee grounds in the sink. Adding these food solids into the tank decreases the capacity of the septic tank and shortens the interval before the tank needs to be pumped.
4. Do not pour oils and fats down the drain. They add to the floating material in the tank and can clog the plumbing.
5. Put solids like paper towels, "Kleenex", cigarettes, disposable diapers, sanitary napkins, and other materials in the trash can, not the toilet.
6. Do not add starter enzymes or yeast to your system. This is unnecessary expense! Additives also can cause solids to flush out of your septic tank and into the drain field, reducing the useful life of the system.
7. Use normal amounts of chemicals such as detergents, and household cleaners. Avoid dumping solvents, paint, pesticides, photographic chemicals, and paint thinner, or auto products down the drain.

OUTSIDE THE HOME-

1. Direct down spouts away from the drain field.
2. Avoid planting trees over the drain field. The roots can damage the system. Dense grass and shallow rooted plants are beneficial.
3. Avoid compacting the soil over the drain field by driving or parked vehicles. Large vehicles can damage or collapse the septic tank and easily damage the distribution box. Do not construct buildings and decks over the septic tank or drain field. These can be smelly, messy, unhealthy problems.
4. The septic tank at most homes will need to be pumped, to remove excess solid material, every 3-5 years. This varies due to the amount of material you dump in the drains and the number of residents. Some people are so proud of the fact that they have not had their tank pumped for 8-15 years. Yet, every year people are found having to replace their drain field because excess solids in the tank were flushed out and filled the drain field, clogging it beyond reasonable repair. Don't think about this, do it! Pumping is very cheap maintenance compared to the cost and excess work to replace the drain field and lawn and landscaping.
5. Hire a septic tank cleaner to pump the solids. Be sure they are licensed and will take the solids to a treatment plant, not the local stream or ditch. The tank should be pumped from the manhole openings, not the small inspection pipes. If your tank has two compartments both should be pumped. Extenders, called risers, can be placed over these manhole locations to bring the opening to the ground level for easy maintenance. These are especially valuable when you are planning landscaping, walkways, patios and decks.

IF YOU NEED HELP PLANNING ENLARGEMENT, RENOVATION, OR REPAIR OF YOUR SEPTIC SYSTEM OUR PROFESSIONALS ARE AVAILABLE. CALL US TO ANSWER YOUR QUESTIONS.

