



**Bureau of Environmental Health**  
 8930 Stanford Boulevard, Columbia, MD 21045  
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[www.hchealth.org](http://www.hchealth.org)  
 Facebook: [www.facebook.com/hocohealth](https://www.facebook.com/hocohealth)

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

RECEIPT DATE: 3/25/2022 **ONSITE SEWAGE DISPOSAL SYSTEM** P 571463  
 APPROVAL DATE: 4/15/2022 **PERMIT: CONSTRUCTION** A \_\_\_\_\_  
 PROPERTY ADDRESS: 8030 Kayladine Lane  
 SUBDIVISION: Dustin Golden Fields LOT: 9 TAX ID: 1405596598  
 CONTRACTOR: Hatfields EMAIL: MHatfield@hatfieldsequipment.com  
PO Box 519  
 CONTRACTOR ADDRESS: Annapolis Junction, MD 20701 PHONE: 301-490-4289  
 PROPERTY OWNER: Patrick C. Oguejafor EMAIL: \_\_\_\_\_  
 OWNER ADDRESS: 8603 Crooked Tree Lane PHONE: \_\_\_\_\_  
 SEPTIC TANK SIZE (GALLONS): 2000 TANK MANUFACTURER: Babylon Vault  
 PUMP MODEL: WE05H PUMP SIZE 0.5 PUMP TANK CAPACITY: 1500

DISTRIBUTION SYSTEM:  GRAVITY  PRESSURE DOSED BEDROOMS: 7 APPLICATION RATE: 0.8

TRENCHES:	LINEAR FEET REQUIRED: <u>219</u>	INLET DEPTH: <u>1.5</u>
	TRENCH WIDTH: <u>3</u>	MAXIMUM BOTTOM DEPTH: <u>8</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>10</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>5</u>
LOCATION:	PER APPROVED SITE PLAN. SEWAGE DISPOSAL AREA AND TANK LOCATIONS MUST BE STAKED BY LICENSED SURVEYOR PRIOR TO PRE-CONSTRUCTION INSPECTION.	
NOTES:	<u>4 Trenches @ 54.69FT</u>	

ISSUED BY: Robert Freemon ISSUE DATE: 4/8/2022 EXPIRATION DATE: 4/8/2023

- 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 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 22001580
- 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

SEE ATT.

ROAD NAME

**TRENCH/DRAINFIELD DATA**

WIDTH INLET BOTTOM

8' 1.5' 8'

NUMBER OF TRENCHES 4

TOTAL LENGTH 226'

ABSORPTION AREA 678 sq ft + sidewalk

DISTRIBUTION BOX LEVEL Pump

DISTRIBUTION BOX BAFFLE cement

DISTRIBUTION BOX PORT PVC

**SEPTIC TANK DATA**

SEPTIC TANK 1 LEVEL yes

MANUFACTURER Babylon

CAPACITY 2000 GAL

SEAM LOC top

TANK LID DEPTH 3'

BAFFLES inlet + outlet

BAFFLE FILTER -

MANHOLE LOC inlet + outlet

6" PORT LOC -

WATERTIGHT TEST -

SLOTTED yes

DATE ON LID 3-11-22

PUMP/SEPTIC TANK LEVEL yes

MANUFACTURER Babylon

CAPACITY 1500 GAL

SEAM LOC top

TANK LID DEPTH 3'

BAFFLES -

BAFFLE FILTER -

MANHOLE LOC inlet + outlet

6" PORT LOC -

WATERTIGHT TEST -

SLOTTED no

DATE ON LID 3-14-22

**PRE-CONSTRUCTION:**

04/08/2022 CONFIRMED 4x55' TRS ON CONTOUR. (P)

INSTALLATION: 4/14/22 4x56' trenches installed. D-box set (P) 4/18/22 SHC and SL constructed. Tanks set. FM installed (see photos attached. Work done on holiday)

Re-insp for P+A. (P) 9/1/23 - P+A ok - builder installed a man made swale over top of the existing new trenches and some more of the SOA where the 1st & 2nd systems are to be installed. KW spoke to builder, swale must be removed. 9/13/23 - site inspection to see if man made swale was removed, but it was still there in the same location on top of the trenches and it seemed bigger. (P)

9/15/2023 Issues w/ swale in SOA removed.

FINAL INSPECTOR

*K. Wolf*

DATE OF APPROVAL

9/13/2023



9/15/23 - 8030 Kayladine



9/14/23 - Man made Swale filled in (But not seeded or strawed)



W/ the fill material  
still onsite.



netting still  
on site. →



9/1/23  
man made snake  
right through the  
top portion of  
the SDA (K)



8030 Kayladine Ln.

9/13/23

Man made swale





# HOWARD COUNTY HEALTH DEPARTMENT

71463

DATE  
3 12 122

PS

Received From

Hatfield's Equip

PHONE #

For

Septic Permit Lot 9  
Dustin's Golden  
Fields

CASH

CHECK

NO.

4517

Three thousand ninety six Dollars

\$ 3916.00

Received By

Vaneta King