



# HOWARD COUNTY HEALTH DEPARTMENT

44461

CODES

DATE

12/18/12

PS

CASH

CHECK

NO.

3139

Received From

Hattfields Equip.

For

Septic permit - 986 Rt 97

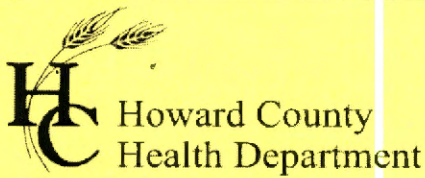
Three hundred ninety six <sup>xx/1</sup> Dollars

\$

396.00

Received By

J King



Bureau of Environmental Health  
 7178 Gateway Drive Columbia, MD 21046  
 (410) 313-2640 Fax (410) 313-2648  
 TDD (410) 313-2323 Toll Free 1-866-313-6300  
 website: www.hchealth.org

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

RECEIPT DATE: 12/18/12

**ONSITE SEWAGE DISPOSAL SYSTEM**

P 544461

INSTALLATION

APPROVAL DATE: 12/16/13 *(KMW)*

**PERMIT  
CONSTRUCTION**

A \_\_\_\_\_

PROPERTY ADDRESS: 1000 Route 97

SUBDIVISION: \_\_\_\_\_

LOT: \_\_\_\_\_

TAX ID: 04-370406

CONTRACTOR: Hatfield's Equipment

EMAIL: \_\_\_\_\_

CONTRACTOR ADDRESS: P.O. Box 519, Annapolis Junction, MD 20701

PHONE: 301-490-4289

PROPERTY OWNER: Jen and Jason Jett

EMAIL: \_\_\_\_\_

OWNER ADDRESS: 4560 Hemlock Cone Way, Ellicott City, MD 21042

PHONE: \_\_\_\_\_

SEPTIC TANK SIZE (GALLONS): 2000

PUMP CHAMBER CAPACITY (GALLONS): \_\_\_\_\_

PUMP SIZE: \_\_\_\_\_

NUMBER OF BEDROOMS: 6

HOUSE SQ. FT. 10,929

APPLICATION RATE: 0.8

DISTRIBUTION SYSTEM: GRAVITY FED

LOW PRESSURE DOSED

TRENCHES:	LINEAR FEET REQUIRED: <u><del>174</del> 210'</u>	INLET DEPTH: <u>3</u>
	TRENCH WIDTH: <u>2</u>	MAXIMUM BOTTOM DEPTH: <u><del>8</del> 7</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u><del>2</del> 10'</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>3</u>
LOCATION:	PER APPROVED SITE PLAN. SEWAGE DISPOSAL AREA MUST BE STAKED BY LICENSED SURVEYOR PRIOR TO PRE-CONSTRUCTION INSPECTION.	
NOTES:	Set septic tank per plan 130' from residence. Install cleanout in SHC near middle point of length. Set distribution box near top of SDA. Install 3 x 58' trenches on contour in East end of SDA. <u>3x70</u>	

ISSUED BY: Robert Bricker

ISSUE DATE: \_\_\_\_\_

EXPIRATION DATE: 12/18/13

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

**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 Separate Sheet  
For As-Built

ROAD NAME

**TRENCH/DRAINFIELD DATA**

WIDTH	INLET	BOTTOM
<u>2'</u>	<u>3'</u>	<u>7'</u>
NUMBER OF TRENCHES		<u>3</u>
TOTAL LENGTH _____		
ABSORPTION AREA _____		
DISTRIBUTION BOX LEVEL <u>Levelers</u>		
DISTRIBUTION BOX BAFFLE <u>Yes</u>		
DISTRIBUTION BOX PORT <u>Yes</u>		

**SEPTIC TANK DATA**

SEPTIC TANK I LEVEL	<u>Yes</u>
MANUFACTURER	<u>Rebylon</u>
CAPACITY	<u>2000</u> GAL
SEAM LOC	<u>Top</u>
TANK LID DEPTH	<u>2.5'</u>
BAFFLES	<u>Yes</u>
BAFFLE FILTER	<u>-</u>
MANHOLE LOC	<u>Front</u>
6" PORT LOC	<u>Rear</u>
WATERTIGHT TEST	<u>-</u>
SLOTTED	<u>Yes</u>
DATE ON LID	<u>10-18-13</u>
PUMP/SEPTIC TANK LEVEL	<u>N/A</u>
MANUFACTURER	_____
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	_____
BAFFLES	_____
BAFFLE FILTER	_____
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	_____
SLOTTED	_____
DATE ON LID	_____

**PRE-CONSTRUCTION:**

12/4/13 Contractor did not have plans or permit. Had a copy of a "well-check" but did not match approved BP plan. Walked septic area, which matched BP plan drawing. Shot elevations @ house and over septic. Set Dbox @ top middle of SPT. Install 3x70' trenches (2 running back towards house @ 10' and 1 @ 70' away from house). Set S.T. per approved bp plan. (KW)

**INSTALLATION:**

12/5/13 Septic set. Plumbing on 1.5% from house to Dbox. Further 70' trench being installed. Soil consistent w/ parcels. Told contractor will stop back later to inspect. Rain moving in for tomorrow. Finish what you can (KW) 12/6/13 Very wet conditions. Trenches completed. System complete. OK to cover

FINAL INSPECTOR

*[Signature]*

DATE OF APPROVAL

12/6/13

