

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: 9/19/13 **ONSITE SEWAGE DISPOSAL SYSTEM** P 545151

INSTALLATION APPROVAL DATE: \_\_\_\_\_ **PERMIT** A Repair  
**REPAIR**

PROPERTY ADDRESS: 8495 Murphy Road

SUBDIVISION: \_\_\_\_\_ LOT: \_\_\_\_\_ TAX ID: 05-351936

CONTRACTOR: Hatfield's Equipment EMAIL: \_\_\_\_\_

CONTRACTOR ADDRESS: P.O. Box 519, Annapolis Junc, MD 20701 PHONE: 301-490-4289

PROPERTY OWNER: Kenneth Scott EMAIL: \_\_\_\_\_

OWNER ADDRESS: 8495 Murphy Road PHONE: \_\_\_\_\_

SEPTIC TANK SIZE (GALLONS): 1500

PUMP CHAMBER CAPACITY (GALLONS): N/a PUMP SIZE: N/a

NUMBER OF BEDROOMS: 3 HOUSE SQ. FT. <3501 APPLICATION RATE: 1.2

DISTRIBUTION SYSTEM: GRAVITY FED  LOW PRESSURE DOSED

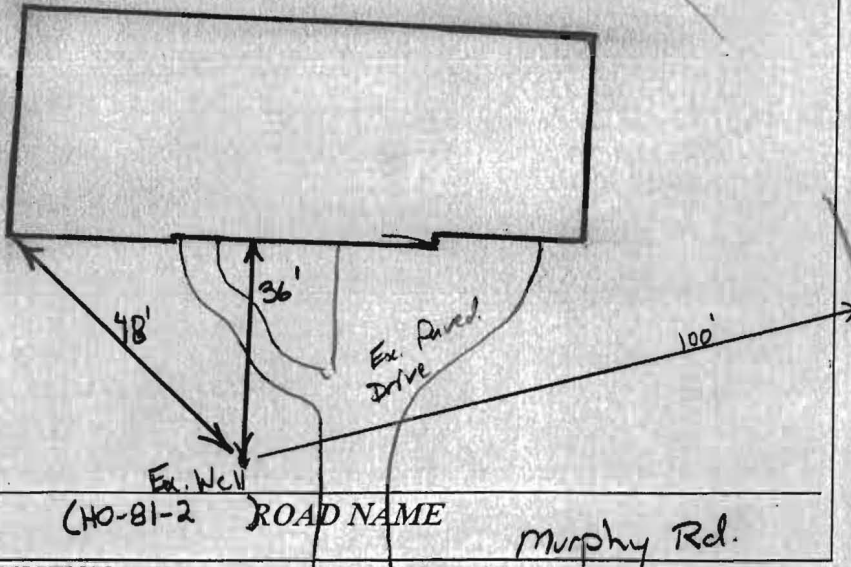
TRENCHES:	LINEAR FEET REQUIRED: <u>115</u>	INLET DEPTH: <u>4</u>
	TRENCH WIDTH: <u>3</u>	MAXIMUM BOTTOM DEPTH: <u>6</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>7</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>5</u>
LOCATION:	<b>TO BE STAKED BY SANITARIAN DURING PRE-CONSTRUCTION INSPECTION.</b>	
NOTES:	Install a 60' and 55' trenches on contour as laid out in field. Pump/collapse existing septic tank and drywell. New plumbing to be installed from house out to new s.t. Keep new tank 100' from existing well. May be deep and might need load-bearing lid. Obs. pipes req'd on all trenches.	

ISSUED BY: K. Wolf ISSUE DATE: 10/8/13 EXPIRATION DATE: 10/8/14

- 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



TRENCH/DRAINFIELD DATA

WIDTH \_\_\_\_\_ INLET \_\_\_\_\_ BOTTOM \_\_\_\_\_  
NUMBER OF TRENCHES \_\_\_\_\_  
TOTAL LENGTH \_\_\_\_\_  
ABSORPTION AREA \_\_\_\_\_  
DISTRIBUTION BOX LEVEL \_\_\_\_\_  
DISTRIBUTION BOX BAFFLE \_\_\_\_\_  
DISTRIBUTION BOX PORT \_\_\_\_\_

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL \_\_\_\_\_  
MANUFACTURER \_\_\_\_\_  
CAPACITY \_\_\_\_\_ 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 \_\_\_\_\_

PRE-CONSTRUCTION:

10/8/13 Tentative layout given @ time of perc. Elevations in field. Existing septic tank too low to install new system. Need to set new S.T. further up hill. Contractor will need to install SHC 4" line to adjust min. fall for new system. Contour shot for 60' and 50' trenches, which will run parallel w/ house. (KW)

INSTALLATION:

New buyer does not want to fix system @ this time. Permit paid for by Hatfield's. Good for 1 yr. Hatfield's can request refund.

FINAL INSPECTOR \_\_\_\_\_

DATE OF APPROVAL \_\_\_\_\_

# Hatfield's Equipment and Dedication Services, Inc.

P.O. Box 519 • Annapolis Junction, MD 20701-0519  
Office: 301-490-4289 / 888-490-4289 • Fax: 301-490-5794

Howard County Health Department  
Well and Septic Program  
7178 Columbia Gateway Drive  
Columbia, MD 21046

December 5, 2013

Re: Permit refund

Hatfields Equipment has paid for permit # 545151, \$ 330.00 permit fee for perk and repair. We completed the perk. The owner has since changed their mind about the repair.

We are now requesting a refund of \$ 165.00 for the permit fee.

Any questions please contact our office at 301 490 4289.

Thank you for your time

  
Ken Hatfield

refund  
approved  
  
1/8/14