

LAYOUT 12/16/09 INSP 4 \_\_\_\_\_  
INSP 2 12/17/09 INSP 5 \_\_\_\_\_  
INSP 3 \_\_\_\_\_ INSP 6 \_\_\_\_\_

ISSUE DATE: 12/9/2009

## PERMIT - Repair

P 532472

APPROVAL DATE: 12/21/09

A 532472

Tax ID # 05407052

**ON-SITE SEWAGE DISPOSAL SYSTEM  
HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH**

Ronnie Heaps

IS PERMITTED TO INSTALL  ALTER

ADDRESS: 425 Obrecht Road, Sykesville, 21784 PHONE NUMBER: 443-277-7526

SUBDIVISION: Hickory Hill Farms LOT NUMBER: 5

ADDRESS: 12524 Marlow Road PROPERTY OWNER: Victor Hess

SEPTIC TANK CAPACITY (GALLONS): \_\_\_\_\_ OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): \_\_\_\_\_ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 3 APPLICATION RATE: \_\_\_\_\_

SQUARE FOOTAGE OF HOUSE: 3,432

LINEAR FEET OF TRENCH REQUIRED: \_\_\_\_\_

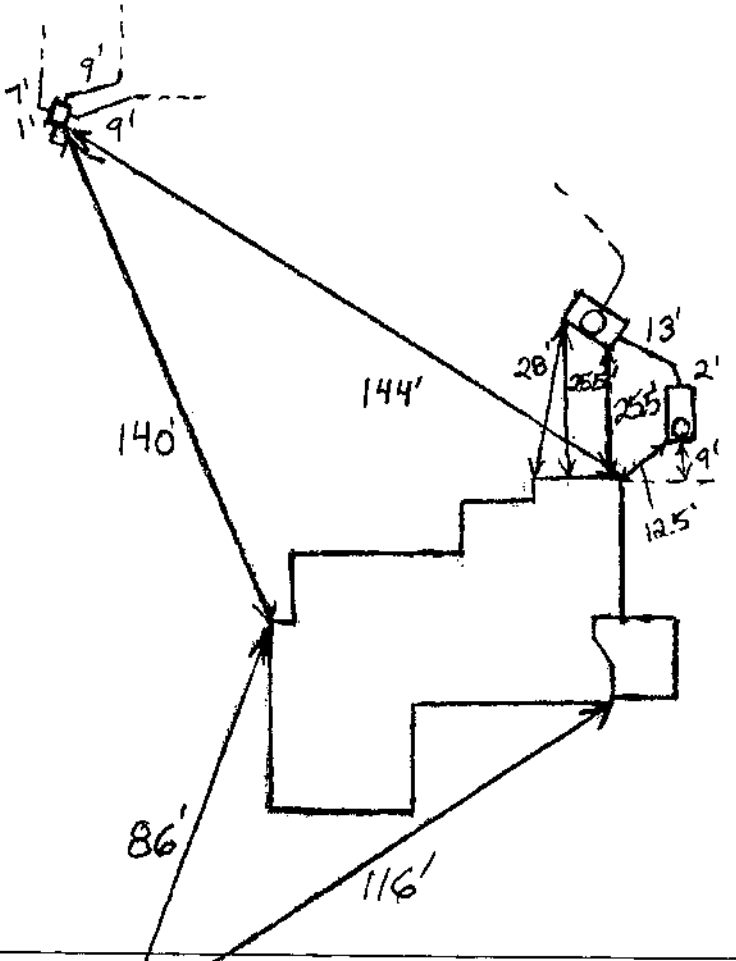
TRENCHES:	Trenches to be _____ feet wide. Inlet _____ feet below original grade. Bottom maximum depth _____ feet below grade. Effective area begins at _____ feet below original grade. _____ feet of stone <b>below</b> distribution pipe.
LOCATION:	A Layout inspection is required for correct placement and verification of trench locations.
NOTES:	Manhole access needs to be installed on the tank. Pump and collapse ex. dry well.

PLANS APPROVED: Brian Baker DATE: \_\_\_\_\_

- NOTE: PERMIT VOID AFTER 2 YEARS
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

**NEITHER THE HOWARD COUNTY COUNCIL OR 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 FOR INSPECTION OF SEPTIC SYSTEM**

NOT TO SCALE



**TRENCH/DRAINFIELD DATA**

WIDTH	INLET	BOTTOM
_____	_____	_____
NUMBER OF TRENCHES <u>3</u>		
TOTAL LENGTH _____		
ABSORPTION AREA _____		
DISTRIBUTION BOX LEVEL <u>Yes</u>		
DISTRIBUTION BOX BAFFLE <u>Elbow</u>		
DISTRIBUTION BOX PORT <u>No</u>		

**SEPTIC TANK DATA**

SEPTIC TANK 1 LEVEL	<u>Yes</u>
CAPACITY	<u>Existing</u> GAL
SEAM LOC	<u>Midseam</u>
TANK LID DEPTH	<u>2.5-3.5</u>
BAFFLES	<u>Front+Rear</u>
BAFFLE FILTER	<u>No</u>
MANHOLE LOC	<u>Front</u>
6" PORT LOC	<u>None</u>
WATERTIGHT TEST	<u>No</u>
SEPTIC TANK 2 LEVEL	<u>Yes</u>
CAPACITY	<u>1000</u> GAL
SEAM LOC	<u>Top</u>
TANK LID DEPTH	<u>2-3.5</u>
BAFFLES	<u>Front</u>
BAFFLE FILTER	<u>No</u>
MANHOLE LOC	<u>Middle</u>
6" PORT LOC	_____
WATERTIGHT TEST	<u>No</u>

PRE-CONSTRUCTION

H0-81-2584

12/16/09 Distribution box dug up. Effluent not getting to trenches. New dist. box and piping to trenches installed. Pump chamber at grade and in drainage area. To install new pump chamber and direct flow around tank. (BB) 12/17/09 New pump tank set. Alarm and pump not wired up. (BB) 12/21/09 Pump and alarm working per installer. New alarm box installed. (BB)

FINAL INSPECTOR B. Baker DATE OF APPROVAL 12/21/09