

LAYOUT 4/9/12 INSP 4 _____
 INSP 2 4/19/12 INSP 5 _____
 INSP 3 _____ INSP 6 _____

ISSUE DATE: 2-1-12

PERMIT

P 5360717

APPROVAL DATE: 4/11/12

A Repair

Tax ID # 05-379016

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

Freedom Septic IS PERMITTED TO INSTALL ALTER

ADDRESS: 2809 Liberty Road Sykesville, MD 21784 PHONE NUMBER: 410-795-2947

SUBDIVISION: William Contrivance Estates Sec 2 LOT NUMBER: _____

ADDRESS: 9450 Ellsworth Court PROPERTY OWNER: John Daniel and Denise Gilliland

SEPTIC TANK CAPACITY (GALLONS): 1250 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): _____ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 6 APPLICATION RATE: 0.8

SQUARE FOOTAGE OF HOUSE: +3500

LINEAR FEET OF TRENCH REQUIRED: 202.5'

TRENCHES:	Trenches to be <u>4.0</u> feet wide. Inlet is at 4.0 feet below original grade with <u>3.0</u> feet of stone below the distribution pipe. Bottom maximum depth is 8.0 feet below original grade. Effective sidewall begins at 4.0 feet below original grade. Maintain at least 10.0 feet of spacing between trenches.
LOCATION:	Inspect septic tank at layout inspection. Set distribution box per layout inspection. Install 4 x 50' trenches on contour below "fill" for swimming pool and approximately 10 feet off of property line.
NOTES:	Do not order the septic tank until after layout inspection and Sanitarian approval. Stake easement corners. Call for layout inspection. Mark utilities. Gravel tickets must be available for Environmental Sanitarians. Stone must be approved by the Howard County Health Department. A written variance request is required for tanks deeper than 3 feet. A traffic bearing lid is required for tanks deeper than 4 feet. Install observation pipes at ends of trenches. Dry well must be pumped and filled for final approval of this permit.

PLANS APPROVED: Robert Bricker DATE: 2/1/12

- 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

FILE INQUIRY NOTES

DATE	RESULTS OF REVIEW FOR FILE
2/13/12	<p>A Repair is needed at 9450 Ellsworth Court, but a perc test is not needed. Prior perc test is adequate.</p>
	<p>A Perc Test & Repair is needed at 12341 Pans Spring Ct.</p>
	<p>Customer paid \$495.⁰⁰ for both, & with knowledge that a perc test is not required at 9450 Ellsworth Ct RBinder</p>
2/9/12	<p>Error on permit brought to my attention by Hatfield's. I called Freedom Septic and speaking with Joanne, had her to correct Trench width and depth of stone below pipe. Robert Bricker</p>