

LAYOUT 6/7/10 INSP 4 _____
 INSP 2 6/8/10 INSP 5 _____
 INSP 3 6/7/10 INSP 6 _____

ISSUE DATE: 4/20/10
 APPROVAL DATE: 6/7/10

PERMIT

P 533203
 A 531083

Tax ID # 04316703

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

IS PERMITTED TO INSTALL ALTER

ADDRESS: _____ PHONE NUMBER: _____

SUBDIVISION: Warfield Estates LOT NUMBER: 30 A

ADDRESS: 3324 Campaigne Court PROPERTY OWNER: Kevin Matthews

SEPTIC TANK CAPACITY (GALLONS): 2000 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): _____ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4 APPLICATION RATE: 1.2

SQUARE FOOTAGE OF HOUSE: 3960

LINEAR FEET OF TRENCH REQUIRED: 55

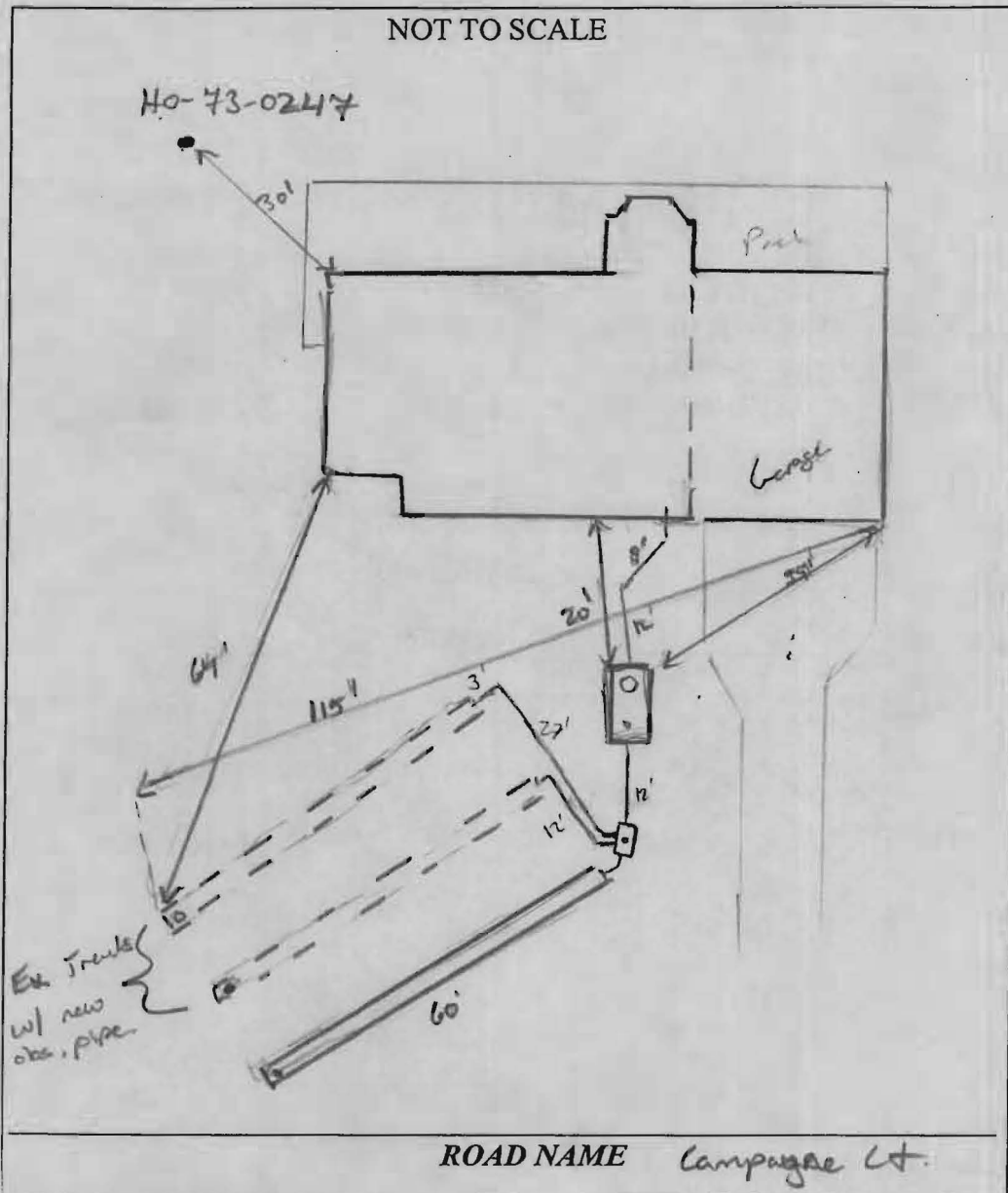
TRENCHES:	Trenches to be 2.0 feet wide. Inlet 4.5 to 5.0 feet below original grade. Bottom maximum depth 8.0 feet below grade. Effective area begins at 5.0 feet below original grade. 3.0 to 4.0 feet of stone below distribution pipe.
LOCATION:	Set new septic near "old" tank. Set distribution box per layout inspection. Set distribution box immediately after septic tank and higher in soil than old D box, and install speed levelers. Install 1x55' trench immediately north of and parallel to existing failed trench. Connect all trenches to D box; turn speed leveler up for failed trench. Seal old pipes if abandoned.
NOTES:	Mark utilities. Stake septic easement boundaries. Call for layout inspection. Conserve area for future repairs. Gravel tickets must be available for Environmental Sanitarians.

PLANS APPROVED: Robert Bricker DATE: 9/3/09

- 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
2'	4.5'	8'
NUMBER OF TRENCHES <u>1 + 2 Existing</u>		
TOTAL LENGTH <u>60</u>		
ABSORPTION AREA <u>60' + 2 Ex. trenches</u>		
DISTRIBUTION BOX LEVEL <u>Leveler</u>		
DISTRIBUTION BOX BAFFLE <u>Yes</u>		
DISTRIBUTION BOX PORT <u>Yes</u>		

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL	<u>Yes</u>
MANUFACTURER	<u>Babylon</u>
CAPACITY	<u>2000</u> GAL
SEAM LOC	<u>TOP</u>
TANK LID DEPTH	<u>2'</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>4-20-10</u>
PUMP/SEPTIC TANK LEVEL	<u>N/A</u>
MANUFACTURER	<u>—</u>
CAPACITY	<u>—</u> GAL
SEAM LOC	<u>—</u>
TANK LID DEPTH	<u>—</u>
BAFFLES	<u>—</u>
BAFFLE FILTER	<u>—</u>
MANHOLE LOC	<u>—</u>
6" PORT LOC	<u>—</u>
WATERTIGHT TEST	<u>—</u>
SLOTTED	<u>—</u>
DATE ON LID	<u>—</u>

PRE-CONSTRUCTION:

6/7/10 S.T. set 20' from house. No one on-site. (KW)

INSTALLATION: 6/8/10 Contractor has S.T. installed w/ 4" S.H.C. D box set and placed; new 60' trench installed and staked. Told contractor to add observation pipes to existing trenches. Need risers on tank, and baffle

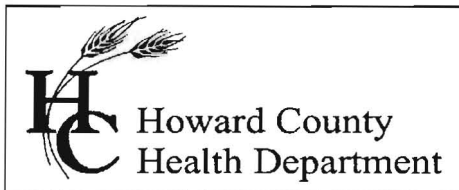
6/9/10 observation pipes installed on all trenches. Baffle installed correctly on tank. OK to cover all work (KW)

FINAL INSPECTOR

K. Way

DATE OF APPROVAL

6/9/10



Bureau of Environmental Health
7178 Columbia Gateway Drive, Columbia, MD 21046-2147
(410) 313-2640 Fax (410) 313-2648
TDD (410) 313-2323 Toll Free 1-866-313-6300
website: www.hchealth.org

Peter L. Beilenson, M.D., M.P.H., Health Officer

August 20, 2009

Kevin and Evonne Matthews
3324 Campaigne Court
Glenwood, Maryland 21738

RE: Variance request
3324 Campaigne Court
Warfield Estates, Lot 30
Tax Map 21, Parcel 134

Dear Mr. Duffy,


The Health Department submitted a variance request on your behalf for the potential redevelopment of your property at 3324 Campaigne Court (the subject property). The Maryland Department of the Environment (MDE) has accepted our recommendation to approve the variance request. This approval will allow for defining septic reserve area (re: septic easement) that is at a relatively higher elevation than the existing well (HO-73-0247).

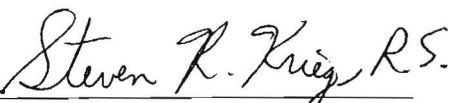
The Health Department does not interpret your well location as being downgradient of your potential septic reserve area (re: septic easement). However, as the well is at a slightly lower elevation and the existing trenches are just over 100 feet from the well, we requested a review by MDE.

The existing distribution trenches may remain, and areas adjacent to the existing trenches may be designated as suitable for septic reserve. The Health Department's recommendation was based partly in that there is no record of well contamination during the history of the subject property. Additionally, consideration of the soil conditions and percolation test results, and hydrogeologic conditions such as assumed groundwater flow patterns, landscape position, and type of well construction, were some of the factors used in making our recommendation for approval.

If you have any questions regarding this letter, you may contact me at the above address or by calling (410) 313-1771.

Respectfully,


Robert Bricker, R.S.
Well and Septic Program


Maryland Department of the Environment



Howard County

Internal Memorandum

**SUBJECT: NOTIFICATION OF POSTING
UNSAFE STRUCTURE**

Chief (FAX 410-313-3298)
Plan Review Division
Department of Inspections, Licenses, and Permits

Supervisor, Building Inspections (FAX 410-313-1861)
Department of Inspections, Licenses, and Permits

Assessor (FAX 410-480-7960)
State Dept. of Assessments and Taxation

Deputy Chief (FAX 410-313-6066)
Bureau of Life Safety

Administrator (FAX 410-313-3297)
Howard County Council

Assistant Director (FAX 410-313-2648)
Bureau of Environmental Health

Date:

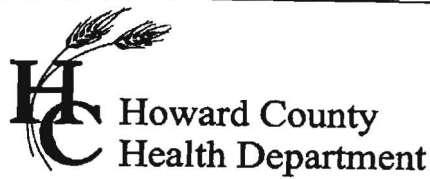
As a result of an emergency incident, the following building/structure was posted as unsafe by Fire & Rescue Services:

ADDRESS OF INCIDENT:		3324 Campaigne Ct. Glenwood MD
O W N E R	NAME:	Kyle Mathews (Son)
	ADDRESS:	3324 Campaigne Ct
	PHONE:	410-852-5634
POSTING DATE:		3/9/09 1700 HRS
DESCRIPTION OF DAMAGE:		Fire damage from the fire.

Captain Paul [Signature] 3483

[Name of Posting Individual]

Issue Date: 11/22/04



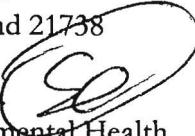
Bureau of Environmental Health
7178 Gateway Drive Columbia, MD 21046
(410) 313-2640 Fax (410) 313-2648
TDD (410) 313-2323 Toll Free 1-866-313-6300
website: www.hchealth.org

Peter L. Beilenson, M.D., M.P.H., Health Officer

March 13, 2009

MEMORANDUM

TO: Kevin Mathews
Evonne Mathews
3324 Campaigne Ct.
Glenwood, Maryland 21738

FROM: Stuart F. Oster, R.S. 
Bureau of Environmental Health
Well and Septic Program

RE: 3224 Campaigne Ct.
Warfield Estates
Map 21, Grid 4, Parcel 134, Lot 30

On March 9, 2009 the Howard County Fire and Rescue Services notified the Howard County Health Department regarding the posting of an unsafe building from a house fire. On March 10, 2009 an inspection was conducted by this office to verify the condition of the well and septic system. At the time of this inspection, the well appeared to be in good condition while the septic tank appeared to have been run over by a fire truck possibly causing damage. If the existing well and septic system are to be utilized for a replacement house, the following precautions are set forth by the Health Department.

The well and septic system that served the house must be properly disconnected and sealed off. Also, protective devices should be placed around them to prevent any future damage. These precautions should remain in place during the demolition and construction phases. The well (HO-73-0247) can be reconnected to the new house. The septic system, which was installed on August 9, 1973, will have to be further evaluated to see if it can be reconnected. Because of the septic systems age, additional percolation testing of the soils will likely be needed and a new septic system installed.

If you have any questions or need additional information, please don't hesitate to contact me at 410-313-1771. I hope everyone is safe.

C: File