

PUB. SEWER STATUS VERIFIED BY \_\_\_\_\_

ISSUE DATE: 4/19/2006

P 525642

APPROVAL DATE: 10/03/2006

A no fee

# PERMIT

INDEXED

TAX ID # 05-357039

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

John Dunlavy IS PERMITTED TO INSTALL  ALTER

ADDRESS: 6380 Guilford Road PHONE NUMBER: 410-446-2553

SUBDIVISION: Spring Valley Farm LOT NUMBER: 13

ADDRESS: 6380 Guilford Road PROPERTY OWNER: John Dunlavy

SEPTIC TANK CAPACITY (GALLONS): 1250

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

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: \_\_\_\_\_

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

TRENCHES:	Trench to be _____ feet wide. Inlet _____ feet below original grade. Bottom maximum depth _____ feet below original grade. Effective area begins at _____ feet below original grade. _____ feet of stone below distribution pipe.
LOCATION:	Hook up existing septic & well connections to new house.
PURPOSE:	House burned down, using existing septic system & well

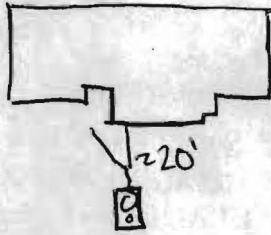
PLANS APPROVED: MJD DATE: 4/19/06

- 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 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM**

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NOT TO SCALE



**TRENCH/DRAINFIELD DATA**

WIDTH \_\_\_\_\_ INLET \_\_\_\_\_ BOTTOM \_\_\_\_\_

NUMBER OF TRENCHES \_\_\_\_\_

TOTAL LENGTH Existing

ABSORPTION AREA \_\_\_\_\_

DISTRIBUTION BOX LEVEL \_\_\_\_\_

DISTRIBUTION BOX BAFFLE \_\_\_\_\_

DISTRIBUTION BOX PORT \_\_\_\_\_

**SEPTIC TANK DATA**

SEPTIC TANK 1 LEVEL

CAPACITY ? GAL

SEAM LOC ?

TANK LID DEPTH ~6'

BAFFLES N/A

BAFFLE FILTER N/A

MANHOLE LOC Inlet

6" PORT LOC Outlet

WATERTIGHT TEST NA

~~SEPTIC TANK 2 LEVEL~~

~~CAPACITY \_\_\_\_\_ GAL~~

~~SEAM LOC \_\_\_\_\_~~

~~TANK LID DEPTH \_\_\_\_\_~~

~~BAFFLES \_\_\_\_\_~~

~~BAFFLE FILTER \_\_\_\_\_~~

~~MANHOLE LOC \_\_\_\_\_~~

~~6" PORT LOC \_\_\_\_\_~~

~~WATERTIGHT TEST \_\_\_\_\_~~

ROAD

PRE-CONSTRUCTION

We See letter dated 4/25/06

INSTALLATION

6/12/06 Connections to house ok. ok to cover. tanks still too deep 6' GAC

10/3/06 All repairs made per contractor.

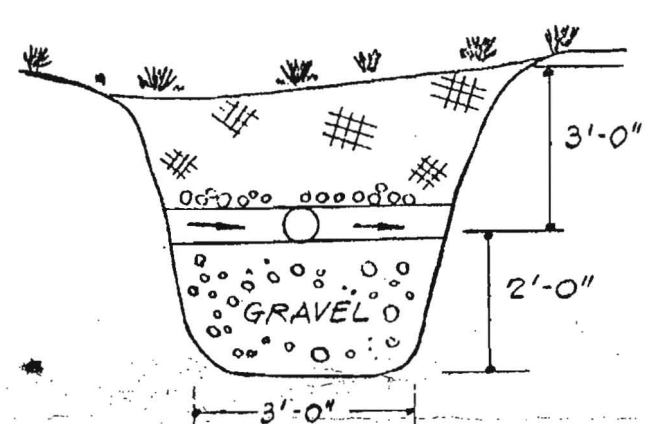
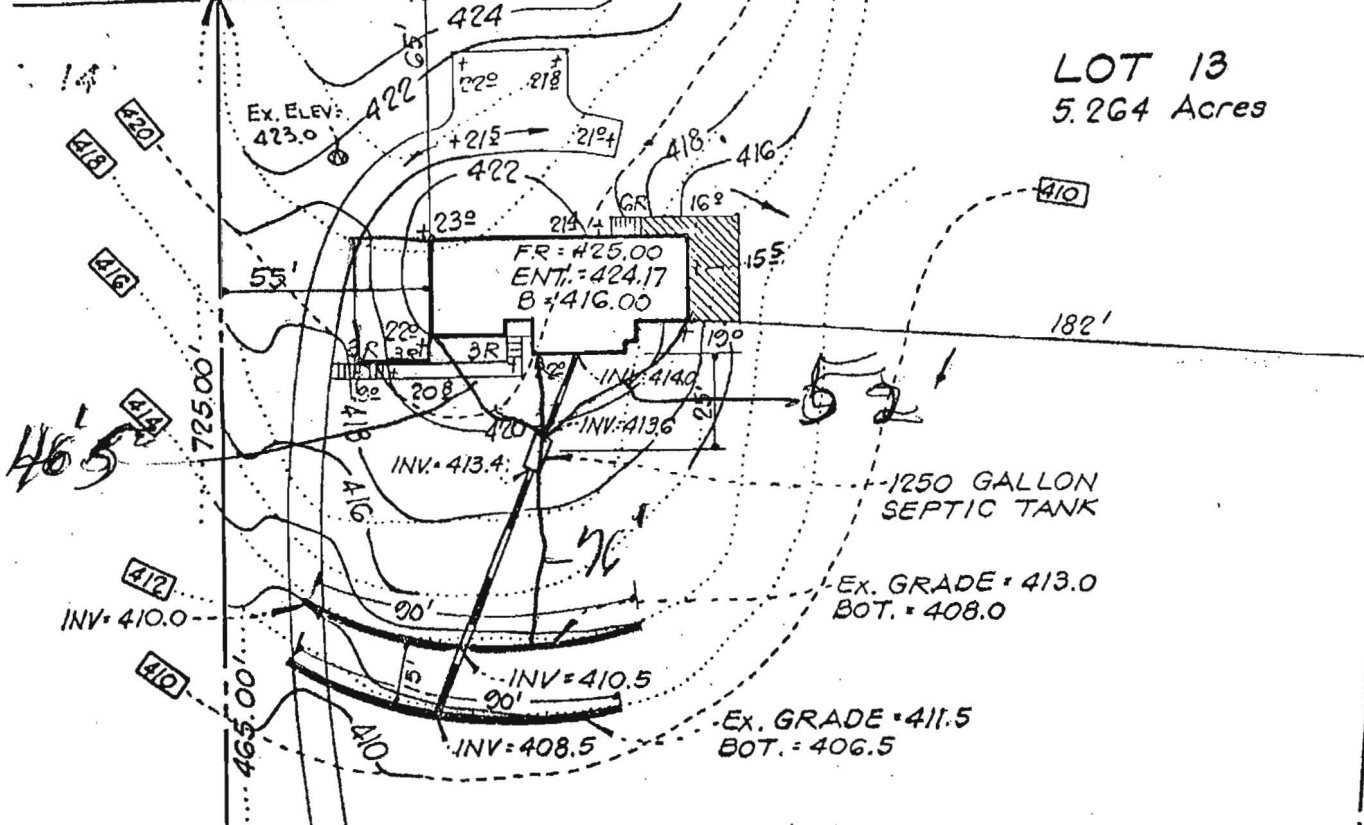
FINAL INSPECTOR

Richard G. G. [Signature]

DATE OF APPROVAL

10/3/06

LOT 13  
5.264 Acres



Approved Septic System Plan  
Howard County Health Department

*[Signature]*  
signature

10/19/05  
Date

N 44° 58' 38" E  
S 45° 01' 22" E 10.00'

N 40° 57' 36" W  
736.94'  
WALLACE MURPHY & WIFE  
418 / 713

CLARK, FINEBERG & SACKETT  
ENGINEERS - PLANNERS - SURVEYORS  
11315 Lockwood Drive  
Silver Spring, Md. 20904 593-3400

FEATURES AND DIMENSIONS  
MAY NOT BE ACCURATE.

452-L



Howard County  
Health Department

7178 Columbia Gateway Drive, Columbia, MD 21046

(410) 313-2640 Fax (410) 313-2648

TDD (410) 313-2323 Toll Free 1-866-313-6300

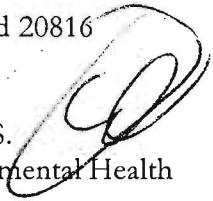
website: www.hchealth.org

Penny E. Borenstein, M.D., M.P.H., Health Officer

May 9, 2005

**MEMORANDUM**

TO: Monkoff Co.  
5223 River Road  
Rockville, Maryland 20816  
Attn: Joe Crook

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

RE: 6380 Guilford Road  
Spring Valley Farms  
Map 34, Grid 24, Parcel 329, Lot 13  
(Demolition of house destroyed by fire)

This is to advise that the Howard County Health Department recommends issuance of the demolition permit for the above referenced property. The existing well and septic trenches will be utilized for the replacement house. Minkoff Co. has agreed to the following conditions set forth by the Health Department.

Before demolition, the well and septic system that served the current house must be properly disconnected and sealed off. Also, protective devices placed around them to prevent any damage. These precautions should remain in place during the demolition and construction phases. The well (HO-73-2029) can be reconnected to the new house. Because of its age, the septic system condition will have to be evaluated before it can be reconnected.

A new septic permit covering proper sizing of the system, possible new tank installation, hook up to the existing trenches and house connection will need to be obtained. A well inspection will be required for final approval when reconnecting to the new house. Additionally, applicable water tests for issuance of an ICOP will be needed.

Cc: File

*Faxed 5/9/05*

Mr. Oster,

As required by your office, we hereby request the issuance of a demolition permit for the house located at 6380 Guilford Rd., Clarksville, Md, 21026. Said house has been totally destroyed by fire and must be razed in its entirety. As directed, we will cap the well line to the house and the septic line from the house. This work will be done by our plumber on Weds May 11, The well head will be marked as will the septic cleanouts and the drain field. Please respond to: Minkoff Co.

5223 River Rd.

Bethesda Md. 20816

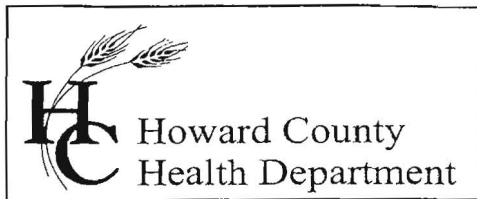
If possible, please fax a copy of the permit to me at 301-347-9229

Thank You ,

Joe *Cook*

*Riceal 5/9/05*

*J Cook @ minkoff.com*



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

Penny E. Borenstein, M.D., M.P.H., Health Officer

April 25, 2006

Mr. John Dunlavey  
6380 Guilford Rd.  
Clarksville, MD 21029

RE: **Well and Septic Issues**  
Rebuild of residence destroyed by Fire at  
6380 Guilford Rd.

Dear Mr. Dunlavey:

The purpose of this letter is to notify you of several issues which were discovered during a recent inspection conducted at the above referenced address.

On Friday 4/21/06 I came to this property to inspect a connection from the house to an existing septic system. It was at this time that it came to my attention that this system is not passable according to current code/standards. The septic tank is approximately 6 feet below grade, and plumbing running to this tank is running at approximately a 45 degree angle (normally 2 % is standard) accessing the tank through the existing cleanout or standpipe is not feasible as this component is damaged, quite possibly by equipment driven through the area at the time of the fire. Additionally the septic tank is missing at least one if not both of the "baffles" a component key to the proper long term function of the system. It is my recommendation that this septic tank be pumped and collapsed and a new top seamed, 2 compartment 1500 gallon septic tank be installed to replace it.

At this time it was also brought to my attention that the existing well line connection is not the code standard 36 inches below grade. The existing cap is not up to current code/standards and will need to be brought up to current specifications. It is my recommendation that the existing well is cut off below the existing pitless adaptor and an (approx. 4') extension of the casing be added by a licensed well driller to allow the new connection to meet current standards.

If there are further questions on these matters, please do not hesitate to call me at (410) 313-2775. I will be willing to discuss possible solutions with you.

Respectfully,

Gabriel A. Creighton, Sanitarian  
Well and Septic Program

gac

cc: Bob Hyman (Minkoff Co.)  
Well and Septic Program File