

# APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 41146

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES

P. O. BOX 478 ELLICOTT CITY, MARYLAND 21043  
TELEPHONE 992-2330

DISTRICT 4TH

DATE December 18, 1987

FEB 26 1988

*5/12/88  
per ord  
pending  
plans approved*

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER C. Oliver Goldsmith, et ux John W. Pollock

ADDRESS Route 27, Longwood Farm, Glenwood, MD 21737 PHONE 301-442-2121 *854-6902*

PROPERTY LOCATION:  
SUBDIVISION Longwood Farm LOT NO. 45 *LOT 43 Preliminary Sect*

ROAD AND DESCRIPTION Southwest Quadrant of intersection of Roxbury Mills Rd. (Rt. 97) and Union Chapel Road (2881 Hunt Valley Drive)

SIZE OF LOT 3+ Acres TYPE BLDG. SFD Residential  
(NUMBER OF BEDROOMS) \*  
\* Undetermined at this time

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE

FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY

WITH ALL MOSHA REQUIREMENTS IN TESTING THIS LOT. SEWER DEVELOPMENT CORP  
Res: Let to Build v.p.  
(SIGNATURE OF APPLICANT)

APPROVED BY [Signature] FOR Trenches DATE 1/26/90

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING for field located holes & S/D plot

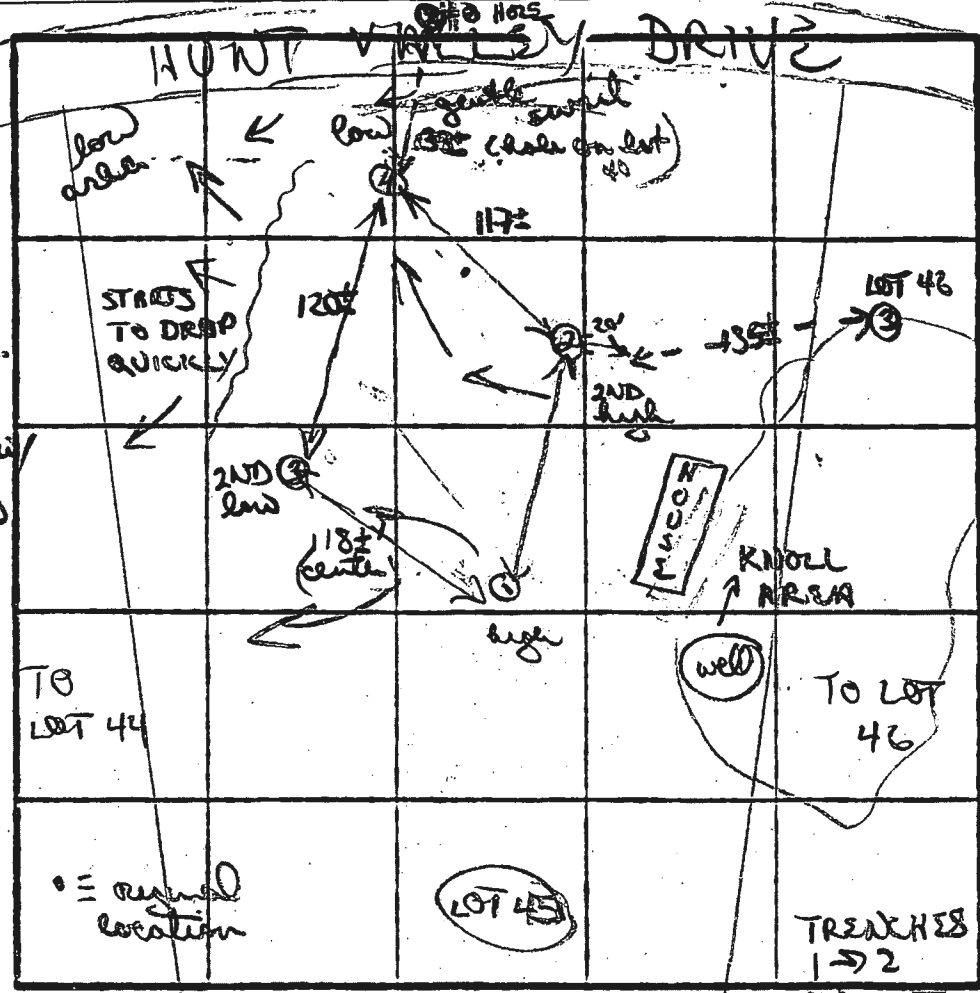
BLDG. PERMIT SIGNED  
AND RETURNED [Signature]  
Serial # 43345 - SFD  
4 Bedroom

# THIS IS NOT A PERMIT

$\bar{x} = 6 \text{ MIN}$   
 TWT 35'  
 MAX D 5 1/2'  
 180 / B/L

SOIL PROFILE

orange/red  
 clay/silt  
 2 1/2'  
 mostly brown  
 silty clay w/  
 patchy layers  
 small red  
 rock frags  
 (15-15%)  
 4 1/2'  
 ↓  
 11'0"



brown fine silty clay  
 last 3'  
 to light fine powder  
 silty mass  
 lean  
 ↓  
 few scattered  
 small shell frags  
 9 1/2'  
 11'0"

③  
 red/brown  
 clay/silt  
 with 2 1/2'-3'

to brown  
 orange red  
 silty mass  
 lean ↓  
 6'  
 10-15% small  
 red patchy  
 layered rock  
 rock frags  
 w/ silty lean  
 ↓ 15-20%  
 11'0" hard

④  
 similar  
 to 3 w/  
 5-10% small  
 red frags  
 getting hard  
 7 1/2'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE. ON CONTOUR

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
5/12/83	①	4' S	236	240	240	245	5 MIN	
		10' D	hard bottom (see profile)					
	③	4' S	248	250	250	253	3 MIN	
		11' D	hard bottom (see profile)					
	④	3' S	301	311	311	324	13 MIN	
		6 1/2' M	259	303	303	308	5 MIN	
		11' D	bottom (see profile)					
	⑤	3 1/2' S	311	315	315	320	5 MIN	
		11' D	bottom (see profile)					

REMARKS: pipe shifted down hill & to right (when facing from knoll) to help ensure well into due to shift of pipe on 46

SHALLOW SYSTEM ONLY

TYPE OF SOIL: orange/brown silty clay, silty lean w/ frags

TESTED BY: B. Nifon

ALSO PRESENT: Chip

do fine at 4'