

3/25/99  
10:00

# APPLICATION

## PERCOLATION TESTING

A 511483

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 313-2640

*PLAN NEW OK  
PROPOSED RESUB.  
OF 2 LOTS INTO 3,  
APPLICANT IS ELIGIBLE  
FOR 4 LOT SUB BUT  
RECOGNIZES NO PRACTICAL  
WAY TO DESIGN...  
(NOT PUBLIC WATER)  
ELIGIBLE (CW)*

DISTRICT 02

DATE 2-25-99

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER JOSEPH DOUGLAS TANNY

ADDRESS 9876/9880 CLARKSVILLE PIKE PHONE DAY-301-251-6817

AGENT OR PROSPECTIVE BUYER N/A

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

### PROPERTY LOCATION:

SUBDIVISION TANNY MAP 30 GRID 8 LOT NO. PARCELS 94+149

ROAD AND DESCRIPTION NORTH SIDE OF ROUTE 108 ABOUT 1 MILE WEST OF ROUTE 29  
ONE FLAG LOTS 2/3 ACRE EACH ON NORTH

PORTION OF PARCEL 94+149

TAX MAP 30 PARCEL # 94+149

SIZE OF LOT TWO 1/2 ACRE LOTS TYPE BLDG. SINGLE FAMILY  
(SINGLE FAMILY DWELLING OR COMMERCIAL)

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 M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. J. Douglas Tanny  
(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

DISAPPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

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

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

# THIS IS NOT A PERMIT

COUNTY #

SOIL PROFILE

① 0'

CLAY

3

SAND / SILT

59% SAPROLITE

SCATTERED ROCKS TO 30%

12' ②

CLAY

3

4

10' SANDY

11' HARD

③

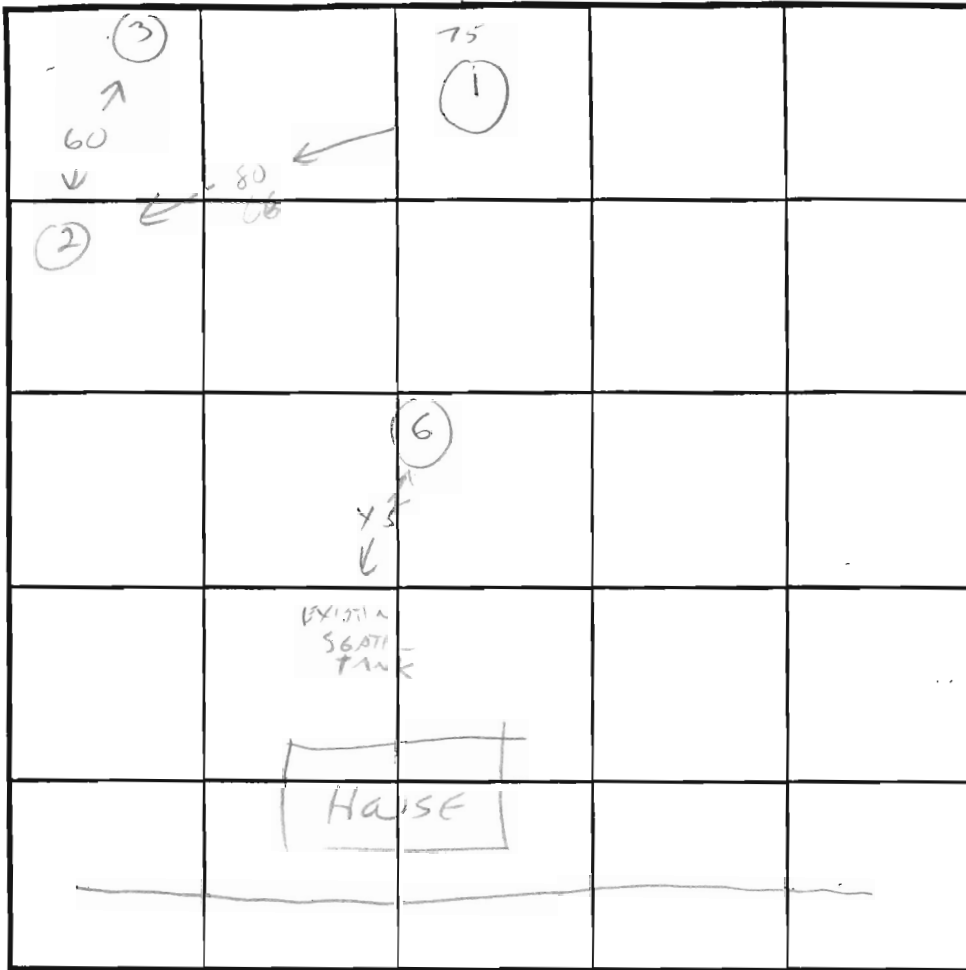
CLAY

4

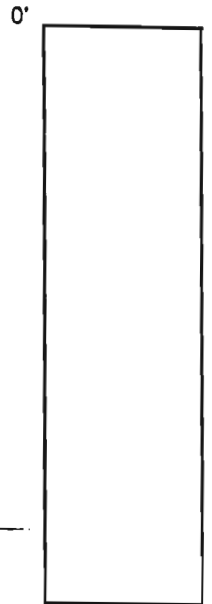
SAND SILT (CLAY)

20% SAPROLITE

STEGSLODE



SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/26/99	1	3	11:40	11:43	11:43	11:49	6 MIN
		12	VIS OK				
	2	3	11:52	MOVING SLOWLY			
		4	12:03	12:12	12:12	12:34	22 MIN
	3	11	VIS OK TO 10'				
	3						
		11 1/2					
	6		VIS OK 4-10'				

REMARKS \_\_\_\_\_

TYPE OF SOIL \_\_\_\_\_

TESTED BY C. Wilbur ALSO PRESENT EXCAVATOR

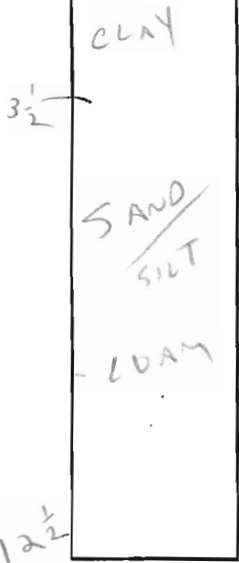
TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME \_\_\_\_\_ TRENCH WIDTH \_\_\_\_\_

INLET DEPTH \_\_\_\_\_ MAXIMUM BOTTOM DEPTH \_\_\_\_\_ SQ. FT./BEDROOM \_\_\_\_\_

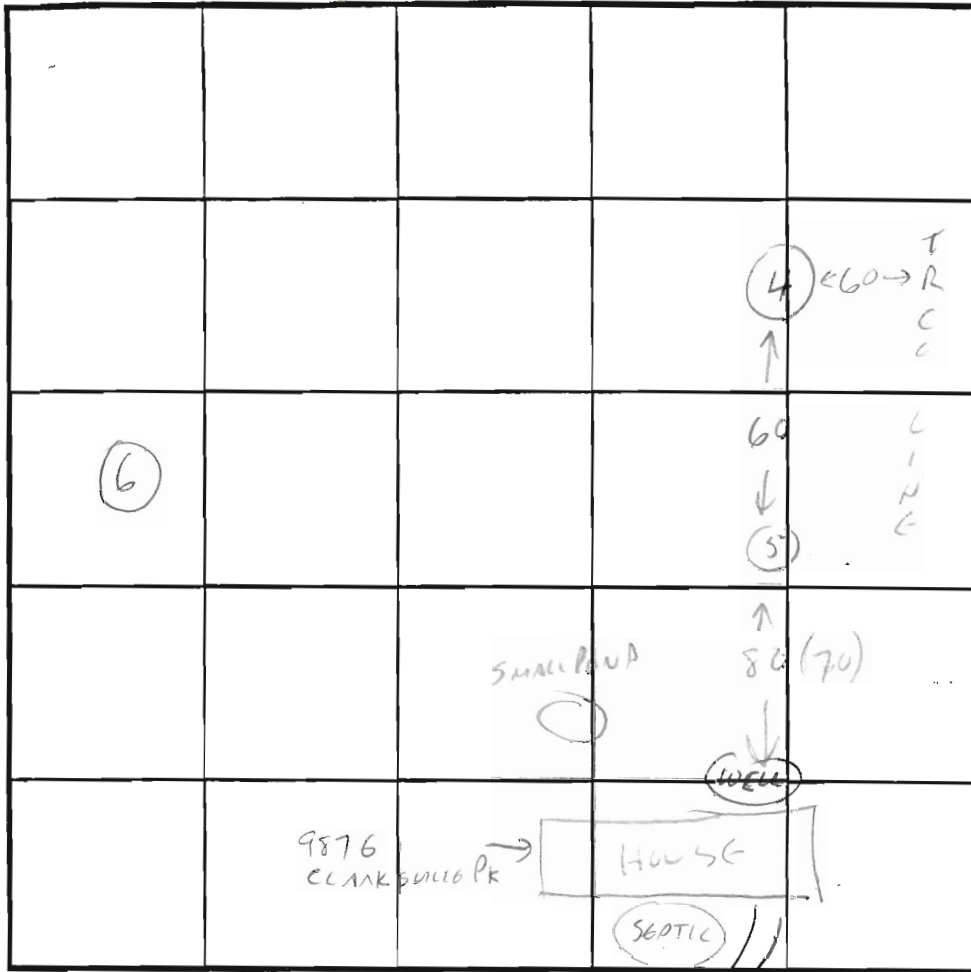
COUNTY #

SOIL PROFILE

0'

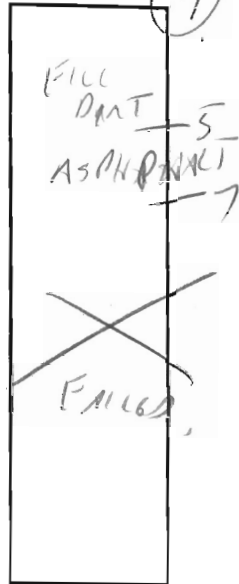


(4)



SOIL PROFILE

0'



(7)

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

CLAY

(5)

4

10% SAPPHIRE

12

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/26/99	4	3 1/2	12/08	12/11	12/11	12/18	7 MIN
		8 1/2	12/19	12/25	12/25	EST 12/35	10 MIN
		12 1/2					
	5						
	6	VIS OK	4' 10'				
	7	FILL DIRT AND ASPHALT					X
		- IN LINE WITH POWER LINES - DISTURBED GROUND					
		INSUFFICIENT AREA BEYOND DRIVEWAY FOR FURTHER EVALUATION.					

10 REMARKS

TYPE OF SOIL

TESTED BY

*Craig Williams*

ALSO PRESENT

EXCAVATOR

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

TRENCH WIDTH

INLET DEPTH

MAXIMUM BOTTOM DEPTH

SQ. FT/BEDROOM





---

HOWARD COUNTY HEALTH DEPARTMENT

---

Joyce M. Boyd, M.D., County Health Officer

March 1, 1999

Douglas Taury  
9876 Clarksville Pike  
Ellicott City, Md. 21042

Re: Percolation test application  
Receipt A511483  
Proposed Resubdivision  
Tax Map 30, Parcels 94 and 149  
Clarksville Pike

Dear Mr. Taury,

A percolation test date has been tentatively scheduled for the above referenced property for 10:00 am Friday March 26, 1999.

The proposal is to redivide 2 occupied parcels to make one new lot (technically 3 lots total). Our reference maps suggest the property is eligible for service by public water and sewer, but you have indicated that only public water is available.

Assuming that your representation is accurate, then the test proposal is accepted. All three lots would be subject to current subdivision criteria of COMAR 26.04.03; the most significant requirement being establishment of a 10,000 square foot sewage disposal easement on each lot.

Despite "some" successful percolation test history each parcel, additional evaluation is requested. For parcel 94, records show the septic system to be in the front yard. One successful test in the front right corner would likely suffice to establish the required area. For parcel 149, records show the septic system in the back yard. It seems likely that testing for the new lot will be sufficiently close to avoid the need for any test holes specifically to serve parcel 149. In light of these conditions, no test fee is being assessed for the evaluation of these two parcels, provided that there can be reconsideration on this point if the review becomes more complex.

(continued)

*Public sewer not available to these parcels - Diana Nason 3/25/99*

Bureau of Environmental Health  
3525-H Ellicott Mills Drive Ellicott City, Maryland 21043-4544  
Water and Sewerage Program (410) 313-2640 Community Environmental Health Program (410) 313-2644  
Food Protection Program (410) 313-2642 TDD (410) 313-2323 FAX (410) 313-2648

taury p2/2



---

**HOWARD COUNTY HEALTH DEPARTMENT**

---

*Joyce M. Boyd, M.D., County Health Officer*

Your excavating contractor should begin excavating test holes as per the attached specification, at the corners of the proposed sewage disposal easement immediately prior to the scheduled time of our arrival.

Please contact this office to confirm your acceptance of this test date. In the event of inclement weather, please call the office by 9:00 am on the test date to confirm whether or not testing can proceed.

Yours truly,

Craig Williams, Sanitarian

✓file



---

**HOWARD COUNTY HEALTH DEPARTMENT**

---

*Mary Sue Baker, MBA, Acting County Health Officer*

April 22, 1999

Douglas Taury  
9876 Clarksville Pike  
Ellicott City, Md. 21042

Re: Percolation test results  
Application A511483  
Proposed resubdivision  
Tax map 30, parcels 94 and 149  
Clarksville Pike

Dear Taury,

Percolation testing was conducted March 26, 1999 at the above referenced property. Test results were generally found to be successful except for an area of disturbed soils in the front yard of the residence at 9876 Clarksville Pike. At least a portion of this property's designated sewage disposal area will need to be located in the side or rear yard.

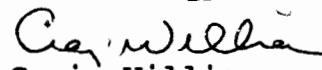
Please submit a test certification plan by a registered engineer or land surveyor submitted within the next 60 days, showing property boundaries, building locations, existing wells and septic systems, and a proposed sewage disposal easement of adequate size for each intended lot or building.

Supporting detail to justify the suitability of the proposed wellsite and sewage disposal easement would include surveyed locations and elevations of all excavated test holes plus relevant site features including streams, drainage ways, rock outcrops, and areas of steep slopes. There would also need to be a statement certifying that the location of all wells and septic systems within 100' of property boundaries have been shown.

Assuming public water is to be utilized, a schedule for abandonment of existing wells would also be in order.

Please feel free to contact me at this office if you have any questions regarding documentation requirements or any other aspect of this evaluation.

Yours truly,

  
Craig Williams  
Sanitarian

enc: test notes



HOWARD COUNTY HEALTH DEPARTMENT

1511438

DATE 2/25/99

Received From DOUG TAURY  
9876 CLARKSVILLE PIKE

For PEACOCKING TEST  
(REAR OF 9880/9876 CLARKSVILLE PIKE)  
NO. 5381  
TWO HUNDRED - TWENTY FIVE - 00/100 Dollars

\$ 225 00

Received By Cy Williams

head will be presented at test site.

# APPLICATION

A 16862

P 16094

SEWAGE DISPOSAL TESTING

MARYLAND STATE DEPARTMENT OF HEALTH  
HOWARD COUNTY 10000 Gal Tank

ELLICOTT CITY

DISTRICT 2

DATE 3/22/72

Recorded 8/2/72  
9:30

100 ft. spot on 10,000 ft  
4-1/2' depth  
Dry well 300 sq ft sidewalk area below the inlet with bottom of dry well no deeper than 12 FT of inlet of dry well no deeper than 5 FT Place this dry well 10 FT from the front lot line and 94 FT from the right side of the lot as seen when facing the lot from Route 108

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

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

PROPERTY OWNER Joseph Taury

ADDRESS 9880 Route 108, Ellicott City, Md.

PHONE 730-6851

PROPERTY LOCATION: from Route 108

SUBDIVISION

LOT NO. C

ROAD AND DESCRIPTION beside 9880 Route 108- (9880 on mail box on other side is Taury

name)  
between Woodland Rd. & Centennial Lane

OCCUPANT

PHONE

PERSON TO CONSTRUCT SYSTEM

ADDRESS

PHONE

SIZE OF LOT 1.024 acres

TYPE BLDG.

3

NUMBER OF BEDROOMS

(Single Fmly. Dwlg.)

IF NOT SINGLE RESIDENCE DESCRIBE

SIGNATURE OF APPLICANT Joseph Taury

730-6751

APPROVED BY Raymond Hodges

FOR

Raymond Hodges

DATE

8/2/72

REJECTED BY

FOR

DATE

HOLD PENDING FURTHER TESTS

DATE

REASONS FOR REJECTION OR HOLDING

# THIS IS NOT A PERMIT