

# APPLICATION

## FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) \_\_\_\_\_ TEST TIME \_\_\_\_\_ A/P A518981

AGENCY REVIEW: \_\_\_\_\_ DATE \_\_\_\_\_

DO NOT WRITE ABOVE THIS LINE

I HEREBY APPLY FOR THE NECESSARY TESTING/EVALUATION PRIOR TO ISSUANCE OF SEWAGE DISPOSAL SYSTEM PERMIT(S) TO:

CHECK AS NEEDED:

- CONSTRUCT NEW SEPTIC SYSTEM(S)
- REPAIR/ADD TO AN EXISTING SEPTIC SYSTEM
- REPLACE AN EXISTING SEPTIC SYSTEM

CHECK AS NEEDED:

- NEW STRUCTURE(S)
- ADDITION TO AN EXISTING STRUCTURE
- REPLACE AN EXISTING STRUCTURE

CHECK ONE:

- CREATE NEW LOT(S)
- BUILD ON AN EXISTING LOT IN A SUBDIVISION
- BUILD ON AN EXISTING PARCEL OF RECORD

IS THE PROPERTY WITHIN 2500' OF ANY RESERVOIR?

- YES
- NO

THE TYPE OF STRUCTURE IS:

- RESIDENTIAL WITH \_\_\_\_\_ PROPOSED BEDROOMS IN THE COMPLETED STRUCTURE (NOTE **UNKNOWN** IF APPROPRIATE)
- COMMERCIAL (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/ CUSTOMERS ON ACCOMPANYING PLAN)
- INSTITUTIONAL/GOVERNMENT (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/USERS ON ACCOMPANYING PLAN)

PROPERTY OWNER(S) Jonathan S Fullmer

DAYTIME PHONE 410 442 2500 CELL \_\_\_\_\_ FAX \_\_\_\_\_

MAILING ADDRESS 835 Dory Rd. Sykesville  
STREET CITY/TOWN STATE ZIP

APPLICANT Charles A Sharp

DAYTIME PHONE 410 4894630 CELL \_\_\_\_\_ FAX 410 442 4670

MAILING ADDRESS 4003 Jennie Chapel Rd MD 20833  
STREET CITY/TOWN STATE ZIP

APPLICANT'S ROLE: DEVELOPER BUILDER BUYER RELATIVE/FRIEND REALTOR #3 9/16/03 FA CONSULTANT

PROPERTY LOCATION SUBDIVISION/PROPERTY NAME Earl Jeanne R Talley LOT NO. 1 Re Sub

PROPERTY ADDRESS SAME AS Top Line  
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 9 GRID \_\_\_\_\_ PARCEL(S) 129 PROPOSED LOT SIZE Re Sub 3ac

AS APPLICANT, I UNDERSTAND THE FOLLOWING: THE SYSTEM INSTALLED SUBSEQUENT TO THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC SEWERAGE IS AVAILABLE. THIS APPLICATION IS COMPLETE WHEN ALL APPLICABLE FEES AND A SUITABLE SITE PLAN HAVE BEEN RECEIVED. I ACCEPT THE RESPONSIBILITY FOR COMPLIANCE WITH ALL M.O.S.H.A. AND "MISS UTILITY" REQUIREMENTS. APPROVAL IS BASED UPON SATISFACTORY REVIEW OF A PERC CERTIFICATION PLAN.

TEST RESULTS WILL BE MAILED TO APPLICANT. Charles A Sharp  
SIGNATURE OF APPLICANT

HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM  
3525-H ELLICOTT MILLS DRIVE, ELLICOTT CITY, MARYLAND 21043-4544 (410) 313-1771 FAX (410) 313-2648  
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

A/P

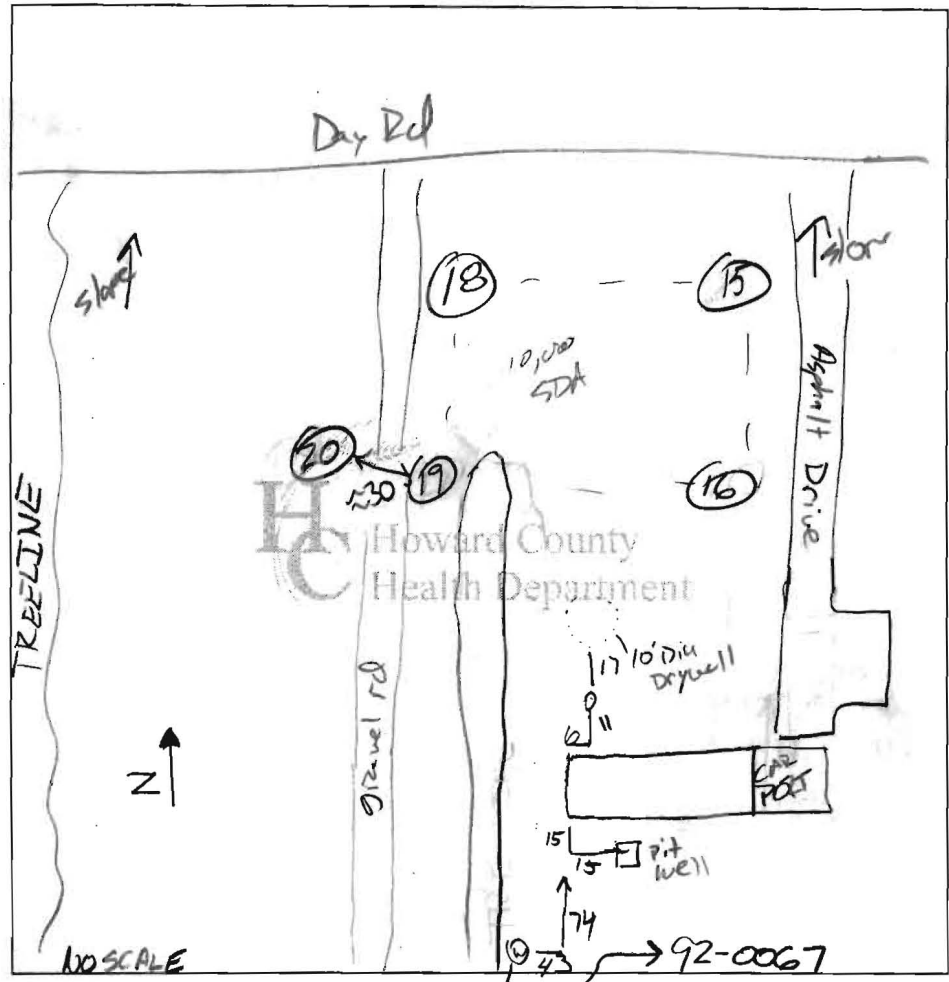
19  
Orange brown micaceous SCL  
1 1/2  
Orange brown micaceous L  
3  
Orange brown fine micaceous SL

18  
Brown L  
1  
Orange brown SL  
w/a pocket of 10-15% coarse cherty frags on S side of hole from 4'-6'

11 1/2  
water

15  
Brown SCL  
2 1/2  
Orange brown L  
3  
Fine orange brown micaceous L  
water

12 1/2



16  
Brown L  
1/2  
Dense orange brown SL  
w/ 5-10% coarse cherty frags  
6 1/2  
Fine brown SL w/ 50-60% stony frags  
9 1/2  
hard bottom

20  
Orange Brown micaceous SCL  
2  
Orange brown micaceous L  
↓  
becoming tighter

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
6/27/03	19	5 / 13	9:26	9:28	9:34	6	P
6/27/03	18	4 / 13	9:42	9:43	9:44	3	P
6/27/03	15	3 1/2 / 13	9:58	9:59	10:03	4	P
6/27/03	16	7 / 9 1/2	10:33:30	10:38:00	10:46:00	8	P
6/27/03	20	8 V					P

REMARKS Holes dug per plan to establish 10,000 SDA for

SANITARIAN J. Boris BACKHOE Mr. Fallner OTHERS Chuck Sharp

TEST HOLES USED IN SDA \_\_\_\_\_ AVG. PERC TIME \_\_\_\_\_ SQ. FT/BR \_\_\_\_\_

TRENCH WIDTH \_\_\_\_\_ INLET DEPTH \_\_\_\_\_ MAX. BOT DEPTH \_\_\_\_\_ EFFECTIVE SW \_\_\_\_\_



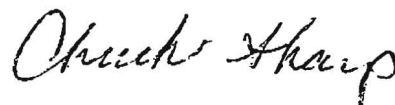
To: John Boris Jr. R.S.  
From: Charles A. Sharp

May 18,2004

Per DPZ letter of rejection ( see enclosed) from the Health Dept., lots 4 and 5, Talley Property F04 -50, I request a waiver to record without drilling wells on lot 4 & 5. Since the lots are +3 acres in size with many locations for wells and no history of difficulty in drilling wells on this site and the fact that the Department of Health informed /DPZ in October 2003, F04 - 50 was ready for recordation.

Thank you for your consideration,

Sincerely,



Charles Sharp

Approval Through discussion w/ F. Skinner on 5/24/04



# LOT #3 TALLEY PROPERTY DESIGN CALC.

<u>HOLE</u>	<u>RATE (min/in)</u>
19	6
18	3
15	4
<u>16</u>	<u>8</u>
	21; AVG 5.25

$$\begin{aligned} & (180 \text{ ft}^2/\text{bed}) \times 4 \text{ bed.} / 3 \text{ ft wide} = 240 \text{ ft} \\ & (180 \text{ ft}^2/\text{bed}) \times 5 \text{ bed.} / 3 \text{ ft wide} = 300 \text{ ft} \end{aligned}$$

[ inlet @ 3' bottom @ 4'; 1' g  
side wall ]

$$\begin{aligned} & (240 \text{ ft}) \times .83 = (200 \text{ ft trench}) \\ & (300 \text{ ft}) \times .83 = (249 \text{ ft trench}) \end{aligned}$$