



# APPLICATION

## FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) \_\_\_\_\_ TEST TIME \_\_\_\_\_ AP 522008-B

AGENCY REVIEW: \_\_\_\_\_ DATE 3-4-05

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) C. EDGAR PUGH, JR

DAYTIME PHONE \_\_\_\_\_ CELL \_\_\_\_\_ FAX \_\_\_\_\_

MAILING ADDRESS 2289 MCKENDREE ROAD WEST FRIENDSHIP MD 21794  
STREET CITY/TOWN STATE ZIP

APPLICANT BENCHMARK ENGINEERING, INC.

DAYTIME PHONE 410-465-6105 CELL \_\_\_\_\_ FAX 410-465-6644

MAILING ADDRESS 8480 BALT. NATIONAL PIKE, SUITE 418 ELLICOTT CITY MD 21043  
STREET CITY/TOWN STATE ZIP

APPLICANT'S ROLE: DEVELOPER BUILDER BUYER RELATIVE/FRIEND REALTOR CONSULTANT

PROPERTY LOCATION

SUBDIVISION/PROPERTY NAME MCKENDREE VIEW LOT NO. 2

PROPERTY ADDRESS 2289 MCKENDREE ROAD WEST FRIENDSHIP MD 21794  
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 41 & 42 GRID 1, 6, 7 & 12 PARCEL(S) 54 PROPOSED LOT SIZE 1.0 AC

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.

Donald Mason  
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

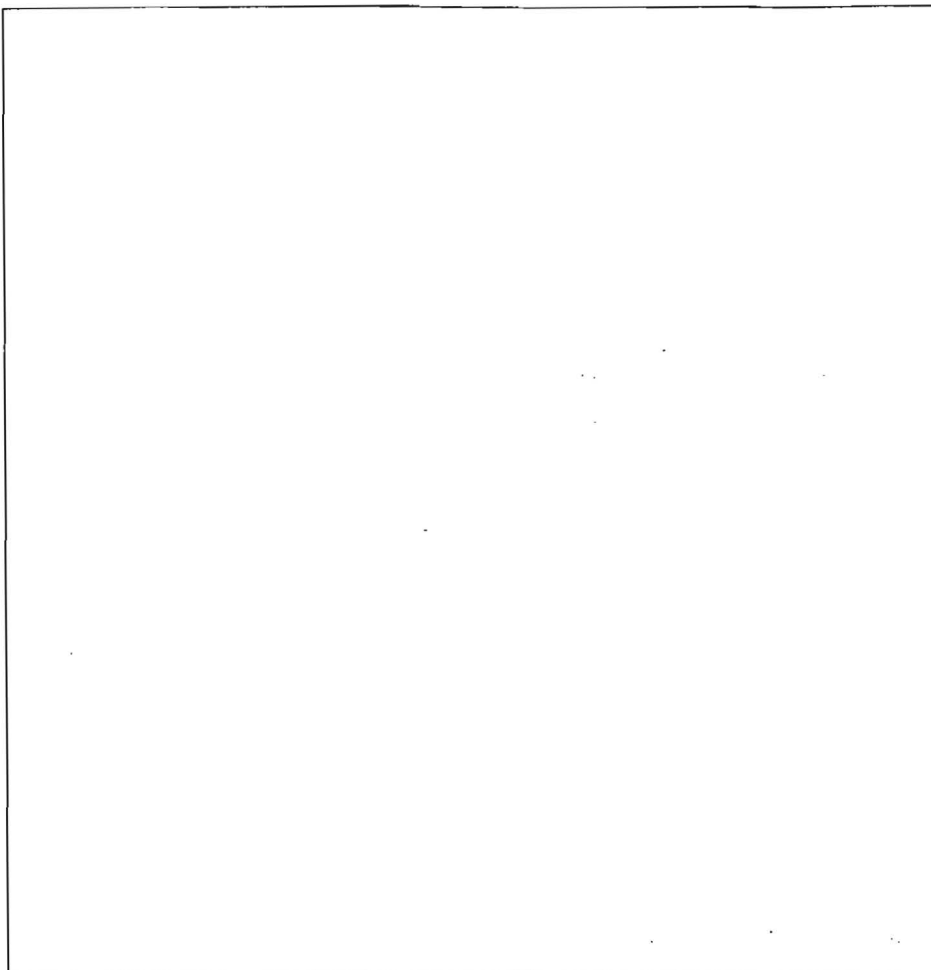
[Empty box]

48

Brown  
Orange  
Scl  
Yellow/Brown  
Scl  
w/ 10-15%  
Rate

49

Brown  
Yellow/Brown  
Orange  
Scl  
Yellow/Brown  
Scl  
w/ 15%  
Rate



[Empty box]

50

Brown  
Red/Orange  
heavy  
Scl  
Yellow/Brown  
Scl  
white/yellow  
Brown  
S

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
4/27	<del>48</del>	<del>6 1/2' 14</del>	10:25	10:26	10:28	2min	P
	49	6' 13'	10:32	10:34	10:38	4min	P
	50	5' 13'	10:41	10:42	10:44	2min	P

REMARKS all holes dug per plan  
 SANITARIAN \_\_\_\_\_ BACKHOE \_\_\_\_\_ OTHERS \_\_\_\_\_  
 TEST HOLES USED IN SDA \_\_\_\_\_ AVG. PERC TIME \_\_\_\_\_ SQ. FT/BR \_\_\_\_\_  
 TRENCH WIDTH \_\_\_\_\_ INLET DEPTH \_\_\_\_\_ MAX. BOT DEPTH \_\_\_\_\_ EFFECTIVE SW \_\_\_\_\_

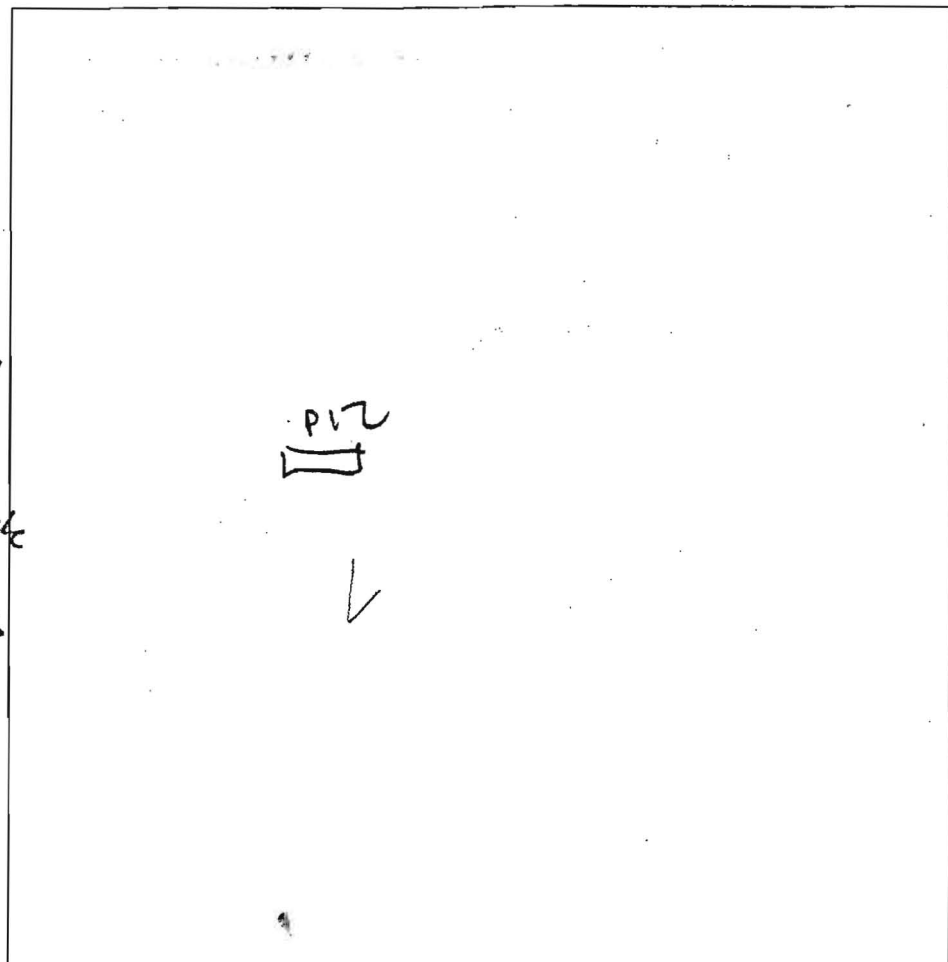
AP P12

brown 1 1/2  
 orange brown heavy loam  
 ↓ sc1  
 yellow 4  
 brown gray  
 51  
 ↓ 15  
 25% rock  
 10  
 11 cobbles +  
 10% gravel  
 15

P12

P14  
 brown 1 1/2  
 orange brown  
 ↓ sc1  
 9.5  
 yellow 4  
 brown  
 51  
 ↓ 13

P13  
 brown 1 1/2  
 orange brown heavy loam  
 ↓ sc1  
 Transk  
 yellow brown 4  
 51  
 ↓ 8  
 Rock 4  
 15-10% frags  
 P14



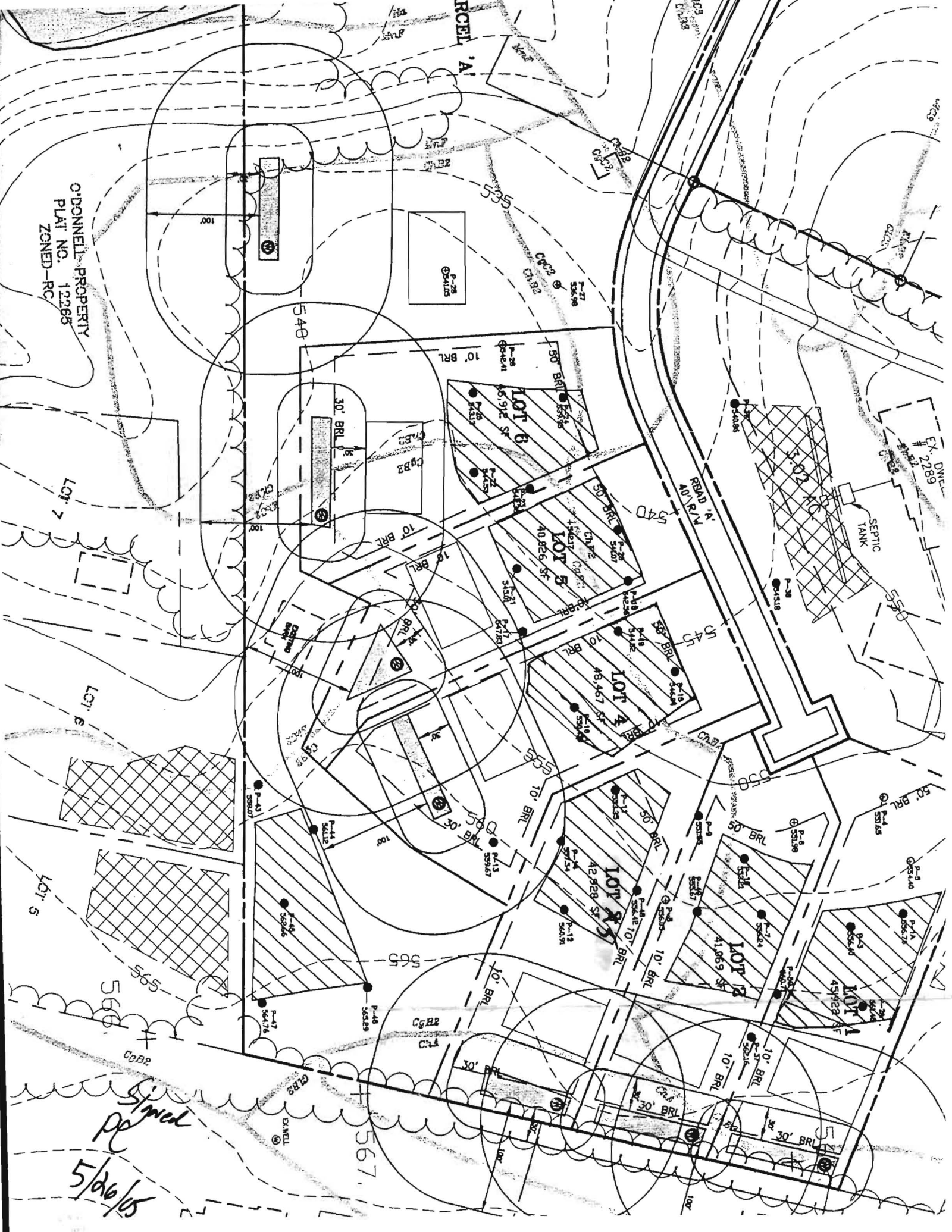
DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
3/28/05	P12	5 1/2 / 14	11:04	11:07	11:10	3	P
	P13	5 / 14	11:18	11:19	11:21	2	P
	P14	5 1/2 / 14	11:31	11:32 <sup>20</sup>	11:34 <sup>30</sup>	2 <sup>10</sup>	P
	P11	5 1/2 / 14	11:43	11:46 <sup>5</sup>	11:53	6 <sup>10</sup>	P

brown 1 1/2  
 orange brown  
 ↓ sc1 4  
 yellow brown  
 51  
 ↓  
 - well completed  
 15 15

REMARKS \_\_\_\_\_  
 SANITARIAN P14 / SF BACKHOE HATFIELD OTHERS \_\_\_\_\_  
 TEST HOLES USED IN SDA \_\_\_\_\_ AVG. PERC TIME \_\_\_\_\_ SQ. FT/BR \_\_\_\_\_  
 TRENCH WIDTH \_\_\_\_\_ INLET DEPTH \_\_\_\_\_ MAX. BOT DEPTH \_\_\_\_\_ EFFECTIVE SW \_\_\_\_\_

RCHEL 'A'

O'DONNELL PROPERTY  
PLAT NO. 12288  
ZONED-RC



Signed  
P-1  
5/26/05