

APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____ A/P _____

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) _____

DAYTIME PHONE _____ CELL _____ FAX _____

MAILING ADDRESS _____
STREET CITY/TOWN STATE ZIP

APPLICANT _____

DAYTIME PHONE _____ CELL _____ FAX _____

MAILING ADDRESS _____
STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION
SUBDIVISION/PROPERTY NAME Merriweather LOT NO. 88

PROPERTY ADDRESS _____
STREET TOWN/POST OFFICE

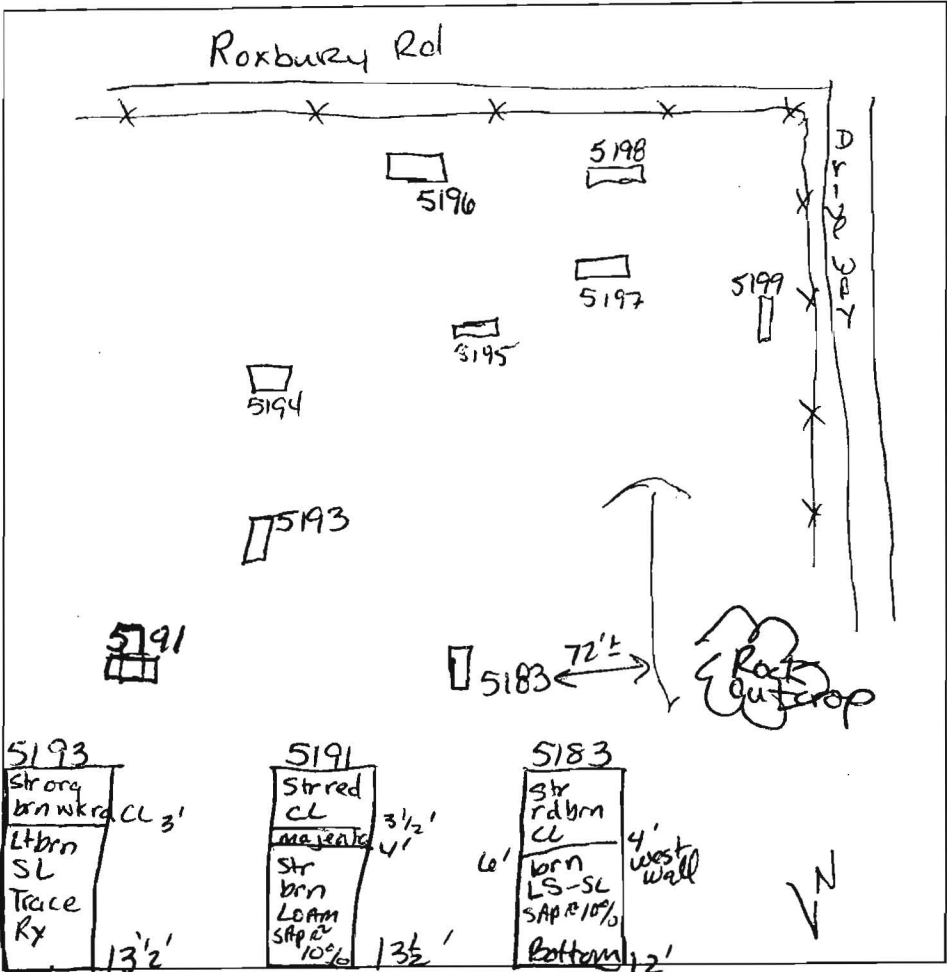
TAX MAP PAGE(S) _____ GRID _____ PARCEL(S) _____ PROPOSED LOT SIZE _____

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. _____
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

AP (5199)
 4brn
 2pl/sbk
 SiCL
 Rock 10%
 4 1/2'
 4brn
 Loam
 {
 ?'
 LS
 s.g.c.w.
 track rd
 }
 Bottom 13'



5195
 Str brn
 wk org brn
 SiCL
 5'
 wk org brn
 SL
 7'
 8'
 few
 huy L
 horizons
 prior to
 "C" horizon
 starts @ 8'
 13' Bottom

(5198)
 Strong brn
 SiCL
 2 1/2'
 E wall 4'
 SiL
 3 1/2'
 (few)
 6' boulder
 pocket
 4brn
 brn
 8'
 w.c. Sg.
 SL
 N wall
 pocket
 SAP 15%
 Bottom 13'

5193
 Strong
 brn wkra
 CL 3'
 Lt brn
 SL
 Trace
 Rx
 13 1/2'

5191
 Str red
 CL
 3 1/2'
 Str
 brn
 Loam
 SAP 10%
 13 1/2'

5183
 Str
 rd brn
 CL
 4'
 4' west wall
 brn
 LS-SL
 SAP 10%
 Bottom 12'

5194
 Str org
 CL
 3 1/2'
 Str y brn
 SiCL
 5 1/2'
 Loam
 Str brn
 SL
 13' Bottom

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
9/15/05	5199	4'10" / 13'	8:40	8:44	8:51	7	P
	5198	4'0" / 13'	8:42	8:49	8:57	8	P
	5197	4'10" / 13'	8:47	8:50	8:56	6	P
	5195	5'2" / 13'	8:56	9:01	9:09	8	P
	5194	Visual					P
	5196	6'3" / 13 1/2'	9:04	9:09	9:20	11	P
	5193	3 1/2' / 13 1/2'	9:10	9:14	9:20	6	P
	5191	Stake SAYS 1591					P
	5183	4 1/2' w. wall / 12'	9:18	9:23	9:33	10	P

(5197)
 Strong
 CL
 4-
 4 1/2'
 wk org brn
 Loam
 (v.f.s. & sif)
 SAP 10% sm frags
 Bottom 13'

5190
 Str y brn
 SiCL
 5 1/2'
 6'
 Str brn
 v.f. SL
 trace
 Rx.
 s.g.c.w.
 }
 13 1/2' Bottom

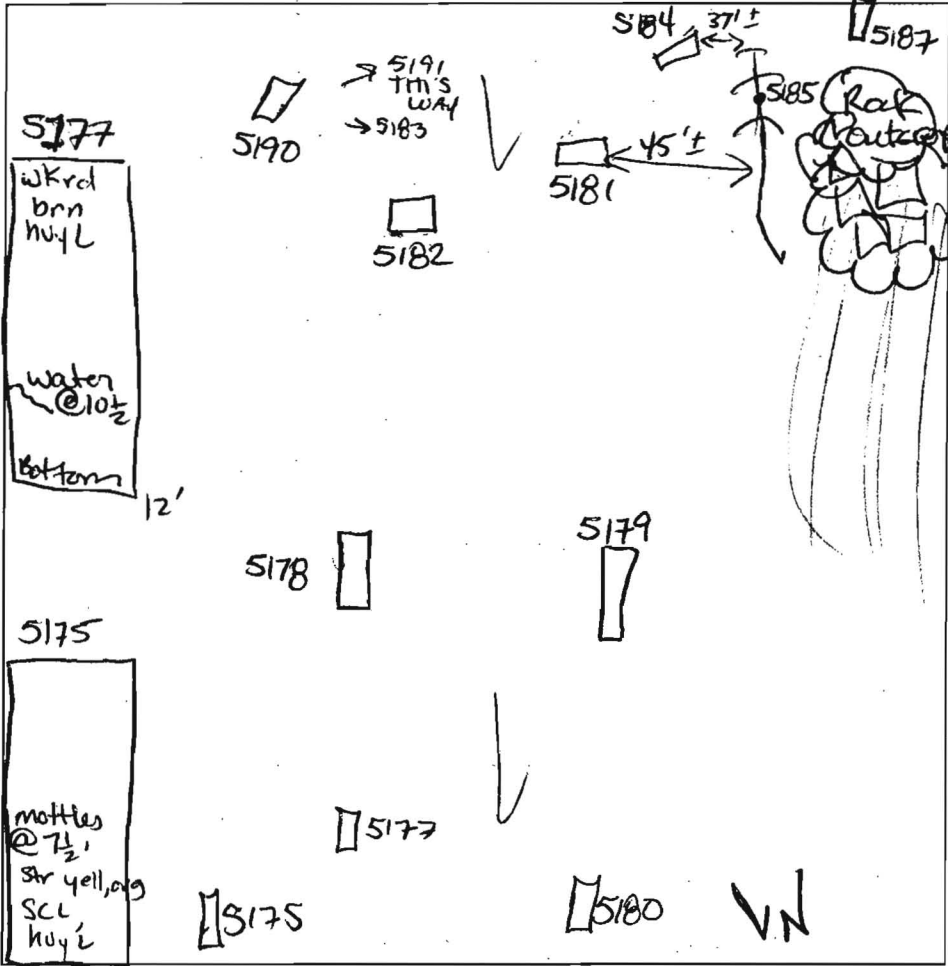
REMARKS _____
 SANITARIAN Kaci BACKHOE Zepp OTHERS Jaga
 TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR _____
 TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____

A/P
5181
wk rd
brn
CL
transition
LAY HVL
H brn
LS - S
med gr
Hard Bottom

5182/5190
Str rdbn,
wk rd
SiL w/ CLAY -
SKINS
3sbk
Compact
(massive)
H brn
LS
saprolite
U.V. weak saprolite
H. Bottom

5184
Str red brn
CL
Stones
~ 10%
Str brn
LS

Bottom



5187
4 brn
wk org brn
SiL - L
H brn
SAND
MED GRAINED
COBBLES &
STONES ~ 35%
10' Refusal

5179
Red, wk
rd CL
down hill
side
N
5' 10" brn
SL
pockets
LS
Rock ~ 10%
Bottom

5178
sbk silt
wk rdbn
6 1/2' brn LS-CL
6' SM
~ 9 1/2"
= pocket
= swell
25%
wk sap
~ 20%
12' Bottom

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
9/15/05	5181	5 1/2' / 11 1/2'	9:35	9:38	9:44	6	P
LOT 85	5182	5' / 11 1/2'	9:24	9:36	9:56	20	P
	5190	5' / 12'	9:42	9:52	10:02	20	P
	5184	5' / 14'	10:01	10:08	10:18	10	P
IN SWALL +10'	5185	NOT DUG DUE TO LOCATION					F
LOT 84	5179	6' / 11'	10:31	10:41 1st stop	10:42	100 slow	F
	5178	6 1/2' / 12'	10:35	10:44	10:44	100 slow	F
	5177	4 1/2' / 10 1/2' H2O	10:44	10:44	10:44	100 slow	F
	5175	MOTTLES @ 7' possible water @ 10'					SM test? F

REMARKS 5180 NOT TESTED 5180 Bottom 14', CLAY TO 8', then SL
SANITARIAN Yocie BACKHOE Zepp OTHERS Feaga
TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR _____
TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____

FRANCES B.
43 LITCHFIELD,
LITCHFIELD,
NMO

Approved
P-plan
1/25/08

MATCH LINE SEE SHEET 2

