



Howard County
Health Department

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(S):

- ☒ RESIDENTIAL WITH 4 to 5 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) FERRY & BARBARA WESTLAND

DAYTIME PHONE 410-443-367-0422 CELL _____ FAX _____

MAILING ADDRESS 12525 LIME KILN ROAD SW FULTON, MD. 20759
STREET CITY/TOWN STATE ZIP

APPLICANT DONALD L. REOWER

DAYTIME PHONE 443-367-0422 CELL _____ FAX _____

MAILING ADDRESS 5300 BOSEY HALL DR. ELLICOTT CITY, MD 21042
STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION
SUBDIVISION/PROPERTY NAME WESTLAND PROPERTY LOT NO. 14

PROPERTY ADDRESS 12525 LIME KILN ROAD SW FULTON, MD 20759
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 45 GRID 5 PARCEL(S) 28 & 30 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

572

broken
broom
yub
miscellaneous
platey
S. 11 Hom
Cherry
ob
jazz

fine
silt 5%
100%
clay
fryse
silt 70%
100%

571

brown
y-b
n ring
town
10+ frags

o-b
5x1
n'caca's
Trop. bird

4-b
gas
very
mucous
sitt low
S
sitt
Kipp
Hass

572

□ 571

pari

Handwritten: *Handwritten*

[illegible]

REMARKS 571-572 (very micaceous)

SANITARIAN PM BACKHOE microtunnel OTHERS Edgar MacIntosh

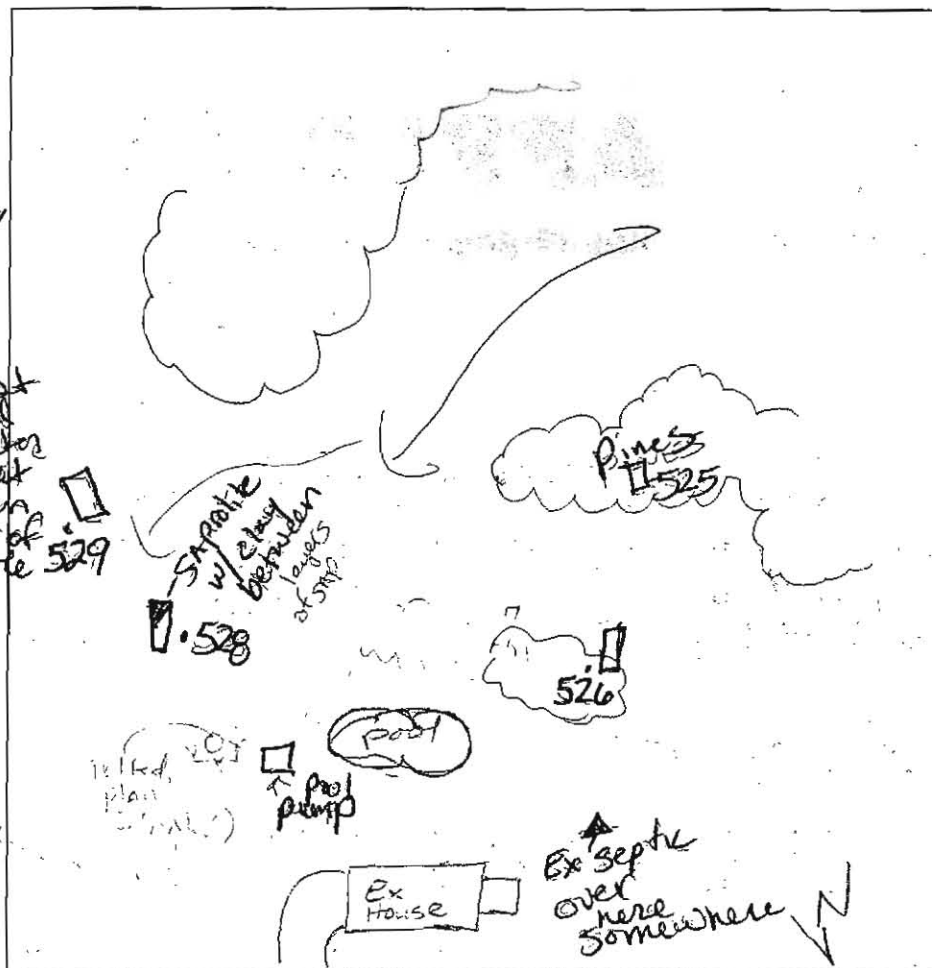
TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR _____

TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE S/W _____

526
Strong
gritty
SCL
3'10"
DK brn
str brn
F-med
gr SAND
chest
frags
35%
West
wall
greater
chest
than
rest of
hole
529
Bottom 11'

528
Strong org
SCL, dense
2'10"
DK brn
black
strong org
Mical.
Loam
15% content
chest
frags
30%
Surv. by
much soil
Bottom 11'

527
Strong SCL
Transition
SCL org
black w/ min
3'10"
SE
wall
15% chest
+ saprolite
frags
w/ str
clast
dense
between
layers
Bottom 11'



525
str brn
SCL
platy
structure
2' thin
massive

5'
black
str brn
dk brn
Med gr SAND
St 2 frags
2 chest 25%
9'
Bottom

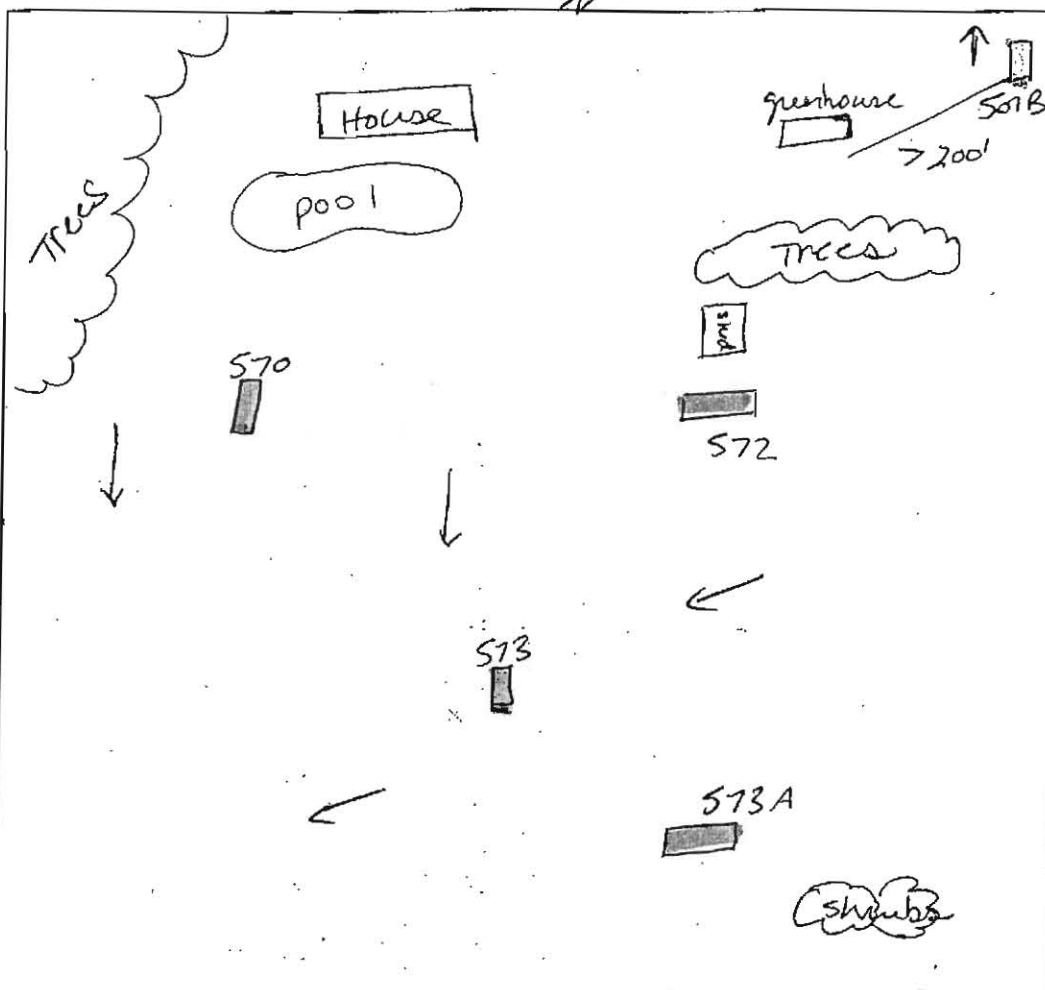
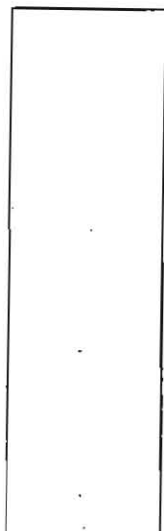
DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
8-10-05	526	329 11 Bot	11:37	11:38	11:39	MARGINAL	
		Very wet, drained soils					
	528	3'3"	11:46	12:02	12:30	78m	P
	527	NOT TESTED - covered early				likely to NOT PASS	
	529	Refusal @ 7'					F
	525	6'	12:35	12:38	12:42	3+	P

REMARKS
SANITARIAN Katie BACKHOE Johnson OTHERS R. Webster
TEST HOLES USED IN SDA: _____ AVG. PERC TIME _____ SQ. FT/BR _____
TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____

Lot 6

Line Kiln

A/P



573A

brown L
sbk dry
5"
yellow brown
dsil
5-10% chert
micaceous
3"
orange brown
dsil 10%
chert
micaceous
rock grains
5"
gray sil pl
6"
10% coarse
chert
11"

572 A

brown L
8"
yellow brown
cl
3"
transition
orange brown
sil → dsil
pl 5-10% chert
micaceous
5"
brown
sil sg
micaceous
5-10%
chert
12"

501B

brown L
yellow brown
L
pink brown
sil
pl
micaceous
5-10%
chert/
coarse chert
12"

570

brown L
3"
yellow brown
sil → dsil
m
3"
gravel
orange brown
sil m
micaceous
7"
orange/gray
very compacted
dsil
micaceous
pl sg
11"

573

brown L
3"
yellow brown
L pl
cw sbk
2"
orange brown
sil → hs
pl
micaceous
3"
weak orange
brown
sil pl
micaceous
11"

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
9/29/05	570	7' 11"		too deep clay very compacted	oil		F
	573	5' 11' 5"	10:14	10:17	10:22	5	P
	572A	5' 5" 12'	12:18 ²⁸	12:20 ¹⁴	12:23 ⁵	3	P
	573A	5' 5" 11'	12:05 ¹⁴	12:07 ⁰⁰	12:09 ⁰⁰	2	P
Lot 12	501B	4' 12'	10:36 ²⁸	10:38 ⁰¹	10:40 ⁰³	2	P

REMARKS: Holes obtained by engineer in field

SANITARIAN: SF

BACKHOE: Mike Johnson (AEC)

OTHERS: Robert Webster

TEST HOLES USED IN SDA: _____

AVG. PER TIME: _____

SQ. FT/BR: _____

TRENCH WIDTH: _____

INLET DEPTH: _____

MAX. BOT DEPTH: _____

EFFECTIVE S/W: _____

