

APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____ @/P 532480

AGENCY REVIEW: _____ DATE 12-14-09

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 UNKNOWN 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) MELISSA J. VAN HISE

DAYTIME PHONE _____ CELL _____ FAX _____

MAILING ADDRESS 13550 TRIADELPHIA MILL ROAD CLARKSVILLE, MD 21029
STREET CITY/TOWN STATE ZIP

APPLICANT BRUCE D. BURTON

DAYTIME PHONE 410.715.1070 CELL 410.274.6568 FAX 410.715.9540

MAILING ADDRESS 9250 BUMSEY ROAD #106 COLUMBIA, MD. 21045
STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION
SUBDIVISION/PROPERTY NAME THALER ESTATES LOT NO. 2

PROPERTY ADDRESS 13550 TRIADELPHIA MILL ROAD CLARKSVILLE, MD 21029
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 28 GRID 20 PARCEL(S) 64 PROPOSED LOT SIZE 1.5 ACRE

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. BRUCE D. BURTON
SIGNATURE OF APPLICANT

HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM
7178 COLUMBIA GATEWAY DRIVE COLUMBIA, MARYLAND 21046 (410) 313-1771 FAX (410) 313-2648
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

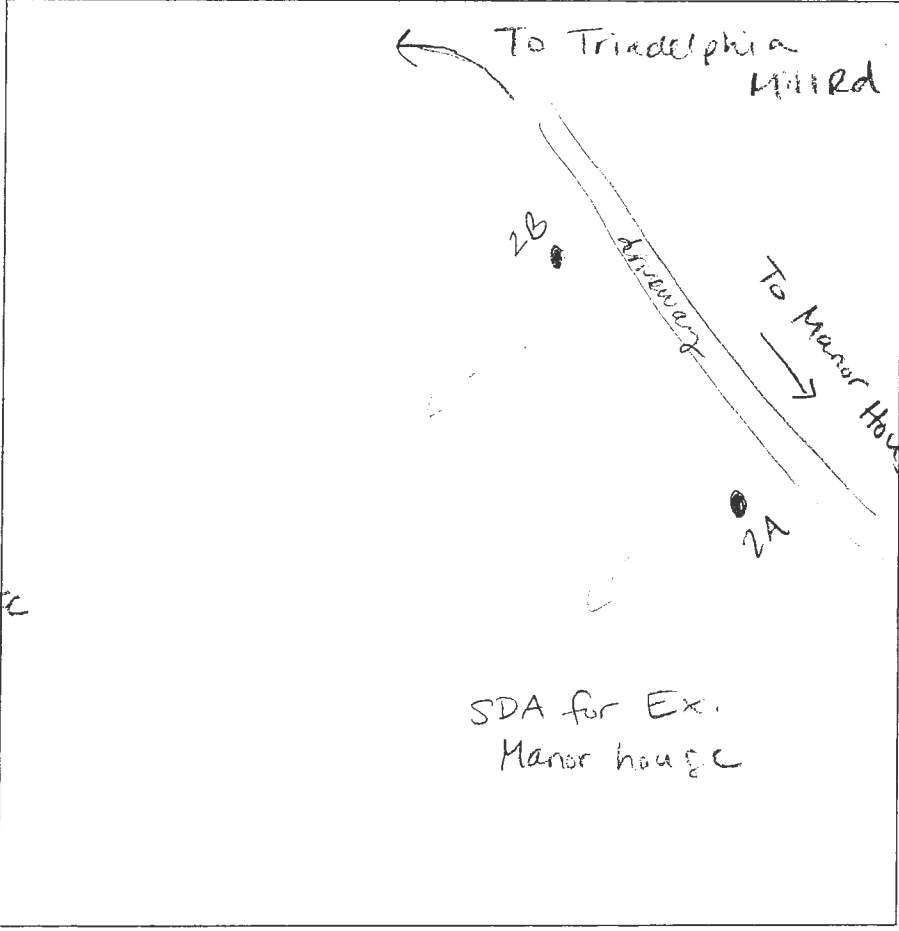
13551

AP

2A
 8" brn l reddish brn scl 2msbk few mica
 4' brn sl
 6' brn sl saprolite
 9' brn fl 20% quartz
 11' dk brn ls white saprolite moist
 13'

2B
 6" brn l sbk reddish brn scl common mica
 4.5' reddish brn sl common mica
 5' brn fl micaceous
 8' brn sl quartz 20% quartz saprolite
 11' black ls

1C
 2' brn l 15% quartz lg boulders
 3' org brn gl. scl
 9' reddish brn sl micaceous saprolite platy mica schist
 12.5' bottom



5A
 6" brn l
 3.5' brn scl 1c sbk
 5.5' brn sl many mica saprolite
 9.5' brn fl saprolite
 12' platy mica schist of saprolite on lot 2

3A
 3' brn l
 6' brn sl common mica
 micaceous brn fl
 ↓
 black ls platy mica schist @ 10' 12'

3B, 14B
 10" dk brn l
 3.5' brn scl 15% quartz 1msbk
 5.5' brn micaceous sl
 dk brn micaceous fl saprolite (similar to 3A+4A)
 platy mica schist on lot 2 - bottom

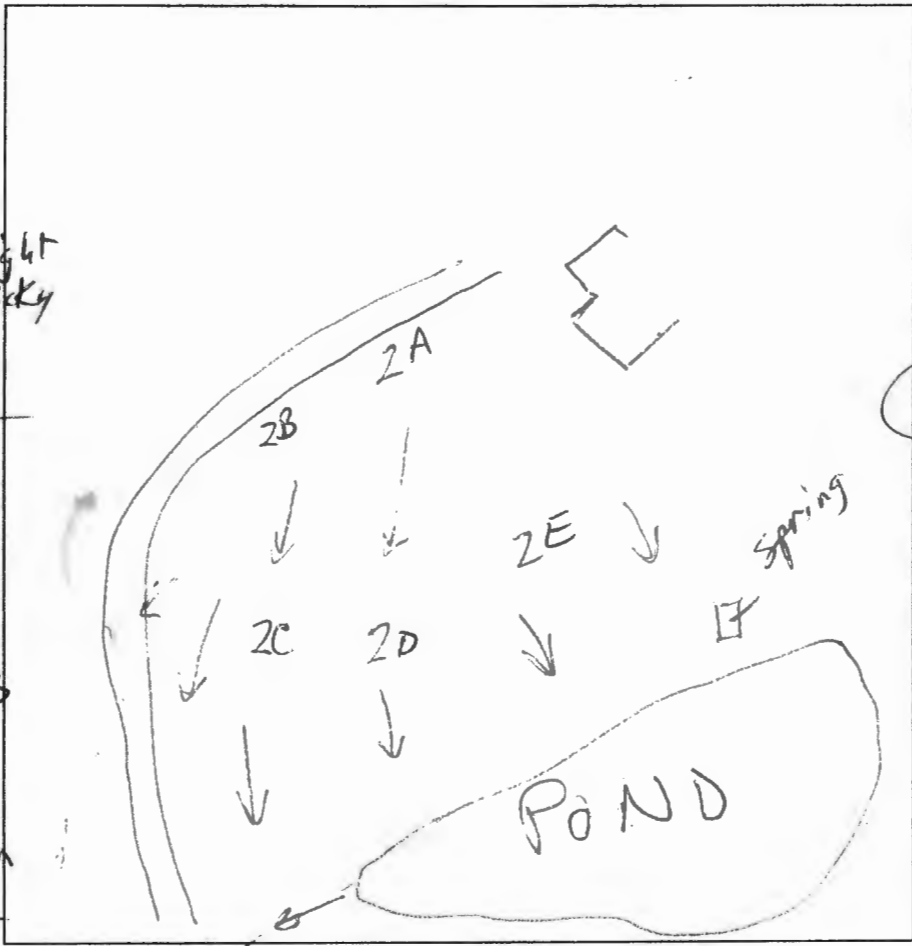
DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
12-16-09	2A	5.5' / 13'	10:07	10:10	10:14	4	P
	2B	5.6' / 13'	10:16	10:18	10:20	2	P
	1C	5' / 12.5'	10:52	10:57	11:01	4	P
	5A	5.5' / 12'	12:02	12:10	12:18	8	P
	3A	6' / 12'	12:45	12:46	12:48	2	P

REMARKS 3A & 3B/4B on separate lot "1C" dug blwn 1C & 5D "5A" closest to pool house but not dug on
 SANITARIAN HS/DB/RR BACKHOE Chuck OTHERS Zac Bruce
 TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR _____
 TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____

See other sheet for LOT 5 diagram (1C & 5A)

A/P

(2D)
 0.7' brn fscl
 2fg
 3' yel red fscl
 2fsbk slight sticky
 6' yel red fscl
 fl sl, fm
 7.5' brn ch
 & fl sl
 micaceous
 13' (2E)
 0.7' brn fscl
 2fg common mica
 3' yel-red fscl
 slight sticky
 5' yel-red sl
 slight sticky
 6.5' brn st sl
 micaceous
 8.5' brn ch sl
 micaceous
 14'



(2C)
 0.7' brn fscl
 yel red fscl
 2fsbk
 slight sticky
 3' yel-red fscl
 heavy fm
 slight sticky
 6' (2E)
 w/ off logs
 brn yel sl
 micaceous
 - few channels
 10' dk brn ch sl
 3mpl micaceous
 12.5'

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
12/16/09	2D	5' / 13'	9:46	9:48	9:58	10	P
12/16/09	2C	5' / 12.5'	9:52	10:07	pulled	resket	
12/16/09	2E	7' / 12.5'	10:19	10:20	10:23	2.5	P
12/16/09	2E	5.5' / 14'	10:26	10:28	10:31	3	P

REMARKS _____
 SANITARIAN RB BACKHOE Chuck OTHERS Zack, Bruce Burton
 TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR _____
 TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____

11/2/64

Approved
11/4/64
R.F.

PERMIT

SEWAGE DISPOSAL SYSTEM

PERMIT NO. _____
APPLICANT _____

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

INDEXED

ELLICOTT CITY
DISTRICT 3

DATE 10/19/64

Ellicott Manor IS PERMITTED TO INSTALL I ALTER _____

ADDRESS 10001 St. PHONE EL 3-0226

A SEWAGE DISPOSAL SYSTEM LOCATED AT Tridolphia Rd. - right off Ellicott Rd.

SUBDIVISION Highland Thaler Est 13550 Mill Mill
ROAD Tridolphia Rd. LOT 1

PROPERTY OWNER Mortie A. Thaler

ADDRESS Highland, Maryland

SPECIFICATIONS

URAIN FIELD _____ DEPTH _____ FEET. BOTTOM AREA _____ SQ. FT.

SEEPAGE FITS _____ ABSORBENT SIDE-WALL AREA _____ SQ. FT.

SEPTIC TANK CAPACITY 600 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 25% & TANK CAPACITY 50%.

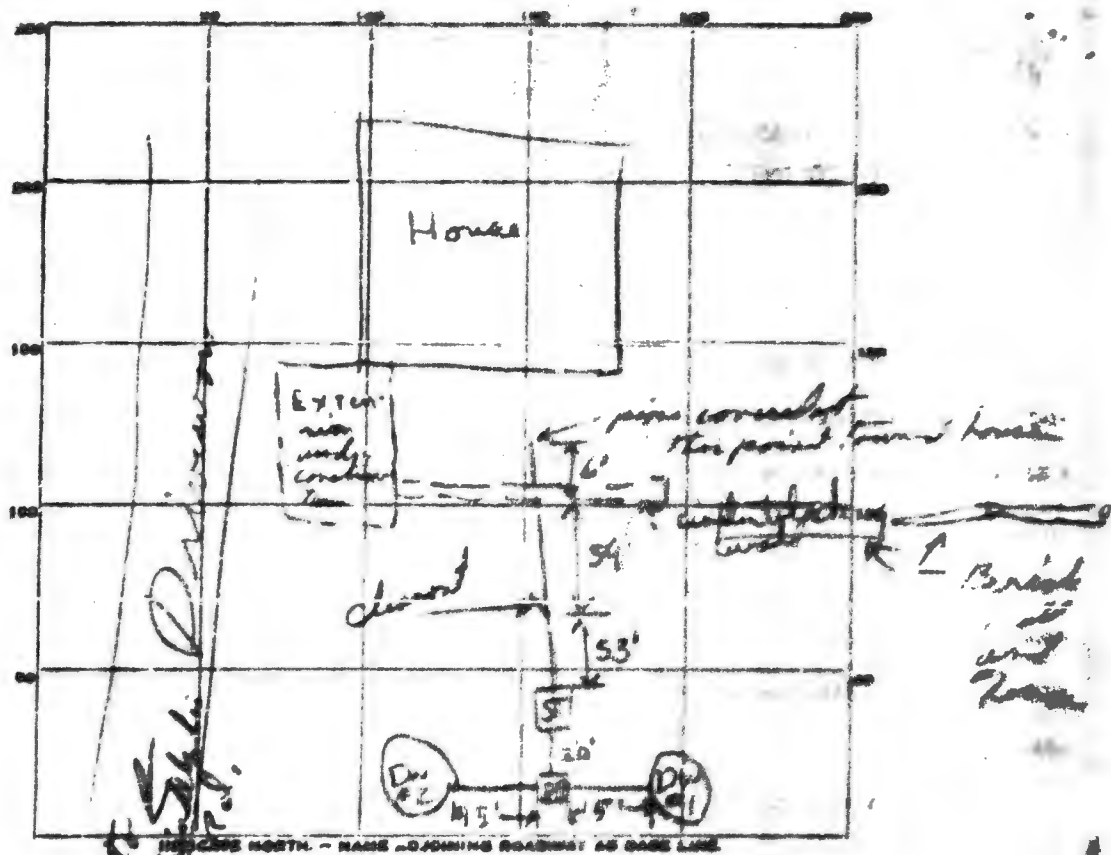
OTHER Driveway (2) two drywells 9 ft. diameter concrete top to 2 ft. 2 ft. below inlet pipe - locate drywells in area between 10 ft. to 75 ft. to the right of the driveway and 150 ft. in front of the brick wall and fence in front of the house on lot in area when facing it. From entrance.

PLANS APPROVED BY R. Fletcher DATE 10/19/64

FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COMMISSIONERS NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

A. 2177



PERMIT CARD OK
 SEPTIC TANK LEVEL OK CLEANINGS OK
 DISTRIBUTION BOX LEVEL OK
 TILE FIELD DEPTH _____ FT. TRENCH WIDTH _____ FT.
 GRAVEL DEPTH _____ IN. TOTAL LENGTH _____ FT.
 NUMBER OF TRENCHES _____ TOTAL BOTTOM AREA _____
 SEEPAGE PITS, INSIDE DIAMETER _____ FT. DEPTH BELOW INLET _____ FT.
 ABSORBENT AREA _____ SQ. FT.

REMARKS DW #1 - 8' x 4' = 32 sq ft
DW #2 8' x 4' = 32 sq ft
516 sq ft

DATE SYSTEM APPROVED 11/5/67 INSPECTOR R. J. Little

APPLICATION

A 00172
P _____

SEWAGE DISPOSAL TESTING

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

Septic tank - 1,000 gal

DISTRICT 5

Drywells - (2) two drywells 9 ft.

DATE 10/21/64

*dia. connect top by 8 ft. dp
below inlet pipe*

*Locate drywells in area between 10 ft to 75 ft
to the right of the driveway and 150 ft or more
of the brick wall and fence in front of the house or
from entrance.*

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 Martin G. Traiser

ADDRESS Highland, Maryland PHONE 286-2256

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. _____

ROAD AND DESCRIPTION Triadelphia Road - right off Highland Rd. - "T" place
on right hand side going west. Small sign says "Wedgerson"

OCCUPANT _____ PHONE _____

PERSON TO CONSTRUCT SYSTEM _____

ADDRESS _____ PHONE _____

SIZE OF LOT 91 ACRES TYPE BLDG. 1

IF NOT SINGLE RESIDENCE DESCRIBE _____

SIGNATURE OF APPLICANT Charles S. Shaw

APPROVED BY R. G. [Signature] FOR [Signature] DATE 10/21/64

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

