



APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____

AP 538001

AGENCY REVIEW: _____

DATE 7-17-12

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) Steven O'connor

DAYTIME PHONE 410-750-1620 CELL _____ FAX _____

MAILING ADDRESS 3557 Church Rd Ellicott City MD 21043
STREET CITY/TOWN STATE ZIP

APPLICANT South Carroll Backhoe

DAYTIME PHONE 410-875-4197 CELL 410-596-3618 FAX 410-875-0326

MAILING ADDRESS 4410 Salem Bottom Rd Westminster MD 21157
STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION
SUBDIVISION/PROPERTY NAME _____ LOT NO. _____

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.

Bennett G. Shusel
SIGNATURE OF APPLICANT

HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM
7178 COLUMBIA GATEWAY DRIVE COLUMBIA, MARYLAND 21046 (410) 313-2640 FAX (410) 313-2648
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

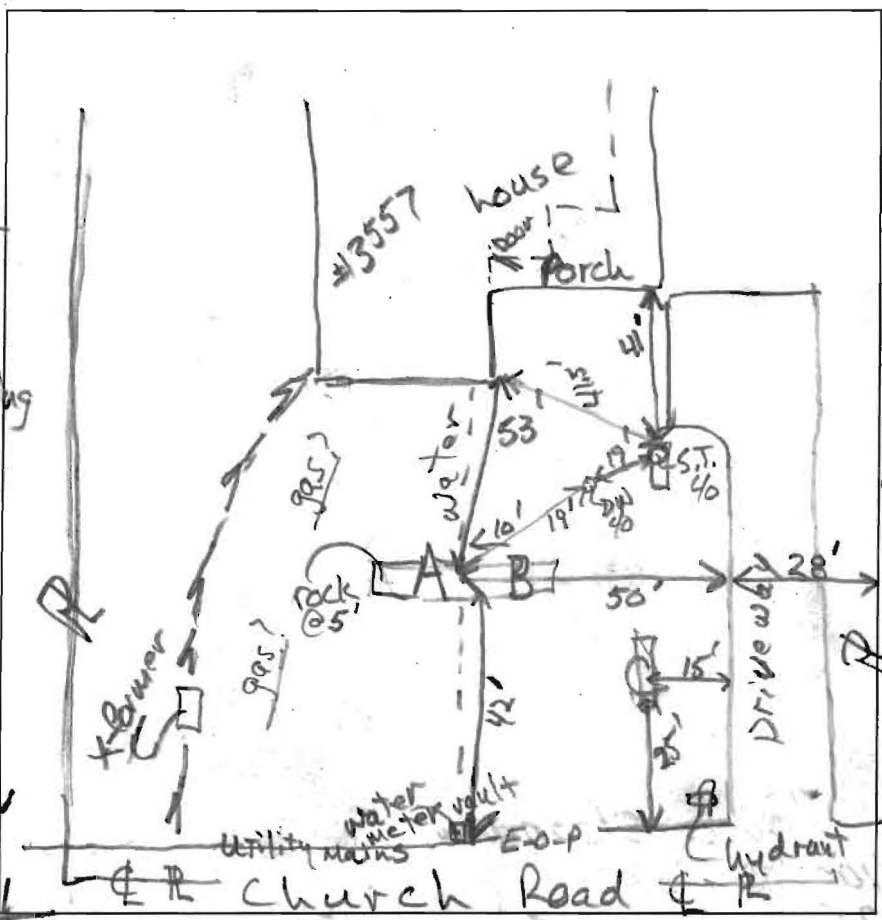
APV

(A)

ycl-red sl
heavy
slight stick
3.5' → water service line
4.3' to top, dipping rock ledge
5' R

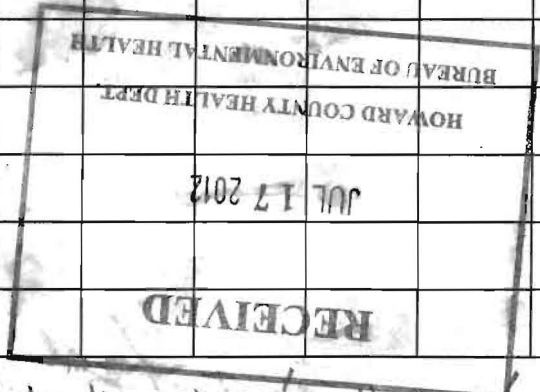
(B)

dk brn csl
brn loam
brn scl
6.5'
brn loam
3.8' to yel-red sl
lt. brn ls
7'
lt. grey
& pale yellow ls
9.5'
lt. grey & pale yellow ls
common ledge white
grains
11'
lt. brn sl, lt. yellow
& red-yellow
ls, few stones
& boulders
16'



(C)
1' dk brn sl
to brn loam
yel-brn sl (heavy)
7msbk
2.6' yel-red sl
3.8' yel-brn, grey brn
7' yel-red ls, brn
brn & lt. brn
red yel & lt. yellow
ls, few stones
14' same with
16' 12" & stone
few boulders

| DATE | TEST # | DEPTH | START | BREAK 1" DROP | STOP 2" DROP | TIME OF 2ND INCH | P/F/H |
|---------|--------|------------|--------|---------------|----------------|------------------|-------|
| 7/24/12 | A | 5' | Visual | | rock (boulder) | | F |
| 7/24/12 | B | 5.2' / 16' | 0 | 1.3 | 3.7 | 2:4 | P |
| 7/24/12 | C | 4.8' / 16' | 0 | 1.5 | 5.5 | 4 | P |



REMARKS Water line at 3.5 depth; 10' to Top Trench
 SANITARIAN RB BACKHOE Andrea OTHERS Gen (South Carroll Backhoe)
 TEST HOLES USED IN SDA 'B' and 'C' AVG. PERC TIME 3 SQ. FT/BR 135
 TRENCH WIDTH 2 INLET DEPTH 4 MAX. BOT DEPTH 11 EFFECTIVE SW 7 (624)
60 Linear Feet Trench, total
Dry Well Failed (Saturated) - Drains in house 'backing-up'.
Per Leslie O'Conner