

APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____

AP 538072

AGENCY REVIEW: _____

DATE 9-26-12

DO NOT WRITE ABOVE THIS LINE

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 3 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) BLM

DAYTIME PHONE _____ CELL _____ FAX _____

MAILING ADDRESS 11476 Rt 99 Marietta MD 21104
STREET CITY/TOWN STATE ZIP

APPLICANT Ronnie Hays

DAYTIME PHONE 443-277-7526 CELL SAME FAX 410 552 5815

MAILING ADDRESS 425 Obrecht Rd Sylva MD 21784
STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION
SUBDIVISION/PROPERTY NAME _____ LOT NO. _____

PROPERTY ADDRESS 11476 Rt 99 Marietta MD 21104
STREET TOWN/POST OFFICE

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

I, 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 DETAILED SITE PLAN HAVE BEEN RECEIVED. I ACCEPT THE RESPONSIBILITY FOR COMPLIANCE WITH ALL M.O.S.H.A. AND "ISS UTILITY" REQUIREMENTS. APPROVAL IS BASED UPON SATISFACTORY REVIEW OF A PERC CERTIFICATION PLAN. TEST RESULTS WILL BE MAILED TO APPLICANT.

Ronnie Hays
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



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PROPERTY OWNER(S) _____

DAYTIME PHONE _____ CELL _____ FAX _____

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STREET CITY/TOWN STATE ZIP

APPLICANT _____

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PROPERTY LOCATION
SUBDIVISION/PROPERTY NAME _____ LOT NO. _____

PROPERTY ADDRESS _____
STREET TOWN/POST OFFICE

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

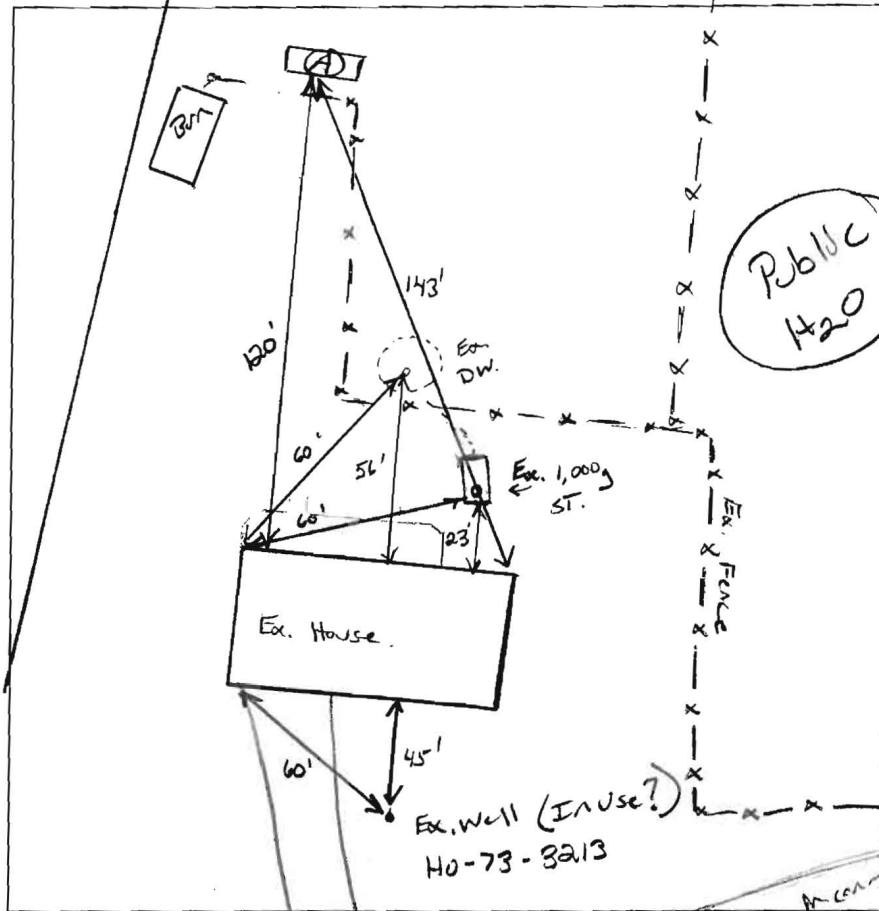
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TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

A/P



(A)

8" OM, 2BK roots
Br. CL, 2MBK
Friable, Dry
5% silt +
clay

3' Y/R/Br L,
partly s.l.,
Friable,
Platy,

wk 100% s.p. shale.
Highly micaceous

7' VFSH, 11BR.
Platy sandstone.
Decade Res.
20 to s.p.,
micaceous.

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
10/17/12	A	4 1/2' 5' L	11:48:00	11:48:30	11:50:30	2	OK
	repair	→	11:52:30	11:54:20	11:56:00	2 1/2	OK
		7'	12:00	12:04	12:09	5	P
		H ₂ O poured @ Bottom of Hole (A)	→	approx.	10 min		OK

REMARKS Soil labeled as Arkstone. Depicted more of a cherty/mass.

SANITARIAN K. Wolf BACKHOE Heaps OTHERS Mike Jenkins

TEST HOLES USED IN SDA 1 AVG. PERC TIME SQ. FT/BR

TRENCH WIDTH 2 INLET DEPTH 4' MAX. BOT DEPTH 9 EFFECTIVE SW 5

$$4 BR = 600 \text{ gpd} \div 1.2 = \frac{500}{2} = 250 (1.36) = 90' \text{ LF of trench}$$