

APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____

APR 531012

AGENCY REVIEW: _____

DATE 5/22/09

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 _____ 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) Joe Rawlings

DAYTIME PHONE 410-531-3842 CELL _____ FAX _____

BILLING ADDRESS 12340 Pass Spring Court STREET CITY/TOWN STATE ZIP

APPLICANT Freedom Septic Service Inc

DAYTIME PHONE 410-795-2947 CELL _____ FAX _____

BILLING ADDRESS 2809 Liberty Road STREET Sylkesville CITY/TOWN MD STATE 21784 ZIP

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

PROPERTY LOCATION SUBDIVISION/PROPERTY NAME _____ LOT NO. 52

PROPERTY ADDRESS _____ STREET TOWN/POST OFFICE

MAP PAGE(S) 1058 GRID 12 PARCEL(S) 187 PROPOSED LOT SIZE _____

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 "SEWER UTILITY" REQUIREMENTS. APPROVAL IS BASED UPON SATISFACTORY REVIEW OF A PERC CERTIFICATION PLAN.

TEST RESULTS WILL BE MAILED TO APPLICANT. Bruce Bonst 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

110-73-1234

AVP
 8" **(A)**
 Drk Br. Loam
 Many Roots
 Br. Loam
 MSBK,
 Friable, roots

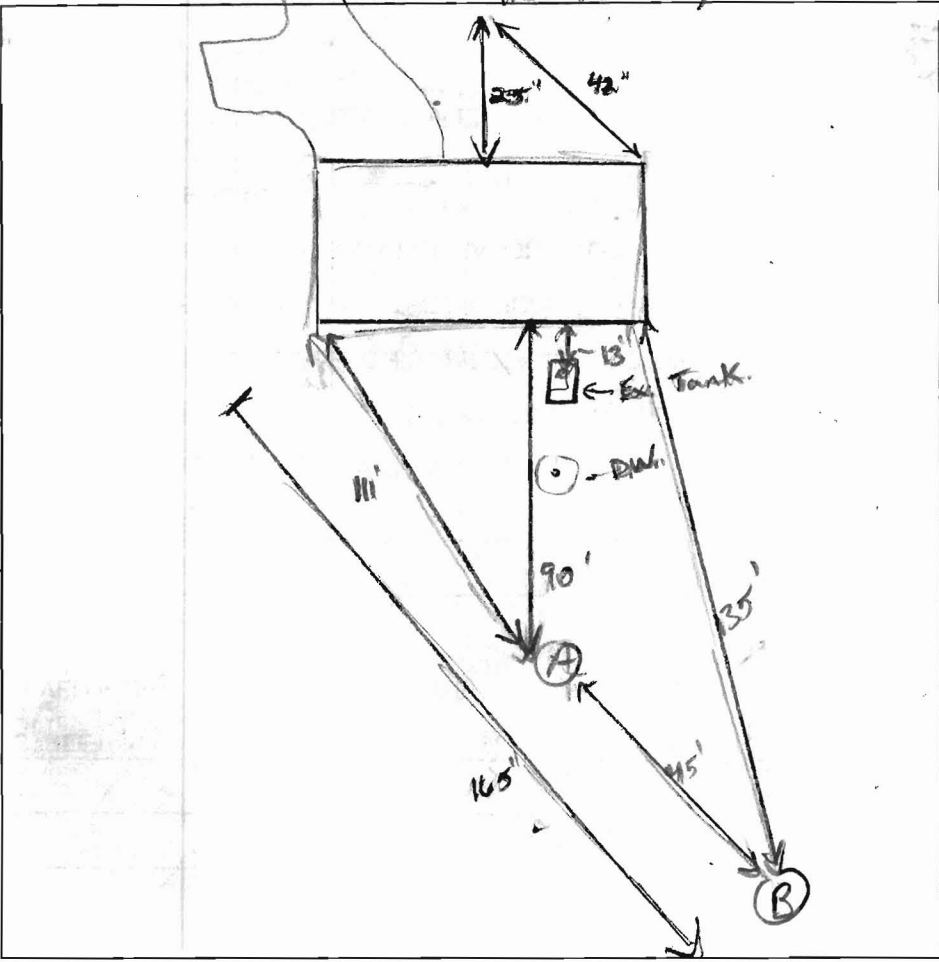
3.5'
 Very Tight, CS
 CL, WSBK.
 light Br.

5'
 Rx
 vein 35%
 CW. GSL
 WK platy, Friable

14'
(B)
 Drk. Br. L
 SBK many roots
 Br. L, MSBK.
 Friable, roots.
 CS SL, light
 Friable, SBK.
 moderate L
 Friable, light Br.
 CW.

6.5'
 Co SL,
 Thick platy,
 Friable
 MSBK

14'
 Very coarse
 Chalky SL



DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
6/23/09	(A)	6' / 14'	11:03	11:07	11:12	5	(P)
6/23/09	(B)	6' / 14'	11:34	pulled	no movement	(no movement)	
		7'	11:56	12:03	12:15	12	(P)

REMARKS Co SL = Coarse Gravelly Sandy Loam (Gladstone/General)
 SANITARIAN K. Wolf BACKHOE Bruce OTHERS Homeowner Joe
 TEST HOLES USED IN SDA 2 AVG. PERC TIME 8.5 SQ. FT/BR
 TRENCH WIDTH 2' INLET DEPTH 5' MAX. BOT DEPTH 9' EFFECTIVE SW 5.5

$(150)(4) = \frac{600}{0.8} = 750 \div 2 = 375 = (40)(9) 50$ 75 ton