

# APPLICATION

## FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) \_\_\_\_\_ TEST TIME \_\_\_\_\_ A/P 546326-P  
 AGENCY REVIEW: \_\_\_\_\_ DATE 4-23-14

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) MARJORIE & STEPHEN CRAWFORD

DAYTIME PHONE \_\_\_\_\_ CELL \_\_\_\_\_ FAX \_\_\_\_\_

MAILING ADDRESS 19612 ISLANDER ST. OLNEY MD 20832-1021  
 STREET CITY/TOWN STATE ZIP

APPLICANT ELM STREET DEVELOPMENT

DAYTIME PHONE 410-720-3021 CELL \_\_\_\_\_ FAX \_\_\_\_\_

MAILING ADDRESS 5074 DORSEY HALL ROAD, STE 205 COLUMBIA MD 21042  
 STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION  
SUBDIVISION/PROPERTY NAME Crawford Property LOT NO. 17

PROPERTY ADDRESS 6780 HAVILAND MILL ROAD CLARKSVILLE  
 STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 0034 GRID 0019 PARCEL(S) 0052 PROPOSED LOT SIZE 50,000 sq.ft.

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.

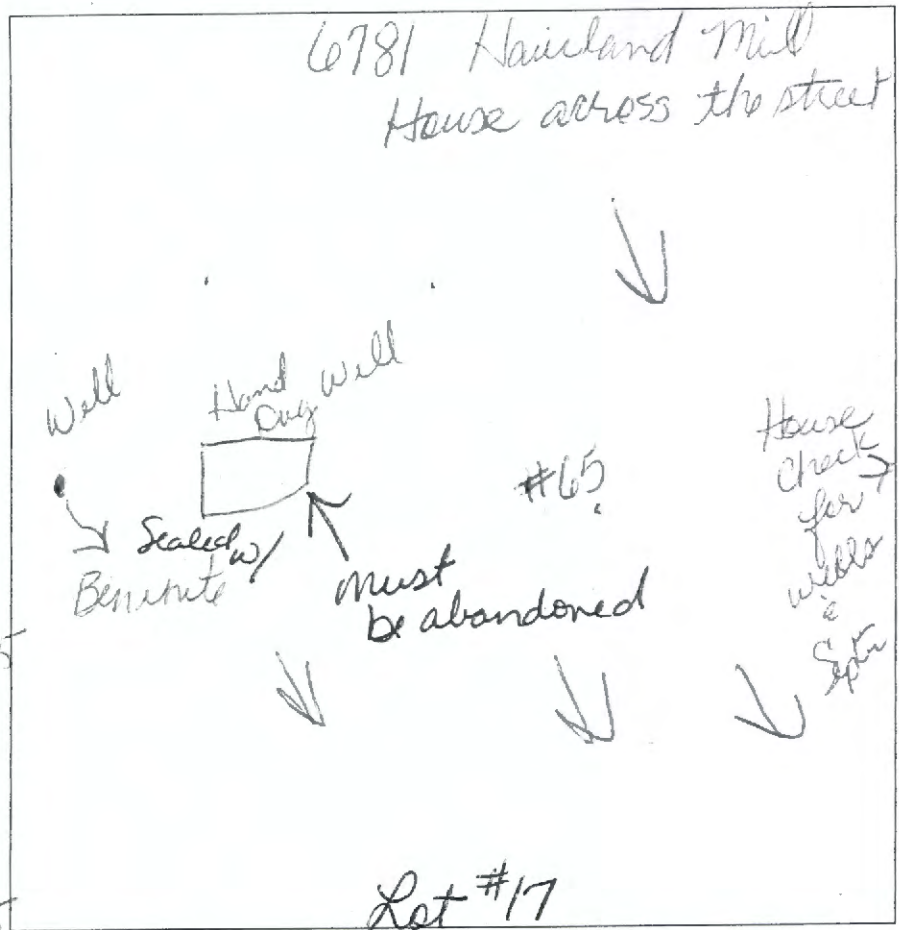
TEST RESULTS WILL BE MAILED TO APPLICANT.

SIGNATURE OF APPLICANT  
Jason Van Kirk

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



A/P



#65  
Red Brown  
Sh  
many mud  
5  
Red Brown  
yellow  
many  
with shale  
10-20%  
14.5

Red Brown  
Sh  
many mud  
Shist @ 3'  
8'  
Red Brown  
yellow  
Sh  
many mud 5-10% shale 14

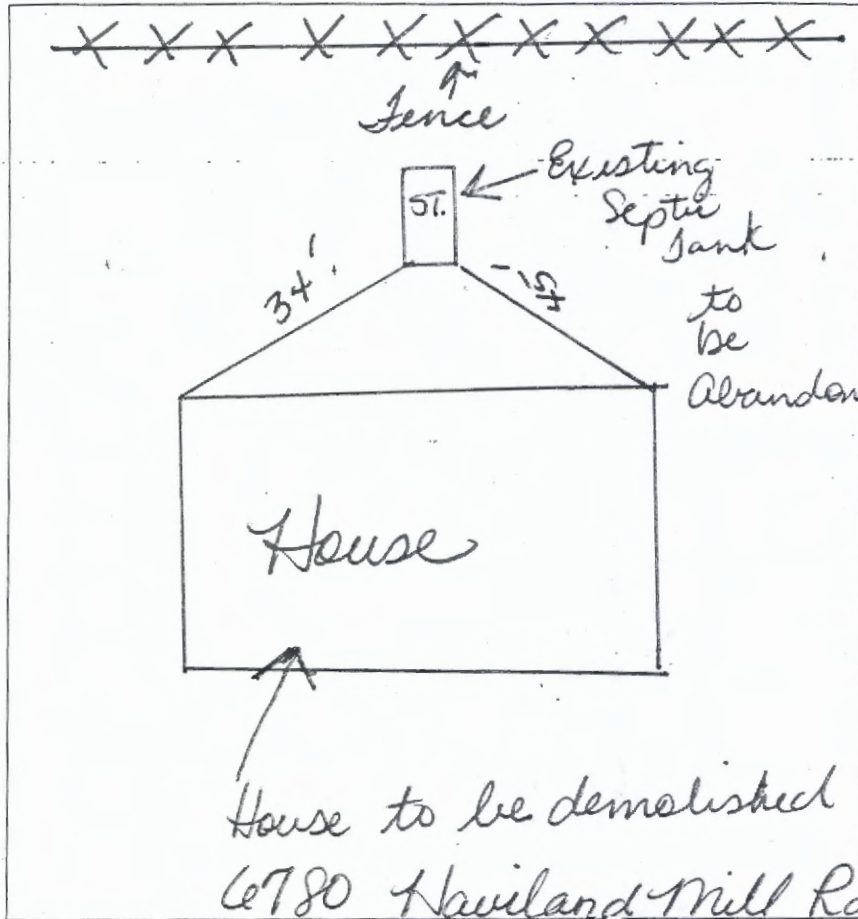
#68  
Red Brown  
Sh  
many mica  
5.5  
Red Brown  
yellow  
Sh  
20-30%  
12

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	SP/FA
6-26-14	65	55/15	3:08	3:09	3:10	1 min	P
6-26-14	68	6/12	3:09	3:10	3:13	3 min	P
6-26-14	67	7/12	3:16	3:18	3:21	4 min	P
6-26-14	66	6/14	3:23	3:50 NO movement	Retracted	3:52	F
6-26-14	69	7.8/14	3:28	3:57	NO movement		F

#67  
Red Brown  
Sh  
many mud  
6  
Red Brown  
yellow  
Sh  
20-30%  
12

#66  
Red Brown  
yellow  
Dense shale  
Sh  
many mica  
7'  
Red Brown  
yellow  
Sh  
30-40%  
14

REMARKS Hand dug well and Well for existing house  
SANITARIAN Bernard BACKHOLE Denise OTHERS Pedro must be abn  
TEST HOLES USED IN SDA \_\_\_\_\_ AVG. PERC TIME \_\_\_\_\_ SQ. FT/BR \_\_\_\_\_  
TRENCH WIDTH \_\_\_\_\_ INLET DEPTH \_\_\_\_\_ MAX. BOT DEPTH \_\_\_\_\_ EFFECTIVE SW \_\_\_\_\_



to be abandoned

House to be demolished

6780 Haviland Mill Rd.

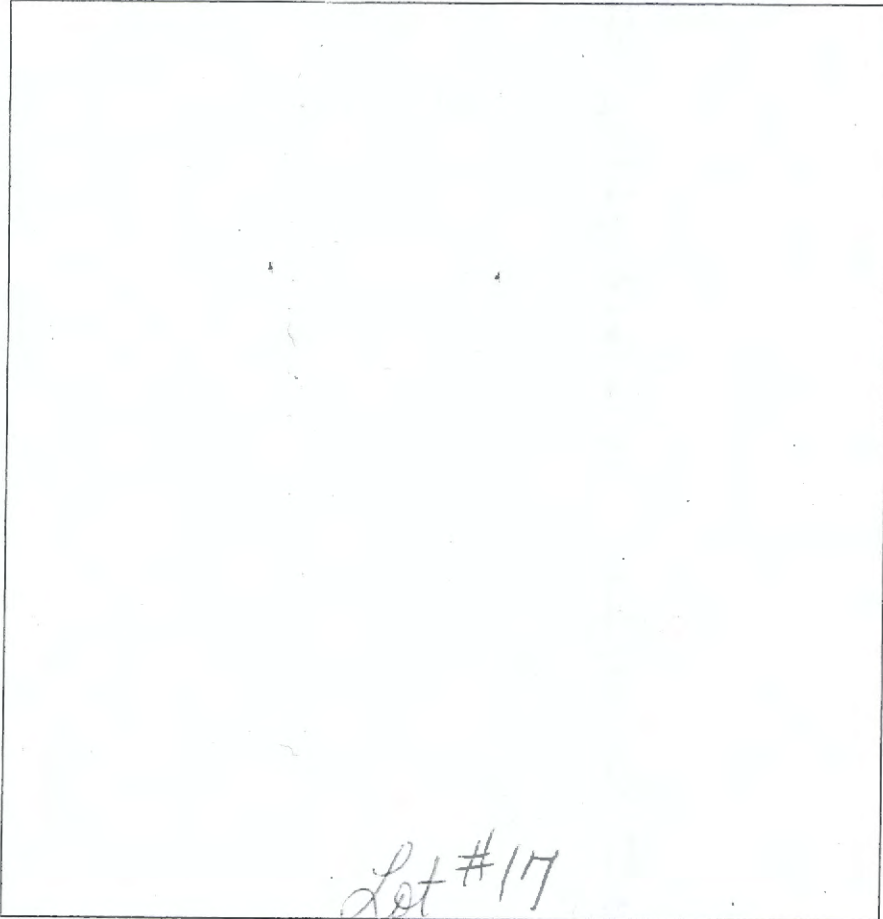
\* Well must be abandoned for existing house.

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H

REMARKS \_\_\_\_\_  
 SANITARIAN \_\_\_\_\_ BACKHOE \_\_\_\_\_ OTHERS \_\_\_\_\_  
 TEST HOLES USED IN SDA \_\_\_\_\_ AVG. PERC TIME \_\_\_\_\_ SQ. FT/BR \_\_\_\_\_  
 TRENCH WIDTH \_\_\_\_\_ INLET DEPTH \_\_\_\_\_ MAX. BOT DEPTH \_\_\_\_\_ EFFECTIVE SW \_\_\_\_\_

A/P \_\_\_\_\_

#62  
 Red Brown  
 82  
 3'  
 Red Brown  
 yellow  
 sh  
 many  
 mica  
 10-20%  
 shale  
 ↓  
 14'



#63  
 Red Brown  
 81  
 many mica  
 Red Brown  
 yellow  
 Fsh  
 many  
 mica  
 5-10%  
 shale  
 ↓  
 15'

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
6-26-14	62	3 5/14	2:46	2:48	2:50	2 min	F
6-26-14	63	3 5/15	2:53	2:55	2:58	3 min	F
6-26-14	64	4/15	2:52	2:54	2:57	3 min	F

#64  
 Red Brown  
 81  
 many mica  
 3.5'  
 Red Brown  
 yellow  
 Fsh  
 5-10%  
 shale  
 ↓  
 15'

REMARKS \_\_\_\_\_

SANITARIAN \_\_\_\_\_ BACKHOE \_\_\_\_\_ OTHERS \_\_\_\_\_

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

TRENCH WIDTH \_\_\_\_\_ INLET DEPTH \_\_\_\_\_ MAX. BOT DEPTH \_\_\_\_\_ EFFECTIVE SW \_\_\_\_\_