



# APPLICATION

## FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) \_\_\_\_\_ TEST TIME \_\_\_\_\_ AVP 530273

AGENCY REVIEW: \_\_\_\_\_ DATE 12/31/08

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 4025 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) MR. DAVID VAN NOY

DAYTIME PHONE ~~410~~ 301-854-3442 CELL 443-226-7501 FAX \_\_\_\_\_

MAILING ADDRESS 7319 BROWNS BRIDGE RD FULTON MD 20759  
STREET CITY/TOWN STATE ZIP

APPLICANT MR. DAVID VAN NOY

DAYTIME PHONE 301-854-3442 CELL \_\_\_\_\_ FAX \_\_\_\_\_

MAILING ADDRESS 7319 BROWNS BRIDGE RD FULTON MD 20759  
STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION

SUBDIVISION/PROPERTY NAME VAN NOY PROPERTY LOT NO. 2B

PROPERTY ADDRESS \_\_\_\_\_  
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 40 GRID 12 PARCEL(S) 472 PROPOSED LOT SIZE 1.39

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

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

AP \_\_\_\_\_

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 \_\_\_\_\_

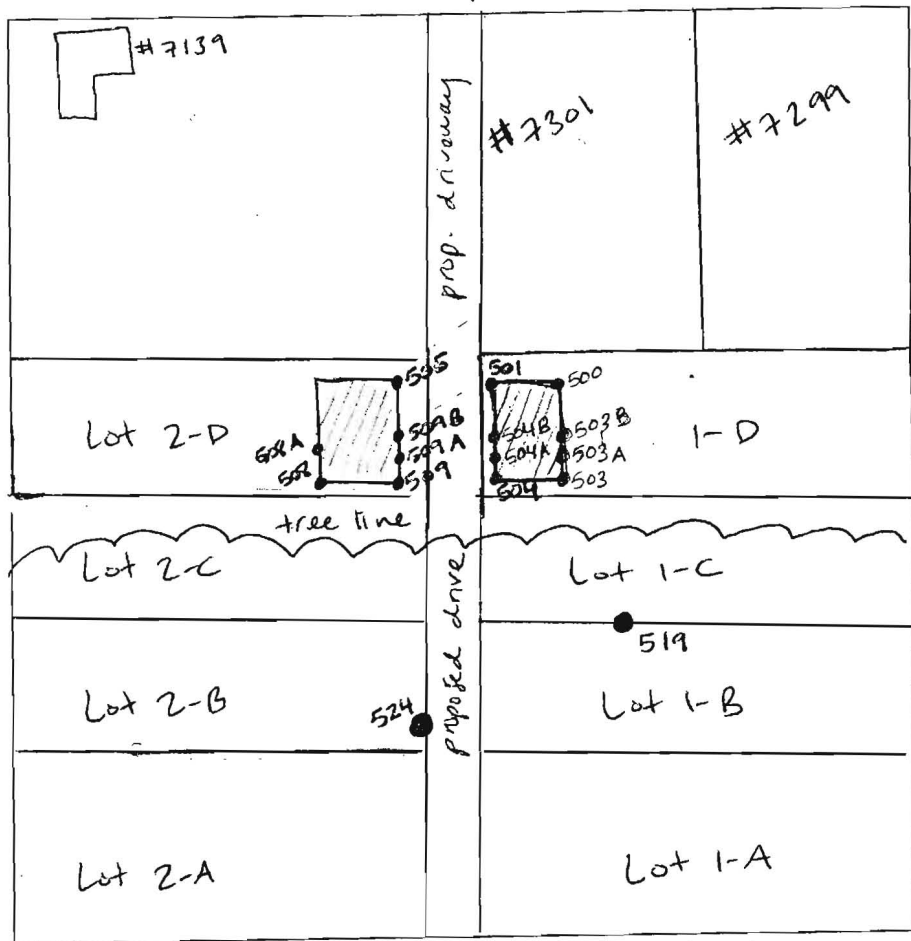
# Browns Bridge Rd

AP \_\_\_\_\_

524  
 blue/org  
 brn moist  
 scl  
 seepage  
 @ 2.5'  
 cave in  
 @ 6'  
 blue/yellow  
 mottles  
 H<sub>2</sub>O @  
 5' after  
 ~40 min

519  
 moist  
 scl  
 mottles  
 cave in  
 @ 5.5'  
 blue/yellow  
 grays  
 quartz  
 H<sub>2</sub>O @  
 7'  
 10'  
 bottom  
 similar  
 to 524

503  
 5'  
 3'  
 brn l  
 yellow brn  
 scl  
 white  
 coarse sl  
 mottles  
 org/gray  
 cave in  
 @ 8'  
 H<sub>2</sub>O @  
 10'



500  
 brn l 8'  
 org brn  
 scl 4'  
 beige  
 v/scl  
 ↓  
 brn v/scl 8'  
 mottles  
 gray/yellow 10'  
 moist 12'

509  
 brn l 1.7'  
 org brn  
 scl lmsbk  
 dense 3.5'  
 blue/gray  
 mottling  
 cave in  
 @ 8'  
 Mn+Fe  
 deposits  
 brn fil  
 H<sub>2</sub>O @ 12'

501  
 brn l  
 sbk ~1'  
 org brn  
 scl 2 sbk 3.5'  
 yellow  
 brn fil  
 ↓  
 brn scl  
 gray/org  
 mottling 8'  
 moist 12'

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
2-19-09	505	4' / 12.5'	10:14	10:18	10:24	6	P
	500	4.3' / 12'	9:45	9:47	9:50	3	P
	501	4.5' / 12'	10:07	too slow - restaked			
	501	5' / 12'	10:39	10:45	10:51	6	P
	524	12'	visual				F
	519	12'	visual				F
	503	4.5' / 12.5'	9:38	no movement			F
	509	5.5' / 12'	too fast				F
	509-A	4' / 11'	10:30	10:40	10:49	9	F

REMARKS <sup>very</sup> shallow H<sub>2</sub>O cave in @ 5' after perc  
 SANITARIAN HS BACKHOE Jeff OTHERS Tony F., David VanNoy  
 TEST HOLES USED IN SDA \_\_\_\_\_ AVG. PERC TIME \_\_\_\_\_ SQ. FT/BR \_\_\_\_\_  
 TRENCH WIDTH \_\_\_\_\_ INLET DEPTH \_\_\_\_\_ MAX. BOT DEPTH \_\_\_\_\_ EFFECTIVE S/W \_\_\_\_\_



Howard County  
Health Department

# APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) \_\_\_\_\_ TEST TIME \_\_\_\_\_ AP 535193

AGENCY REVIEW: \_\_\_\_\_ DATE 5-11-11

DO NOT WRITE ABOVE THIS LINE

I HEREBY APPLY FOR THE NECESSARY TESTING/EVALUATION PRIOR TO ISSUANCE OF SEWAGE DISPOSAL SYSTEM PERMIT(S) TO:

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- 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 4 BEDS 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) MRS. PATRICIA VAN NOY

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

MAILING ADDRESS 7319 BROWNS BRIDGE RD FULTON MD 20759  
STREET CITY/TOWN STATE ZIP

APPLICANT JOHN KORSLUND

DAYTIME PHONE \_\_\_\_\_ CELL 515-851 8110 FAX \_\_\_\_\_

MAILING ADDRESS 7319 BROWNS BRIDGE RD FULTON MD 20759  
STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION  
SUBDIVISION/PROPERTY NAME VAN NOY PROPERTY LOT NO. 3

PROPERTY ADDRESS 7319 BROWNS BRIDGE RD FULTON  
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 40 GRID 12 PARCEL(S) 472 PROPOSED LOT SIZE 11.93± AC

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. John A Korslund  
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

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

Large empty rectangular box for notes or drawings.

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 \_\_\_\_\_

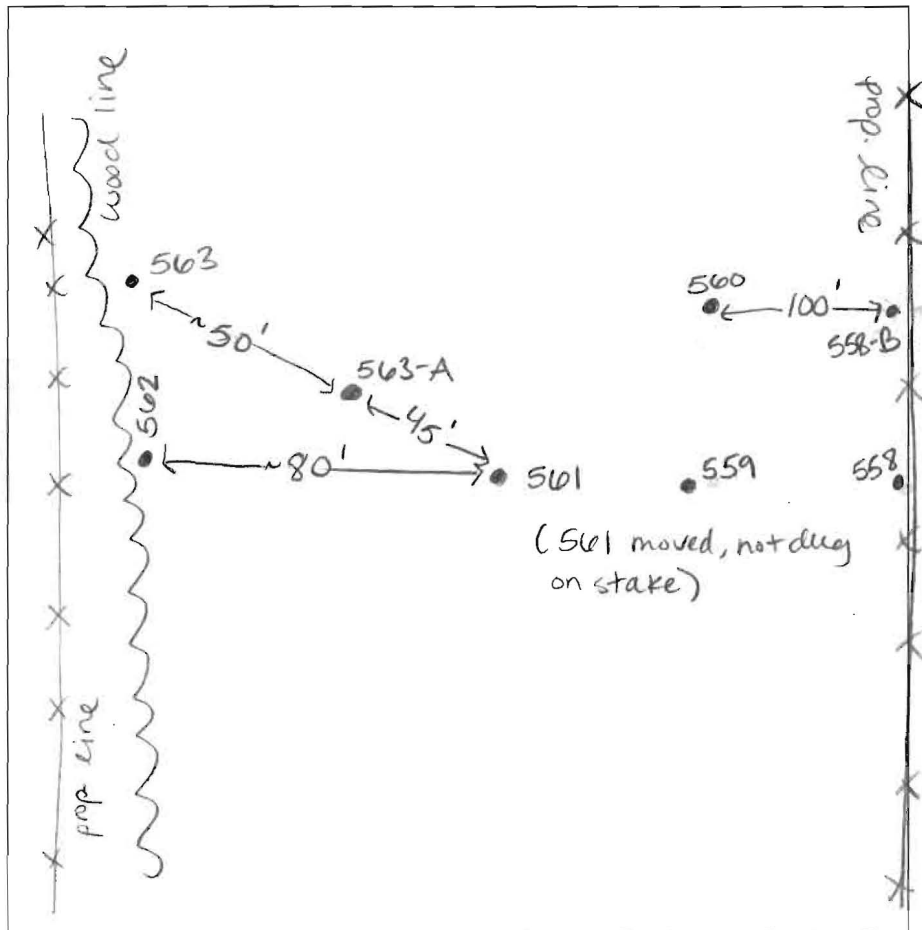
TRENCH WIDTH \_\_\_\_\_ INLET DEPTH \_\_\_\_\_ MAX. BOT DEPTH \_\_\_\_\_ EFFECTIVE SW \_\_\_\_\_

**RECEIVED**

MAY 10 2011

**HOWARD COUNTY HEALTH DEPT.**  
**BUREAU OF ENVIRONMENTAL HEALTH**

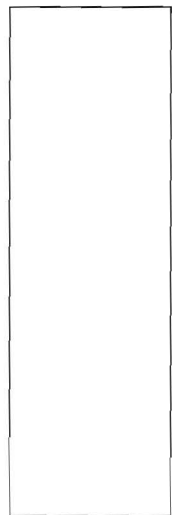
AP 535193



**558B**  
 heavy bm  
 cl 1csbk  
 5' H<sub>2</sub>O coming in @ 5'  
 gray mottled sil  
 ↓  
 13' H<sub>2</sub>O

**557**  
 heavy bm  
 1' yellow bm sil  
 1msbk  
 4'8" yellow bm sil  
 micaceous  
 ↓  
 ~9' yellow bm sil w/ mottles  
 no H<sub>2</sub>O  
 12.5'

**559**  
 4' bm sil  
 bm sil  
 sil  
 saprolite  
 ~8.5' bm sil w/ mottles  
 9' cave-in  
 10.5' H<sub>2</sub>O



**563-A**  
 1.5' bm l  
 3.5' org bm sil  
 1msbk  
 yellow bm sil  
 6' yellow bm sil  
 moist/bm  
 white ls

**561**  
 1' bm l  
 3" org bm sil  
 5' org bm sil  
 yellow bm ch sil  
 9' vch bm sil  
 12' bm sil

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
5-25-11	557	12.5'	VISUAL				P
5-25-11	559	5' / 12'	10:07	10:07 <sup>33</sup>	10:10	~3	P
5-25-11	563A	5' / 13'	10:37	no movement			F
5-25-11	561	4' / 12'	10:55	no movement	dug deeper		
5-25-11	561	5' / 12'	11:03	"	"		F
5-25-11	558-B	13'	H <sub>2</sub> O @ 5'	perched	H <sub>2</sub> O table?		F

REMARKS proposed Lot 2 / 2-D

SANITARIAN HS BACKHOE Jeff Allen OTHERS Tony F./owner  
 TEST HOLES USED IN SDA \_\_\_\_\_ AVG. PERC TIME \_\_\_\_\_ SQ. FT/BR \_\_\_\_\_  
 TRENCH WIDTH \_\_\_\_\_ INLET DEPTH \_\_\_\_\_ MAX. BOT DEPTH \_\_\_\_\_ EFFECTIVE SW \_\_\_\_\_

AVP \_\_\_\_\_

503-A

brn l fslbk 8'

moist yellow brn scl 2msbk 3'

brn fsl cave in @ ~6' mottled dense grays 8'

H2O ↓ 11'

503-B

cave in @ ~6'

same as 503-A

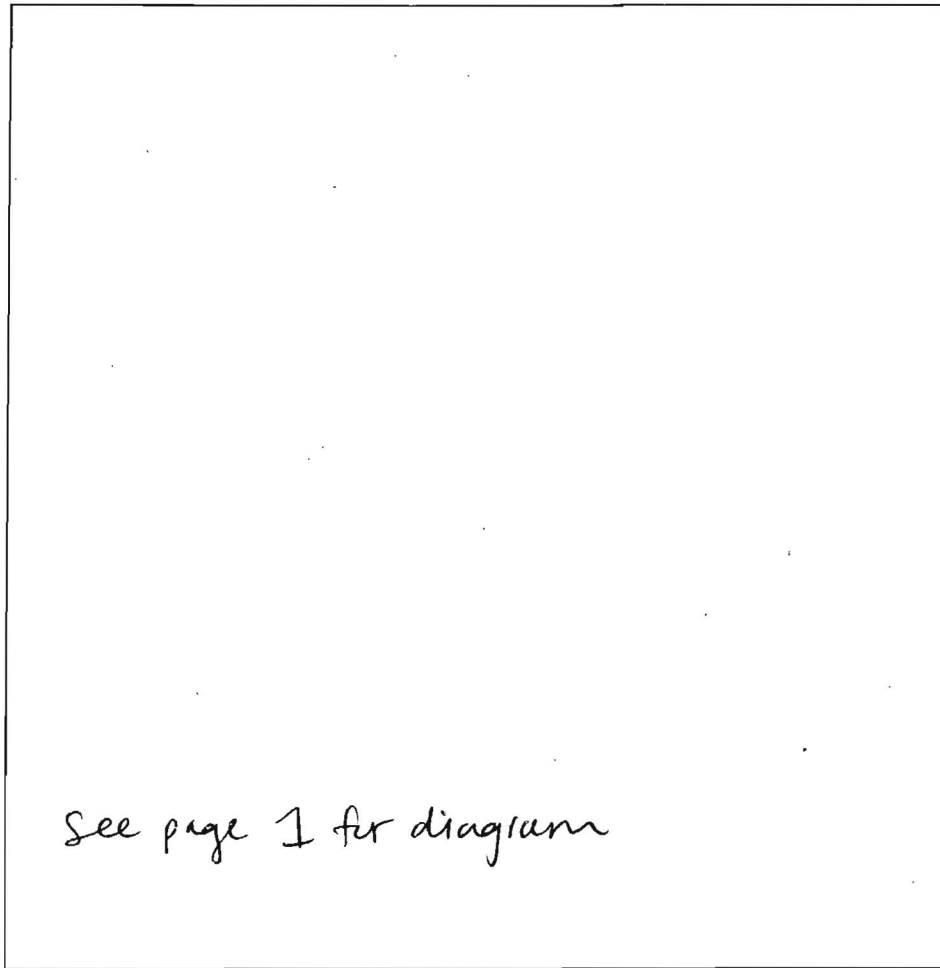
H2O @ 10'

509-B

brn l sbk 1'

org brn scl 2csbk dense 3.2'

brn fsl cave in @ 3' moist micaceous fsl mottles ↓ cave in @ 7' gray sl H2O @ 10' ↓ 11'



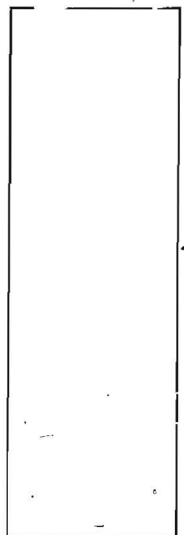
508-A

brn l fslbk 11'

org brn scl 1 fslbk moist 5'

brn fsl micaceous ↓ micaceous dense mottled → cave in sl 6'

↓ mottles gray/blue cave in @ 10' H2O 11.5' 9'



508

brn l sbk 11'

org brn scl 2csbk ↓ mottles 4' cave in @ 5' blues/grays 8' sl H2O @ 8.5' 11'

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
	509-B	4.5/11'	11:29	stop			F
	503-A	4.5/11'	11:44	stopped, cave in			F
	503-B	11'	visual				F
	508	11'	visual				F
	508-A	4.5/12'	12:19	stopped cave in @ 6'			F

REMARKS \_\_\_\_\_

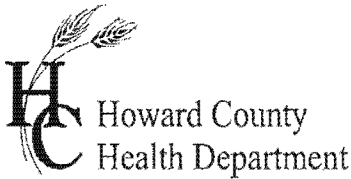
SANITARIAN HS BACKHOE Jeff OTHERS Tony F., David VanNoy

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

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







# APPLICATION

## FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) \_\_\_\_\_ TEST TIME \_\_\_\_\_ *AP 527309-D*  
 AGENCY REVIEW: \_\_\_\_\_ DATE \_\_\_\_\_

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: *UNKNOWN*  
 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) *DAVID & PATRICIA VAN NOY*  
 DAYTIME PHONE *410-796-8616* CELL *443-226-7501* FAX *410-796-8632*  
 MAILING ADDRESS *7319 BROWNS BRIDGE Rd* *FULHM MD* *20759*  
STREET CITY/TOWN STATE ZIP

APPLICANT *DAVID VAN NOY*  
 DAYTIME PHONE *410-796-8616* CELL *443-226-7501* FAX \_\_\_\_\_  
 MAILING ADDRESS *PO Box 201* *Clarksville* *MD* *21029*  
STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION  
 SUBDIVISION/PROPERTY NAME \_\_\_\_\_ LOT NO. *2*  
 PROPERTY ADDRESS *BROWNS BRIDGE Rd* *FULHM*  
STREET TOWN/POST OFFICE  
 TAX MAP PAGE(S) \_\_\_\_\_ GRID \_\_\_\_\_ PARCEL(S) *05-369169* PROPOSED LOT SIZE *5.002*

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]*  
 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

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

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 S/W \_\_\_\_\_



# APPLICATION

## FOR PERCOLATION TESTING AND SITE EVALUATION

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 AGENCY REVIEW: \_\_\_\_\_ DATE \_\_\_\_\_

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 ADDITION TO AN EXISTING STRUCTURE  
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- 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) DAVID & PATRICIA VAN NOY  
 DAYTIME PHONE 410-796-8616 CELL 443-226-7501 FAX 410-796-8632  
 MAILING ADDRESS 7319 BROWNS BRIDGE RD FULTON MD 21029  
STREET CITY/TOWN STATE ZIP

APPLICANT DAVID VAN NOY  
 DAYTIME PHONE 410-796-8616 CELL 443-226-7501 FAX \_\_\_\_\_  
 MAILING ADDRESS PO Box 201 Clarksville MD 21029  
STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION  
 SUBDIVISION/PROPERTY NAME \_\_\_\_\_ LOT NO. 3 1-B  
 PROPERTY ADDRESS 7319 BROWNS BRIDGE FULTON MD  
STREET TOWN/POST OFFICE  
 TAX MAP PAGE(S) \_\_\_\_\_ GRID \_\_\_\_\_ PARCEL(S) 05-375711 PROPOSED LOT SIZE 1.394

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

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 \_\_\_\_\_

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 \_\_\_\_\_



# APPLICATION

## FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) \_\_\_\_\_ TEST TIME \_\_\_\_\_ **AP 527309-A**

AGENCY REVIEW: \_\_\_\_\_ DATE \_\_\_\_\_

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I HEREBY APPLY FOR THE NECESSARY TESTING/EVALUATION PRIOR TO ISSUANCE OF SEWAGE DISPOSAL SYSTEM PERMIT(S) TO:

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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)
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PROPERTY OWNER(S) DAVID & PATRICIA VAN NOY

DAYTIME PHONE 410-796-8616 CELL 443-226-7501 FAX \_\_\_\_\_

MAILING ADDRESS 7319 BROWNS BRIDGE RD FULTON MD 20759  
STREET CITY/TOWN STATE ZIP

APPLICANT DAVID VAN NOY

DAYTIME PHONE \_\_\_\_\_ CELL 443-226-7501 FAX \_\_\_\_\_

MAILING ADDRESS PO Box 201 Clarksville MD 21029  
STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION SUBDIVISION/PROPERTY NAME \_\_\_\_\_ LOT NO. 1-C

PROPERTY ADDRESS 7319 BROWNS BRIDGE RD FULTON MD 20759  
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) \_\_\_\_\_ GRID \_\_\_\_\_ PARCEL(S) 05-375703 PROPOSED LOT SIZE 1.377

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

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 \_\_\_\_\_

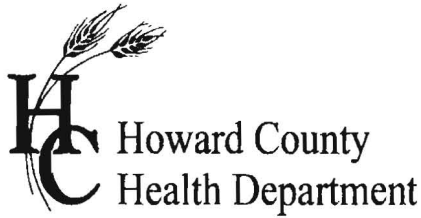
DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H

REMARKS \_\_\_\_\_

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

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

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



# APPLICATION

## FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) \_\_\_\_\_ TEST TIME \_\_\_\_\_

AP 527309-B

AGENCY REVIEW: \_\_\_\_\_

DATE \_\_\_\_\_

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) David & Patricia Van Noy  
 DAYTIME PHONE 410-796-8616 CELL 443-226-7501 FAX 410-796-8632

MAILING ADDRESS 7319 Browns Bridge Rd Fulton MD 20759  
 STREET CITY/TOWN STATE ZIP

APPLICANT David Van Noy

DAYTIME PHONE \_\_\_\_\_ CELL 443-226-7501 FAX \_\_\_\_\_

MAILING ADDRESS Po Box 201 Clarksville MD 21029  
 STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION SUBDIVISION/PROPERTY NAME \_\_\_\_\_ LOT NO. 1-D

PROPERTY ADDRESS 7319 Browns Bridge Fulton MD 20759  
 STREET TOWN/POST OFFICE

TAX MAP PAGE(S) \_\_\_\_\_ GRID \_\_\_\_\_ PARCEL(S) 0510000000 PROPOSED LOT SIZE 1.359  
369177

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

HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM  
 3525-H ELLICOTT MILLS DRIVE, ELLICOTT CITY, MARYLAND 21043-4544 (410) 313-1771 FAX (410) 313-2648  
 TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

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

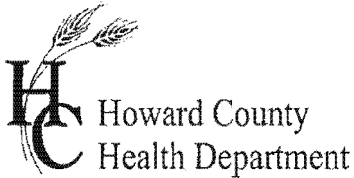
DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H

REMARKS \_\_\_\_\_

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

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

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



# APPLICATION

## FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) \_\_\_\_\_ TEST TIME \_\_\_\_\_

AP 527309-C

AGENCY REVIEW: \_\_\_\_\_

DATE \_\_\_\_\_

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) DAVID & Patricia VAN NOY

DAYTIME PHONE 410-796-8616 CELL 443-226-7501 FAX \_\_\_\_\_

MAILING ADDRESS 7319 BROWNS BRIDGE RD FULTON MD 20759  
STREET CITY/TOWN STATE ZIP

APPLICANT DAVID VAN NOY

DAYTIME PHONE 410-796-8616 CELL 443-226-7501 FAX 410-796-8632

MAILING ADDRESS PO Box 201 Clarksville MD 21029  
STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION SUBDIVISION/PROPERTY NAME \_\_\_\_\_ LOT NO. 2-D

PROPERTY ADDRESS 7319 Browns Bridge Rd Fulton MD 20759  
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) \_\_\_\_\_ GRID \_\_\_\_\_ PARCEL(S) 05-369142 PROPOSED LOT SIZE 1.208

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

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 \_\_\_\_\_

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 S/W \_\_\_\_\_



# MOUND TEST DATA SHEETS

Property I.D. 7319 Browns Bridge Lot# \_\_\_\_\_ Date 5-7-09

Sanitarian HS Landscape Position \_\_\_\_\_

% Slope \_\_\_\_\_ Soil Type GgB Contractor Jeff Allen

HOLE # 548 DEPTH OF TEST 19" START TIME 9:52

dk brn  
l / wet  
1fsbk

---

org brn  
cl / dense  
1msbk  
saturated

---

org brn  
scl  
many mica  
1msbk  
dense

---

org brn scl  
1msbk

Hook Gauge Reading	Elapsed Time (min)	Measured Drop	Estimated Rate	% Change
10 16/16	—	—		
10 15/16	10	1/16		
10 14/16	10	1/16		
10 13/16	10	1/16		
10 13/16	10	Ø		
10 12/16	10	1/16		
10 12/16	10	Ø		

(F)

HOLE # 546 DEPTH OF TEST 22" START TIME 10:00

brn l  
1fsbk  
very saturated

---

org brn  
dense cl  
1msbk  
sticky  
~10% channels

---

org brn  
cl many  
mica moist  
dense no  
structure

---

org brn  
scl dense

Hook Gauge Reading	Elapsed Time (min)	Measured Drop	Estimated Rate	% Change
10 14/16	—	—		
10 15/16	10	1/16		
10 15/16	10	Ø		
10 15/16	10	Ø		
↓	↓	↓		

(F)

# MOUND TEST DATA SHEETS

Property I.D. 7319 Browns Bridge Lot # Date 5-7-09

Sanitarian HS Landscape Position \_\_\_\_\_

% Slope \_\_\_\_\_ Soil Type lgB Contractor Jeff Allen

HOLE # 508 DEPTH OF TEST 19" START TIME 9:35

9"  
wet brn  
l msbk  
heavy surface  
drainage

---

yellow brn  
sticky cl  
mottles

---

21"  
profile  
done  
2/09

Hook Gauge Reading	Elapsed Time (min)	Measured Drop	Estimated Rate	% Change
10 16/16	—	—		
10 15/16	10	1/16		
10 14/16	10	1/16		
10 14/16	10	Ø		
10 14/16	10	Ø		
10 14/16	10	Ø		
10 14/16	10	Ø		

(F)

HOLE # 509 DEPTH OF TEST 20" START TIME 9:40

brn l  
2msbk  
dense  
wet

---

wet,  
sticky brn  
cl  
1csbk

---

22"  
↓ profile  
done  
on  
2/09

Hook Gauge Reading	Elapsed Time (min)	Measured Drop	Estimated Rate	% Change
10 16/16	—	—		
10 16/16	10	Ø		
10 16/16	↓	Ø		
10 16/16	↓	Ø		
↓	↓	↓		

(F)

# MOUND TEST DATA SHEETS

Property I.D. 7319 Browns Bridge Lot # \_\_\_\_\_ Date 5-7-09

Sanitarian HS Landscape Position \_\_\_\_\_

% Slope \_\_\_\_\_ Soil Type GgB Contractor Jeff Allen

HOLE # 506 DEPTH OF TEST 18" START TIME 10:58

7"  
14"  
20"

brn l  
sticky  
dense, wet  
1msbk

---

org brn  
gr sel  
few mica  
saturated

---

brn sel  
moist  
dense  
15% quartz  
channers  
massive

Hook Gauge Reading	Elapsed Time (min)	Measured Drop	Estimated Rate	% Change
10 16/16				
10 13/16	10	3/16		
10 12/16		1/16		
10 11/16		1/16		
10 10/16		1/16		
10 10/16		0		
10 10/16		0		
10 10/16		0		

stopped @  
11:08

(F)

HOLE # 505 DEPTH OF TEST 24" START TIME 11:25

6"  
15"

brn l  
wet 1fsbk

---

brn l  
2msbk moist  
few mica

---

brn dense  
cl  
still moist

↓

brn sel  
1msbk  
mottles

~27"

Hook Gauge Reading	Elapsed Time (min)	Measured Drop	Estimated Rate	% Change
10 16/16				
10 14/16	10	2/16		
10 14/16		0		
10 12/16		2/16		
10 10/16		2/16		
10 8/16		2/16		
10 8/16		0		
10 8/16		0		

(F)

# MOUND TEST DATA SHEETS

Property I.D. 7319 Lot # \_\_\_\_\_ Date 5-7-09

Sanitarian HS Landscape Position \_\_\_\_\_

% Slope \_\_\_\_\_ Soil Type GgB Contractor Jeff Allen

HOLE # 501 DEPTH OF TEST 18" START TIME 11:40

12"  
brn & saturated  
1fsbk

---

org brn  
cl dense  
moist  
1cpl

---

20"  
org brn  
sc l  
1fsbk

↓

23"  
org sl  
profile done  
2/09

Hook Gauge Reading	Elapsed Time (min)	Measured Drop	Estimated Rate	% Change
1016/16	—	—		
1014/16	10	2/16		
1011/16	10	3/16		
109/16	10	2/16		
106/16	10	3/16		
103/16	10	3/16		
101/16	10	2/16		

(F)

HOLE # 500 DEPTH OF TEST 17" START TIME 11:45

8"  
saturated  
brn &  
1fsbk

---

org brn  
cl dense  
2msbk  
wet

---

19"  
org brn  
sc l  
few mica  
1msbk

---

24"  
brn sl  
w/ mottles

Hook Gauge Reading	Elapsed Time (min)	Measured Drop	Estimated Rate	% Change
1016/16	—	—		
1015/16	10	1/16		
1015/16	10	0		
1015/16	10			
1015/16	↓	↓		
1015/16	↓	↓		
1015/16	↓	↓		

(F)

# MOUND TEST DATA SHEETS

Property I.D. 7319 Browns Bridge Lot# \_\_\_\_\_ Date 5-7-09

Sanitarian HS Landscape Position \_\_\_\_\_

% Slope \_\_\_\_\_ Soil Type ClgB Contractor Jeff Allen

HOLE # 503 DEPTH OF TEST 20" START TIME 12:40

brn l  
1.5bk

---

yellow brn  
cl dense  
1msbk  
wet

---

brn s.l  
few mottles  
moist  
1.5bk

---

↓ profile  
done  
5/10/09

20"

Hook Gauge Reading	Elapsed Time (min)	Measured Drop	Estimated Rate	% Change
10 16/16	10	—		
10 14/16	10	2/16		
10 14/16	10	Ø		
10 14/16	10	Ø		
10 14/16	↓	Ø		
10 14/16	↓	Ø		

(F)

HOLE # 545 DEPTH OF TEST 21" START TIME 12:15

brn l  
saturated

---

yellow brn  
stony dense  
cl massive

---

yellow brn  
s.l w/ mottles  
moist

---

↓  
yellow brn  
s.l

12"

23"

30"

Hook Gauge Reading	Elapsed Time (min)	Measured Drop	Estimated Rate	% Change
10 16/16	—	—		
10 12/16	10	4/16		
10 11/16	↓	1/16		
10 9/16	↓	2/16		
10 8/16	↓	1/16		
10 7/16	↓	1/16		
10 6/16	↓	1/16		
10 6/16	↓	Ø		

Stopped @

1:25 pm

(F)