

# APPLICATION

## FOR PERCOLATION TESTING AND SITE EVALUATION

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

AP 522079

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

DATE 4/8/05

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: 5

- 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) Christopher & Joanne Allen

DAYTIME PHONE 443 745 3631 CELL 443 743 3631 FAX 410 489 7873

MAILING ADDRESS 14910 Bushy Park Rd Woodbine Md 21797  
STREET CITY/TOWN STATE ZIP

APPLICANT Christopher Allen

DAYTIME PHONE 443 745 3633 CELL 410 489 7873 FAX 410 489 7873

MAILING ADDRESS 14910 Bushy Park Rd Woodbine Md 21797  
STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION SUBDIVISION/PROPERTY NAME \_\_\_\_\_ LOT NO. \_\_\_\_\_

PROPERTY ADDRESS 14910 Bushy Park Rd Woodbine Md 21797  
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 8 GRID \_\_\_\_\_ PARCEL(S) 69 PROPOSED LOT SIZE 3 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.

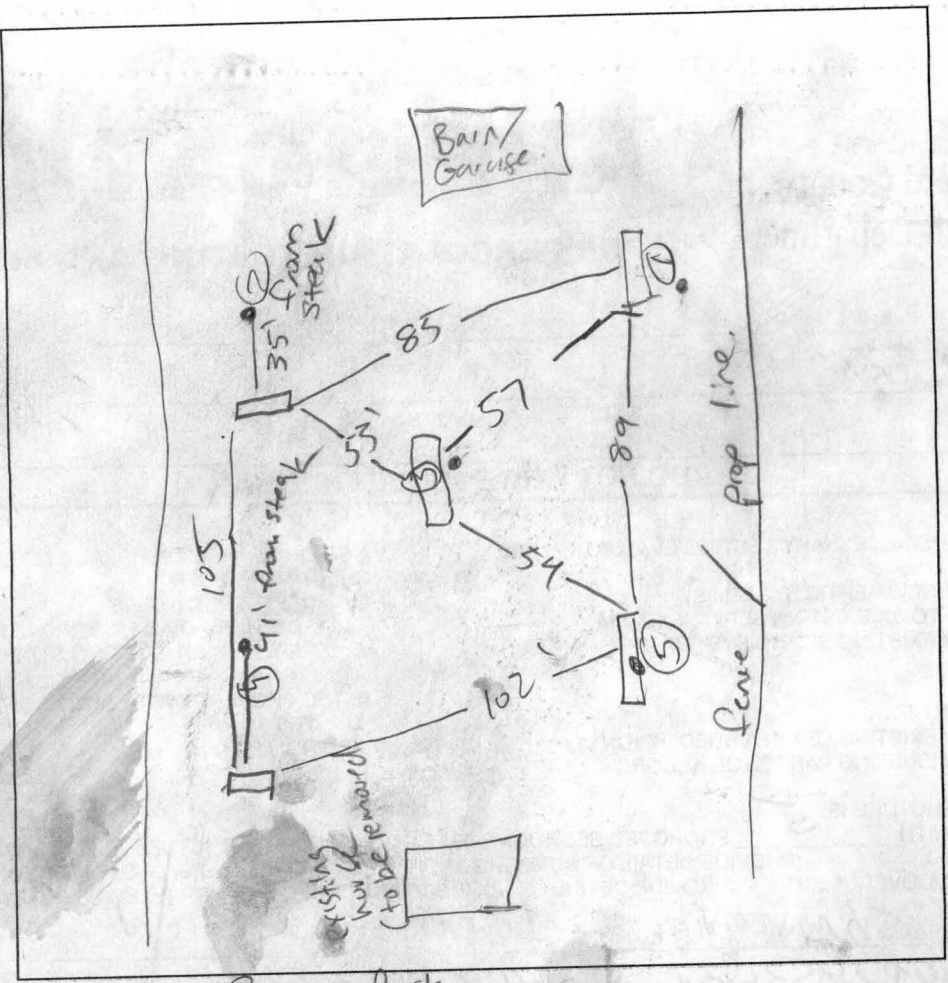
Christopher Allen  
SIGNATURE OF APPLICANT

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 ①  
 1/2  
 brown  
 orange  
 brown  
 massive  
 very heavy  
 loam  
 w/ ab  
 structural  
 ribbons  
 not gritty  
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 cherty  
 frags  
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 7  
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 (10% cherty  
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 cobbles)



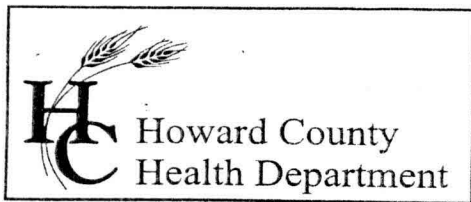
Bushy Park

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
4/19/05	1	6 / 11	9:45	10:07	Pulled Slow		F
	Rebar	7 / 11	10:45	10:54	11:08	16	P
	②	5 / 11	10:25	10:29	10:36	7	P
	③		VISUAL				P
	④	5 / 11	10:55	11:04	11:20	16	P
	5	6 / 11	9:00	9:09	9:21	12	P

④  
 brown  
 rocky  
 loam  
 1  
 orange  
 brown  
 heavy  
 loam  
 5 1/2  
 platy  
 orange  
 brown  
 yellow  
 red  
 silty  
 w/ 10%  
 cobbles  
 8  
 yellow brown  
 silty w/  
 15% cobbles  
 frags

⑤  
 brown  
 1  
 yellow  
 brown  
 any block  
 heavy  
 loam  
 3  
 light orange  
 brown  
 silty (ab)  
 heavy loam  
 6  
 red purple  
 silty w/  
 platy  
 compact  
 8  
 yellow  
 brown  
 silty w/  
 5% rock  
 11

\* not dug to steak  
 REMARKS SDA TO Be slightly modified for usable area  
 SANITARIAN AY/GC BACKHOE owners OTHERS Chris Allen & Son  
 TEST HOLES USED IN SDA 5 AVG. PERC TIME \_\_\_\_\_ SQ. FT/BR \_\_\_\_\_  
 TRENCH WIDTH \_\_\_\_\_ INLET DEPTH \_\_\_\_\_ MAX. BOT DEPTH 7 EFFECTIVE SW 1/2



7178 Columbia Gateway Drive, Columbia, MD 21046  
(410) 313-2640 Fax (410) 313-2648  
TDD (410) 313-2323 Toll Free 1-866-313-6300  
website: www.hchealth.org

Penny E. Borenstein, M.D., M.P.H., Health Officer

April 20, 2005

Mr. & Mrs. Allen  
14910 Bushy Park Rd.  
Woodbine MD 21797

RE: PERCOLATION TEST RESULTS-A522079  
Tax Map 8, Parcel 69  
Bushy Park Rd, Allen Property.

Dear Mr. & Mrs. Allen:

Percolation testing conducted April 19, 2005 on the referenced property indicated satisfactory soil conditions. Copies of the test results are enclosed.

Further review is contingent upon submission by a registered engineer/surveyor of a percolation certification plan showing the following:

- 1) Actual locations and elevations of all excavated test holes
- 2) A suitable house and well site for each lot
- 3) Two replacement well sites or approximately 1500 square feet of approvable well area for each lot
- 4) All existing wells and septic reserve areas on the property
- 5) Locations of any other relevant features such as streams, swales, or existing structures
- 6) A note must be included certifying that all existing wells and septic systems within 100 feet of property boundaries have been shown
- 7) A note indicating that depicted topography reflects field-matched information
- 8) A health officer signature block stating "approved for private water and private sewerage systems"
- 9) A MDE sewage disposal area statement is required

Minor adjustments need to be made to the sewage disposal area in order to maintain usable area for future repair areas.

The percolation certification plat should be submitted within 60 days to allow field verification if necessary. If you have any questions regarding this matter, please contact me at the above address or by calling (410) 313-1771.


Respectfully,

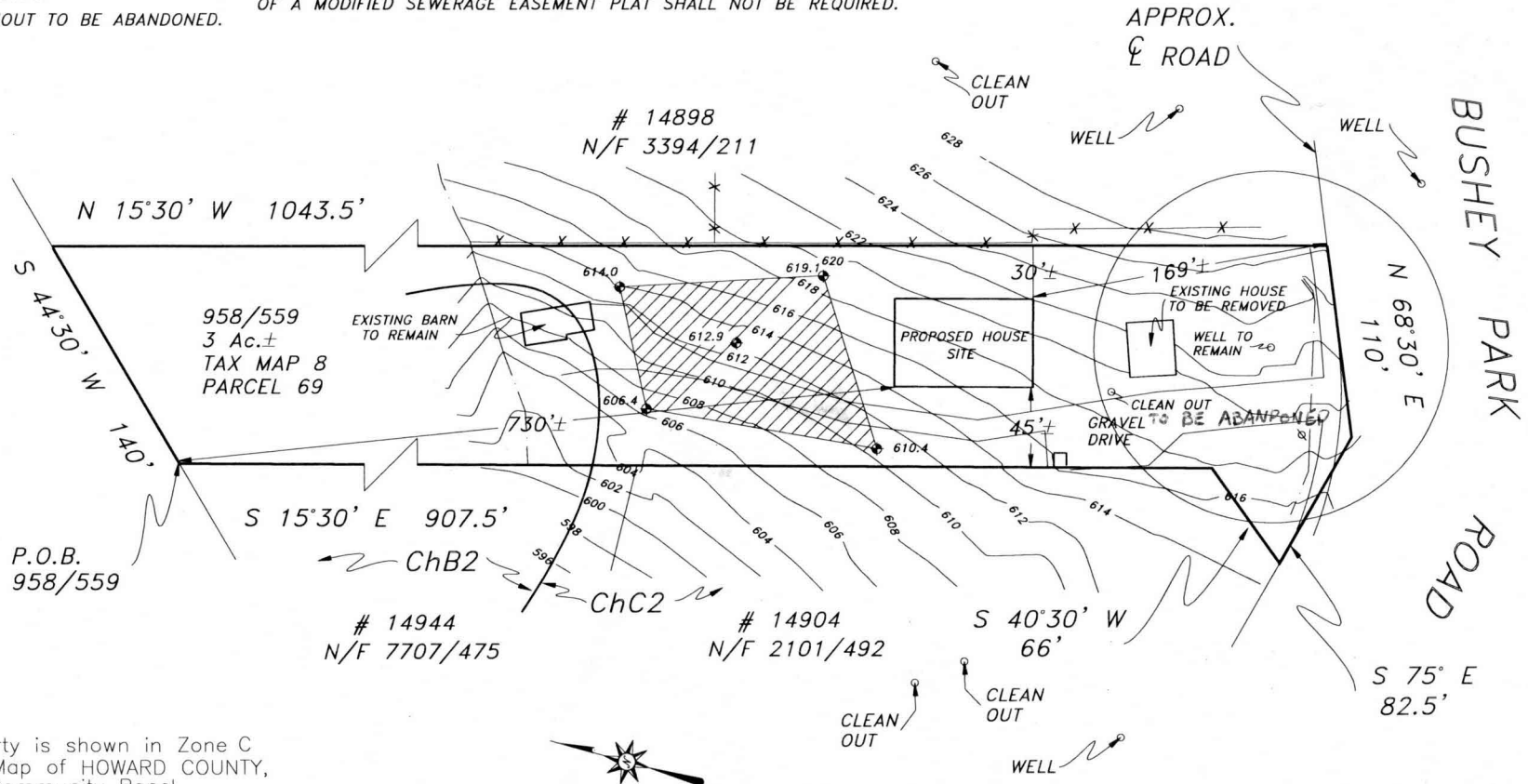
Peter A Yencsik  
Development Coordination Section  
Well and Septic Program

PY  
Enclosures  
cc:  
File

**NOTES:**

- 1) ALL EXISTING WELLS AND SEPTIC WITHIN 100' OF THE PROPERTY BOUNDARY HAVE BEEN SHOWN.
- 2) THE TOPOGRAPHY SHOWN HEREON IS DERIVED FROM A FIELD RUN SURVEY PERFORMED BY N.T.T. ASSOC. INC. IN APRIL 2005.
- 3) EXISTING CLEANOUT TO BE ABANDONED.

4)  THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF A MINIMUM OF 10,000sq' AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWERAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWER IS AVAILABLE. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWER SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED SEWERAGE EASEMENT PLAT SHALL NOT BE REQUIRED.



Subject property is shown in Zone C on the FIRM Map of HOWARD COUNTY, Maryland on Community Panel 240044 0042 B. Effective DECEMBER 4, 1986

This is to certify that I have surveyed the property shown hereon, being known as # 14910 BUSHEY PARK ROAD

and recorded among the land records of HOWARD County, Maryland in Liber 958 FOLIO 559 for the purpose of locating the improvements thereon.

APPROVED FOR PRIVATE WATER AND SEWERAGE SYSTEMS

*Robert J. Weber* 6/3/05  
for HEALTH OFFICER SIGNATURE py



J. Carl Hudgins PLS #96

PERC CERTIFICATION PLAN  
14910 BUSHEY PARK ROAD  
4th ELECTION DISTRICT  
HOWARD COUNTY, MD.

NTT Associates, Inc.

16205 Old Frederick Road  
Mt. Airy, Maryland 21771  
Ph. (410)442-2031  
Fax No. (410)442-1315

Scale:	1" = 100'
Date:	08MAY05
Field By:	RIK
Drawn By:	RIK
Drawing #	MISC8359

REPL well

SITE INSPECTION SHEET

prev. owner *Dukes*

OWNER: CHRISTOPHER ALLEN 489-4012

DATE REQUESTED: 7/13/94 ANYTIME

ADDRESS: 14910 BUSHY PARK

DRILLER: EASTONDAY

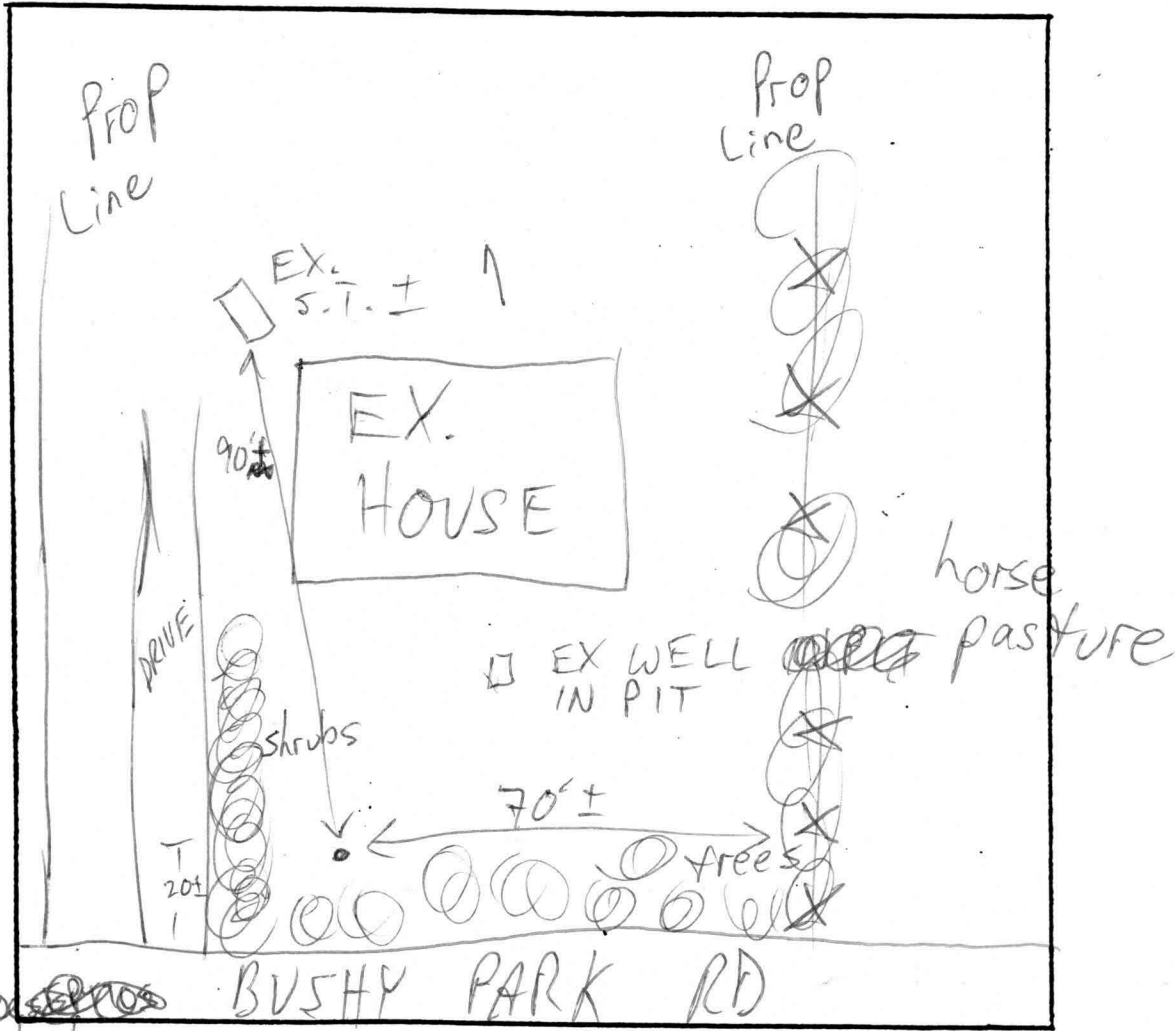
(FROM 144 ONTO BUSHY PARK  
1ST DRIVEWAY PAST CEMETERY LANE)

WELL TAG # \_\_\_\_\_

COUNTY # P 31506

PROPOSAL: EASTONDAY HAS STAKED - WILL FILE FOR PERMIT

LOCATION DIAGRAM



COMMENTS: 7/13/94 WELL SITE STAKED - OK MR

NO SEPTICS IN CONFLICT MR

DATE: \_\_\_\_\_

INSPECTOR: \_\_\_\_\_