



APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) 5/24/04 TEST TIME 9:00 A/P 520367
 AGENCY REVIEW: ex. parcel of record, 10K req'd DATE 5/18/04
confirmation test holes recommended adjustment to approved SDA
 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 UNK 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) JASON SMITH

DAYTIME PHONE _____ CELL 443-250-4781 FAX _____

MAILING ADDRESS _____ STREET _____ CITY/TOWN _____ STATE _____ ZIP _____

APPLICANT SERGIO JOHNSON

DAYTIME PHONE 240-497-7922 CELL 301-641-2522 FAX _____

MAILING ADDRESS 5604 ELBERTON PL HYATTSVILLE MD 20781 STREET _____ CITY/TOWN _____ STATE _____ ZIP _____


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

PROPERTY LOCATION SUBDIVISION/PROPERTY NAME MORDECAI HOSEH LOT NO. 29A

PROPERTY ADDRESS FLORENCE ROAD, WOODBINE STREET _____ TOWN/POST OFFICE _____

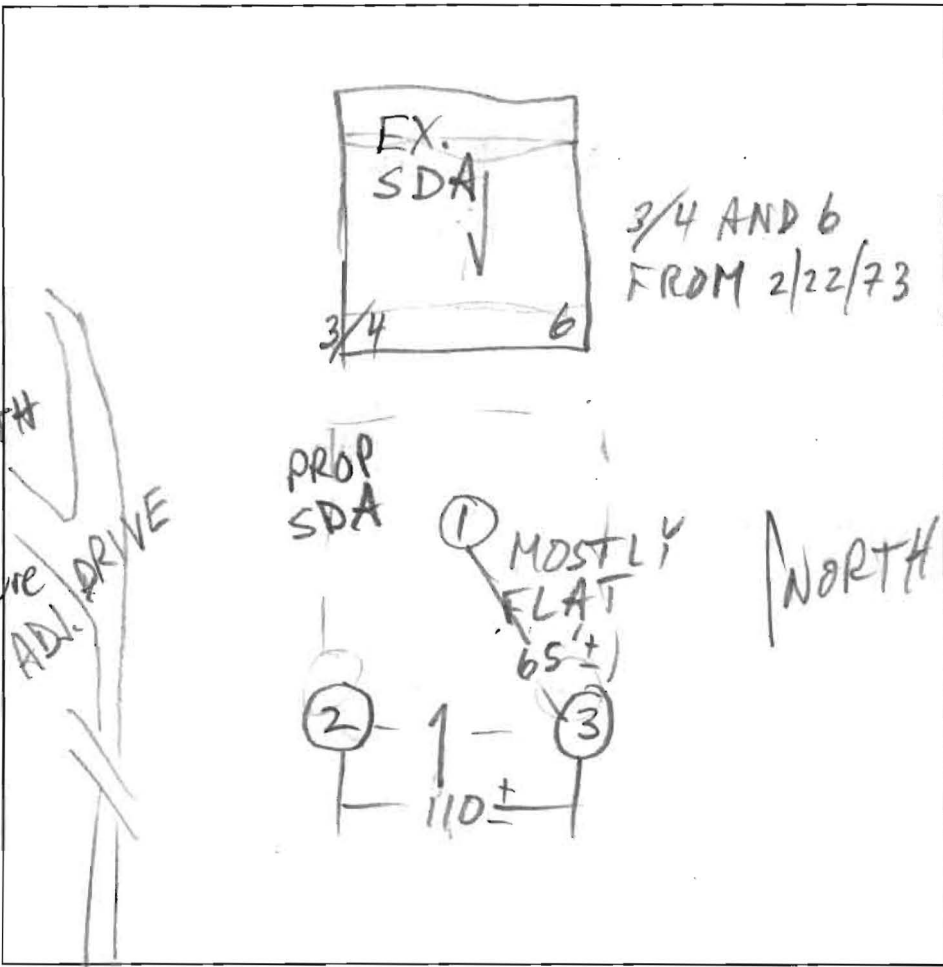
TAX MAP PAGE(S) 13 GRID 17 PARCEL(S) 236 PROPOSED LOT SIZE _____

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

3-3 1/2
 orge brn
 hv 4 m
 20% shale
 brn red
 pink yel
 si 1 m
 25%
 20-30% SOUTH
 25% 35%
 shale shale
 w/ fracture
 ADL DRIVE

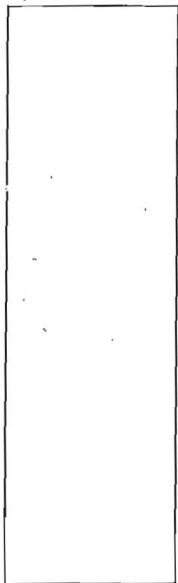


4
 orge brn
 red
 hv 4 m
 20% shale
 pink brn
 red yel
 si 1 m
 15-25% shale
 9
 25-30%
 shale
 11
 HARD

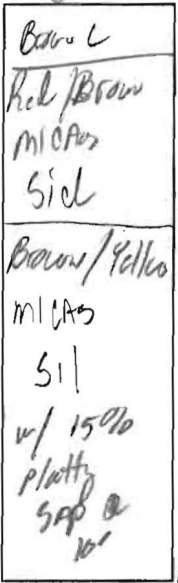
2
 brn
 pink
 hv 9 m
 pink brn
 yel
 si 1 m
 10-15%
 shale
 3-4
 12 1/2

| DATE | TEST # | DEPTH | START | BREAK 1" DROP | STOP 2" DROP | TIME OF 2nd INCH | P/F/H |
|---------|--------|------------|--------|---------------|--------------|------------------|-------|
| 5/24/04 | 1 | 11 | HARD @ | | 11 | | P |
| | 2 | 12 1/2 | | | | | P |
| | 3 | 7 | 10:46 | 10:51 | 11:02 | 11 | P |
| 2/22/73 | 3/4 | 4 1/2 / 12 | | | | 18 13 | P |
| | 6 | | | | | | P |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

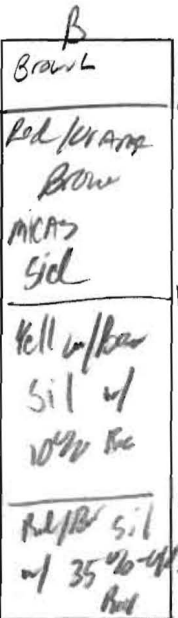
REMARKS SHIFT SDA TO NORTH AND WEST
 SANITARIAN M. Ripkin BACKHOE ? OTHERS Owner
 TEST HOLES USED IN SDA ALL AVG. PERC TIME 14 SQ. FT/BR 210
 TRENCH WIDTH 3 INLET DEPTH 3 MAX. BOT DEPTH 5 EFFECTIVE SW 1-1.5



(A)

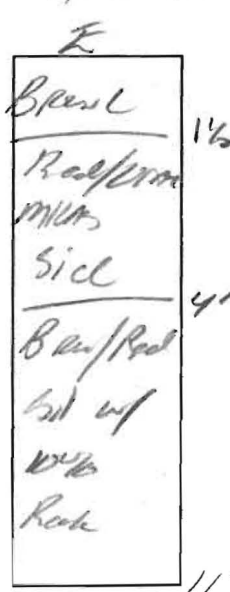
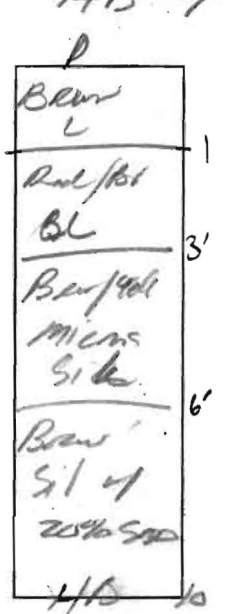
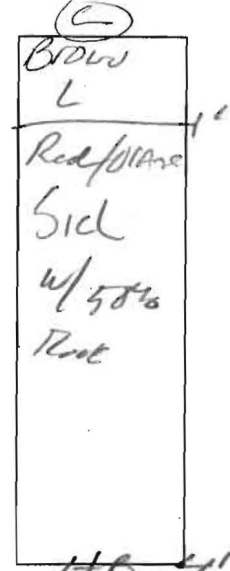
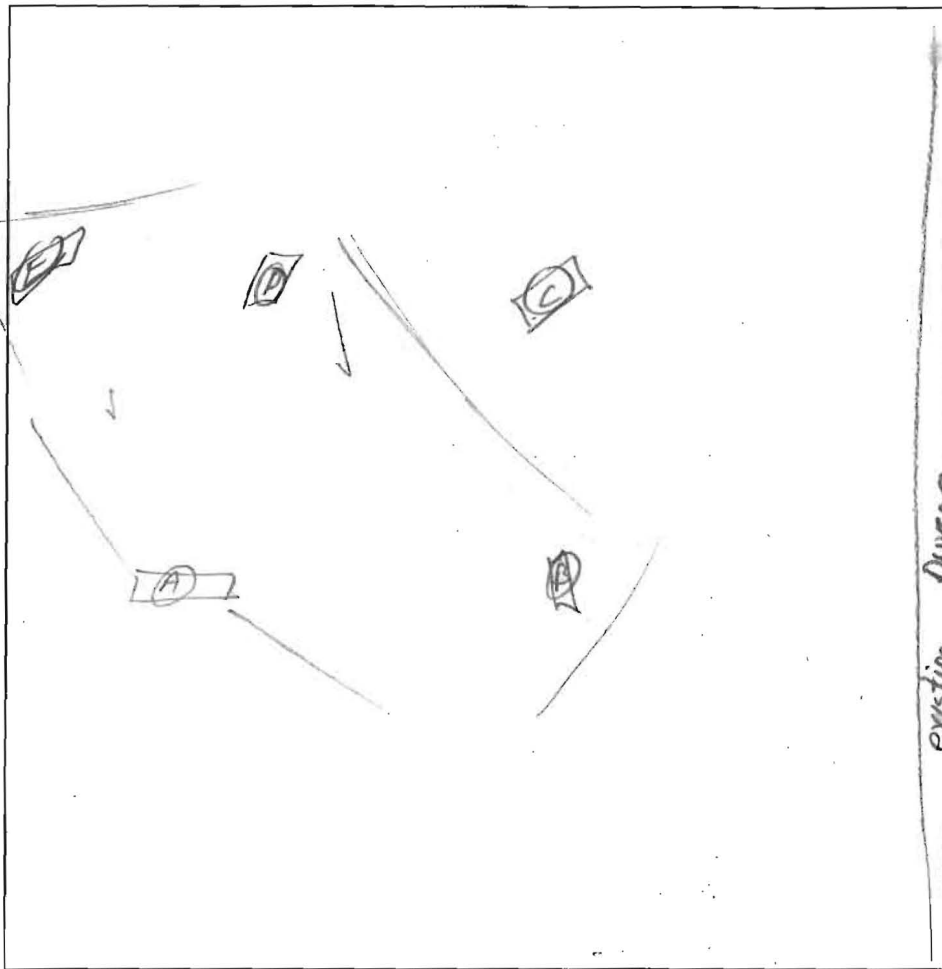


4 1/2'



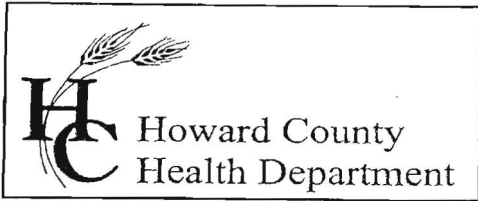
4'

10'



| DATE | TEST # | DEPTH | START | BREAK 1" DROP | STOP 2" DROP | TIME OF 2nd INCH | P/F/H |
|---------|--------|--------------|----------|---------------|--------------|------------------|-------|
| 1/27/05 | A | 5' / 12' | 9:28 | 9:30 | 9:38 | 5 min | P |
| | B | 4 1/2' / 11' | 9:45 | 9:49 | 9:56 | 7 min | P |
| | C | 4' | -Visual- | | | Peak | IF |
| | D | 4' / 10' | 10:01 | 10:06 | 10:12 | 6 min | P |
| | E | 11' | -Visual- | | | ok | P |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

REMARKS posthole digger sized holes size up @ 2110
 SANITARIAN ESB BACKHOE Magnum OTHERS _____
 TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR _____
 TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____



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
January 27, 2005

Mr. Johnson
5604 Elberton Place
Hyattsville MD 20781

RE: PERCOLATION TEST RESULTS
Tax Map 13, Parcels 236
Adjust Previously Approver SDA

To Whom It May Concern:


Percolation testing conducted January 27, 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) Suitable house locations
- 3) The existing sewage disposal area on the property
- 4) Locations of any other relevant features such as streams, swales, or existing structures
- 5) A note must be included certifying that all existing wells and septic systems within 100 feet of property boundaries have been shown
- 6) A note indicating that depicted topography reflects field-matched information
- 7) A health officer signature block stating "approved for private water and private sewer systems"
- 8) A MDE sewage disposal area statement is required

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.

Sincerely,

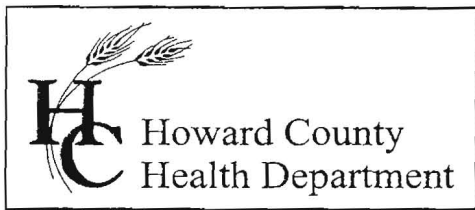


Kevin J. Bell
Water and Septic Program

KB

Enclosures

cc: Clark, Finefrock & Sackett, Inc.
File



3525 H Ellicott Mills Drive, Ellicott City, MD 21043
(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
June 7, 2004

Sergio Johnson
5604 Elberton Place
Hyattsville, MD 20781

RE: Percolation Test Results – A 520367
Mordecai Hoseh, Lot 29A, Florence Road
Tax Map 13, Parcel 236
Adjust Previously Approved SDA

Dear Mr. Johnson:

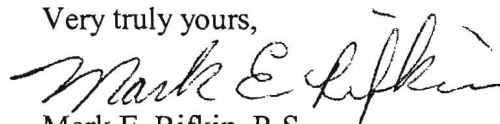
Percolation testing conducted May 24, 2004 on the referenced property indicated satisfactory soil conditions, although test hole 3 encountered a significant fracture in the bedrock. Due to this fracture, the proposed sewage reserve area should be shifted at least 25' to the north and west, away from test hole 3. 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 of all excavated test holes with field-verified topography
- 2) the existing sewage reserve area approved in 1973
- 3) the proposed house site, well site and sewage reserve area
- 4) a note must be included certifying that all existing wells and septic systems within 100 feet of property boundaries have been shown
- 5) a purpose statement (adjust the previously approved sewage reserve area)
- 6) a note indicating that depicted topography reflects field-verified information
- 7) the plan identification number (PC 520367) in the title block

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) 313-2640.

Very truly yours,


Mark E. Rifkin, R.S.
Water and Sewerage Program

MR
Enclosures
cc: File

FILE INQUIRY FORM

Property Address: Mordecai Hoseh Lot 29A

w/ Pat Costello Re: perc area sufficiency;

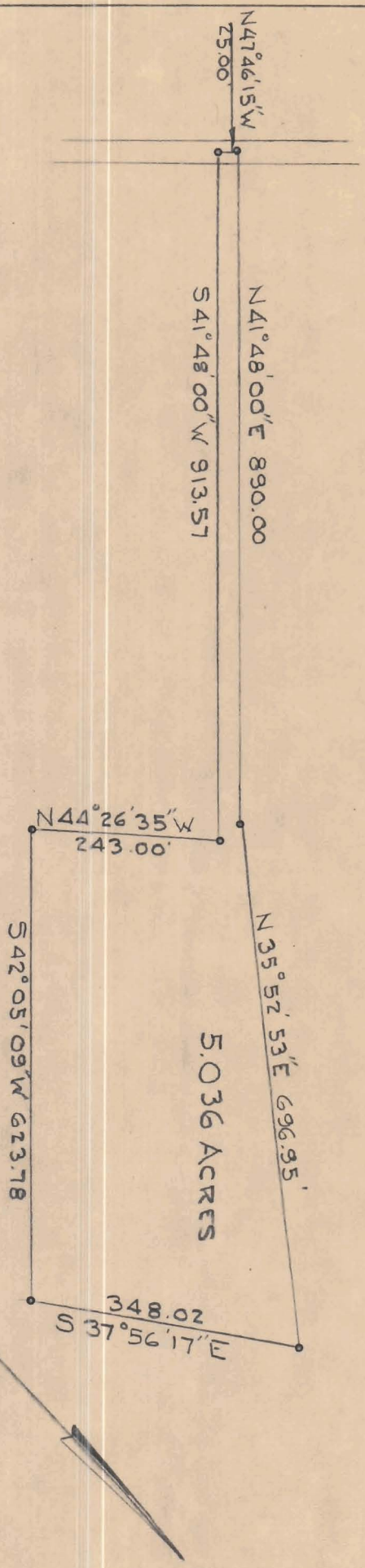
Perc Confirmation & recommended (No Fee)

Any Adjustment \Rightarrow \$225 Fee MR

12/16

12/16/05 Jason Smith came in for a copy of the records on this project. I told him that the project could be sold as is w/ passing perc tests but that we do not know exactly where the perc tests were.

Would require an engineers drawing of surveyed proposed septa treatment for re-testing to create a perc cert plus (FA)



PLAT OF SURVEY
 FOR
 MORDECAI HOSEH
 FOURTH ELECTION DISTRICT, HOWARD COUNTY
 WOODBINE, MARYLAND.

SCALE: 1" = 200 FT
 JANUARY 31, 1973.

Claude M Skinner
 Claude M Skinner, Jr
 Reg Professional Engineer &
 Land Surveyor No 2237



