

APPLICATION

PERCOLATION TESTING

A 518006-V

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT _____

DATE 11/22/02

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER RICHARD MYRTLE & WF

ADDRESS 35004 MYRTLE ST. PHONE _____

AGENT OR PROSPECTIVE BUYER EDIPATO SAC. 29438-3723
JAMES KEELTY & CO. INC.

ADDRESS 61 E. PADONIA RD. PHONE 410-252-8600
TIMONIUM, MD 21093

PROPERTY LOCATION:

DIVISION _____ LOT NO. 23

ROAD AND DESCRIPTION 1795 WOODSTOCK RD.
WOODSTOCK MD 21163

TAX MAP 10 PARCEL # 925

SIZE OF LOT 148.636 AC TYPE BLDG. SINGLE FAMILY
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT

Richard Lytle Pauline F. Myrtle
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

5180000

COUNTY #

SOIL PROFILE

(295)

Str. brn hvy CLM

3 1/2'

Lm-SLm

5 1/2'

lt brn fine md gr. SAND Rx < 10%

Bottom

(294A)

org brn CLM

1 1/2'

gritty hvy SLm

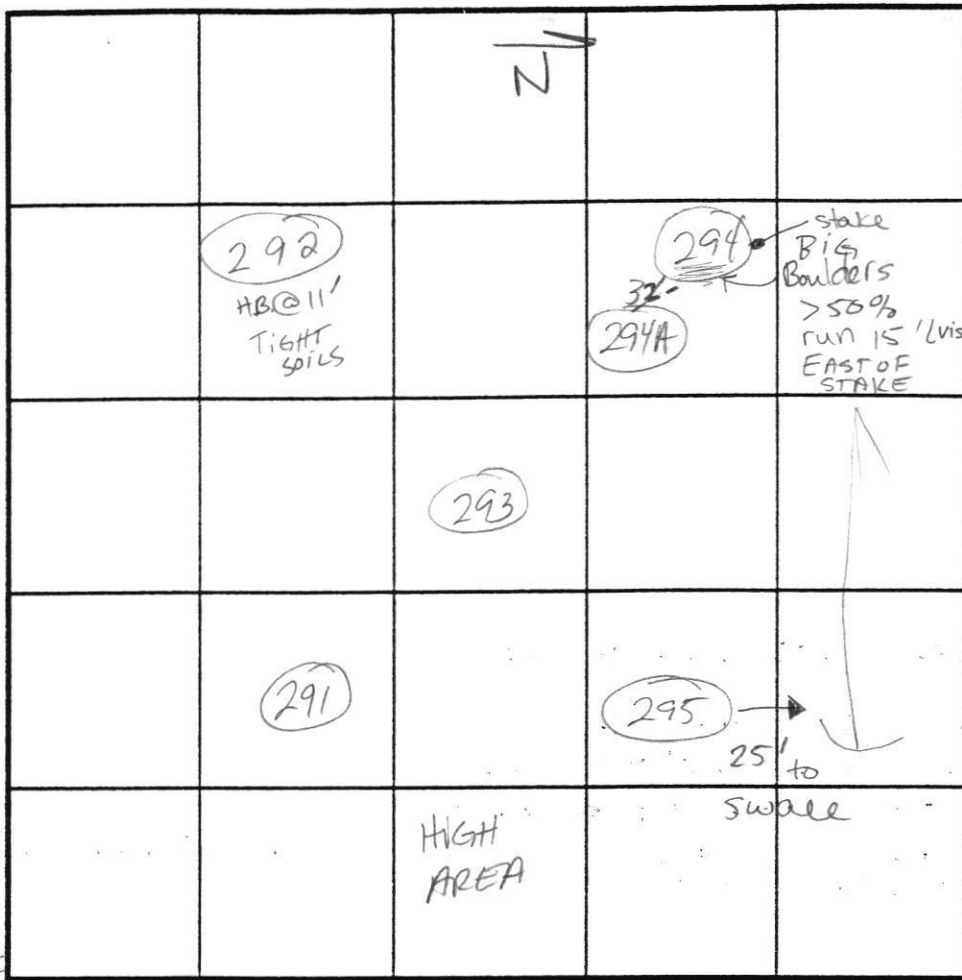
6 1/2'

tan yellow md gr SAND Rx ≤ 10% sm Frags

Bottom

(292)

N E N walls variable see field note page ATTACHED



SOIL PROFILE

(293)

org CLM

3 1/4'

SILm

6 1/2'

gravelly, coarse SILm

Cherty frag run S-N mostly on N wall ~ 50%

S wall ~ 15% pocket in loam

Bottom

(291)

strong brn CLM

5'

SANDY Lm

LmS wk platy structure

Cherty Rx 10-15% 13' Bottom

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3-18-03	295	7'M / 15'	12:10 ³⁰	12:16	-	12:25	9min OK
	294	E WALL	BOULDERS, W WALL		deal soil		MOVE 25' OFF
	294A	6 1/2' S	12:27	12:39	"	12:55	16min OK
	292	6'M	12:07	12:13	"	12:27	14min OK
TESTED ON E WALL	293	7'3" S	12:01 ³⁵	12:09		EST	15min OK
	291	8'M / 13'	12:35 ⁴⁴	12:37	"	12:40	3min

REMARKS TOPD ACCURATE ON PLAN HOLE 294A NOT PER PLAN

TYPE OF SOIL _____

TESTED BY KACIE Norman ALSO PRESENT Rob S

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

293-GH

292

N pocket
side stone
pure gravel
w/ little
silt > 50%

4' maybe deeper
12'2"

ENTIRE
densely packed
Slamm
strong arg mica
Bm
or brn
LSand
densely packed
11'

11' Hard bottom

W wall
arg brn
hvly SLM

Qtz
f1000
cherty
low sand 8'

7/0 6'N 12:07
12:13
10:01

14mm

OK 293

3 1/2' org CLM

6 1/2 gravelly, coarse SLM

1 1/2' Bottom

7'3" 12:01:35

OK 294A ← 32 → 294

org brn CLM

hvly SLM
gritty

sand
md gm R-x ≤ 10% sm frag

15 Bottom
6 1/2' 12:07

12:01

10:55

1/0

E wall
Qtz frags
cobbles 2-30%
in hvly coarse SLM
Cherty frags NWS S-N
MSTCYON N wall - to 10' 3-50%
Small 150% ± pocket in loam

12:09 pushed far
too far
into soil
≈ 15 min
for "beat"
loading

1 1/2' N of PLMN

hvly SLM
gritty
tan yellow

12:01

12:01

10:55

1/0



Perc Cert Signed
by H.O. on
10-24-03