

APPLICATION

PERCOLATION TESTING

A _____

P _____

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

DISTRICT _____

DATE _____

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 _____

ADDRESS _____ PHONE _____

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

DIVISION Curtis LOT NO. 13

ROAD AND DESCRIPTION _____

PLAT MAP _____ PARCEL # _____

SIZE OF LOT _____ TYPE BLDG. _____

(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. _____

(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

APPROVED BY _____ FOR _____ DATE _____

REASON PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

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

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

THIS IS NOT A PERMIT

COUNTY #

SOIL PROFILE

P-62
 Brown SiCl w/
 5-10% chunky
 frags

Heavy red
 CL w/10-15%
 chunky
 cte frags

red brown
 micaceous
 LS w/15-20%
 Sphalerite

P-63

Red Heavy
 SiCl
 ↓ 5-10%
 chunky
 frags

L

red brown
 micaceous
 SL

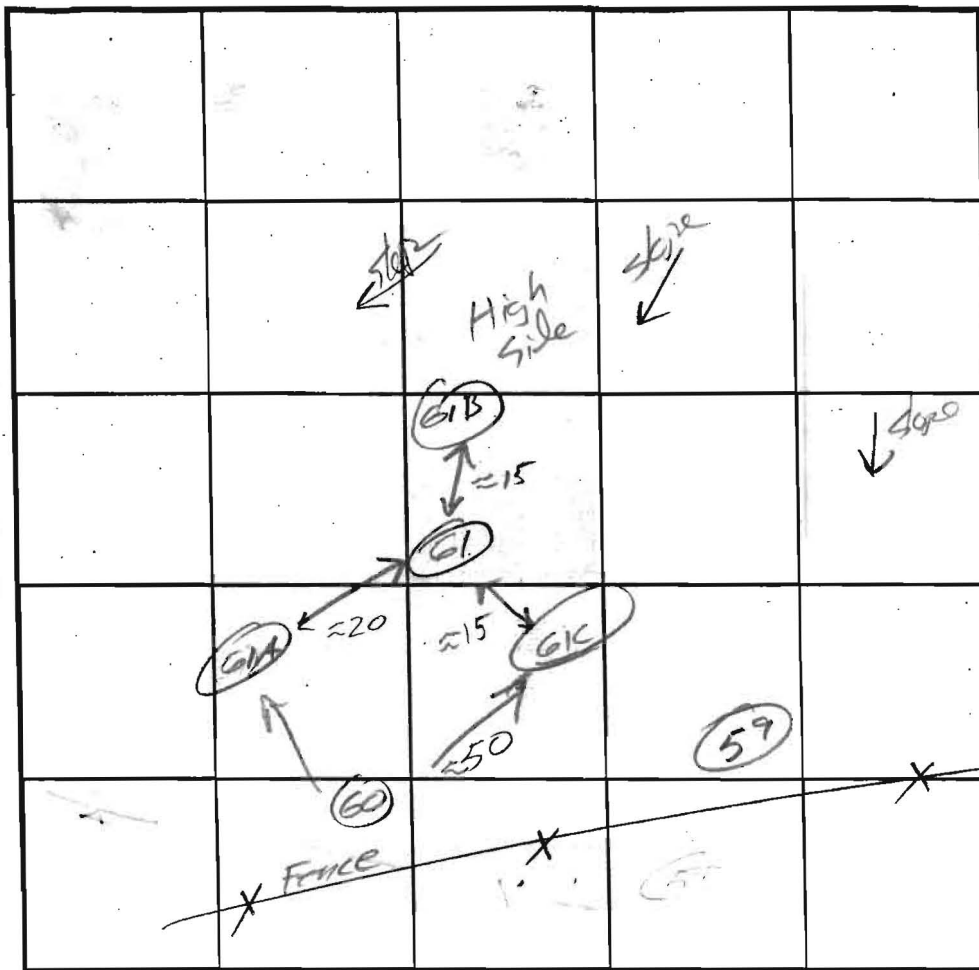
GIA

Heavy Brown
 CL

red SiCl
 w/10% chunky
 frags

red brown
 micaceous
 heavy
 SL

Brown LS
 w/15-20%
 Sphalerite



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE

0' GIB
 Heavy
 Brown
 CL

↓

5' red SiCl w/10% chunky frags

↓

red brown micaceous SL

8 1/2' band of heavy SL

10' brown LS w/ 15% chunky frags

13' GIC

4' Heavy Brown CL

↓

red brown micaceous L becoming heavy w/10% chunky

10' red brown micaceous SL

14'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
6/17/02	P-62	5 1/2 13	11:03:30	11:04:45	11:04:45	11:07:00	2:15	ok
6/17/02	P-63	4 13	11:09:45	11:14:15	11:14:15	11:25:15	11 min	ok
7/24/02	G1-B	5 1/2 13	9:24:00	9:25:00	9:25:00	9:27:15	2:15	ok
7/24/02	G1-B	9 13	9:21:00	9:32:30	9:32:30	9:46:30	141	ok
7/24/02	G1C	6 14	9:46:45	9:56:45	9:56:45	10:18:45	22	ok
7/24/02	G1C	9 1/2 14	9:46:00	9:54:15	9:54:15	10:14:00	13:45	ok

REMARKS Dig 3 holes around test 61

TYPE OF SOIL Glenelg

TESTED BY J. Bonz ALSO PRESENT _____

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

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

APPLICATION

PERCOLATION TESTING

A _____

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2840

DISTRICT 5

DATE 3-8-02

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 Thomas C. Curtis and Betty Jean Curtis

ADDRESS 13471 Triadelphia Mill Rd. Clarksville, MD 21029 PHONE 301-854-2141

AGENT OR PROSPECTIVE BUYER Highland Development Corporation, Richard J. Demmitt, President

ADDRESS PO Box ~~228~~ Clarksville, MD ~~21029~~ 21029 PHONE 410-531-5539
228

PROPERTY LOCATION:

SUBDIVISION Curtis Property LOT NO. 13

ROAD AND DESCRIPTION Triadelphia Mill Road

TAX MAP 34 PARCEL # 2

SIZE OF LOT 1 Acre TYPE BLDG. SFD
(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 J. Demmitt
(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

COUNTY #

SOIL PROFILE

P-58

Heavy red brown
CL
10-15%
cherty
fraggs
SiCL

Dense red
brown very
micaceous
SL
4/15-20%
weak
saprolite

P-59

Brown
L

Brown
CL

Brownish
red
micaceous
SL
4/5-10%
weak
saprolite

P-60

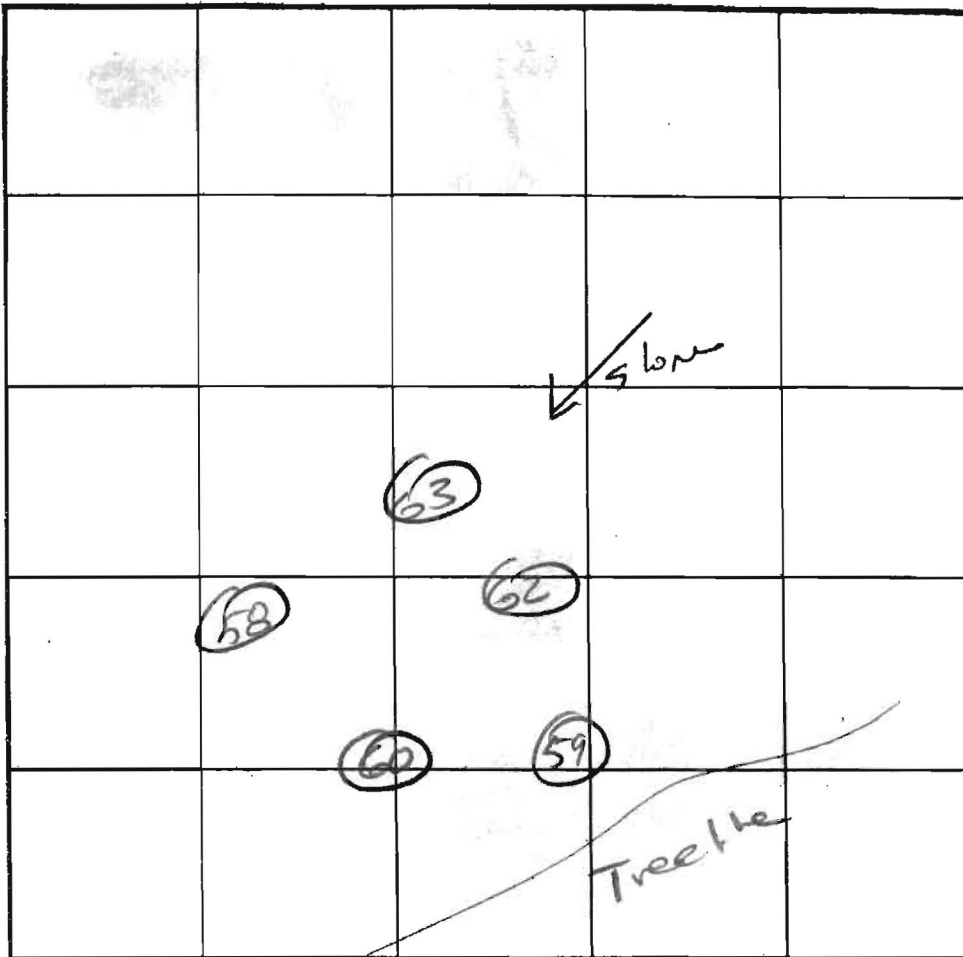
Brown
L

CL

red brown
micaceous
L

red brown
CL w/ 10-15%
cherty

red brown
heavy SL
4/0-5%
cherty
fraggs



SOIL PROFILE

P-61

Brown
Silt
w/ 10-15%
cherty fraggs

red brown
CL w/
5-10% cherty fraggs

red brown
SiCL

red brown
micaceous
SL w/
0.5 cherty
fraggs

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6/17/02	P-58	5 1/2 / 13	10:11:15	10:14:00	10:14:00	10:19:30	4 1/2
6/17/02	P-58	8 / 13	10:11:45	10:19:00	10:19:00	10:40:00	2
6/17/02	P-59	5 1/2 / 13	8:50:15	Stopped @ 9:23:15	P-Sock F slow rate		
		7 / 13	9:49:00	9:55:00	9:55:00	10:05	10
6/17/02	P-60	4 / 13	9:12:00	9:46	9:46	10:05:30	20±
		8 / 13	3:02:30	3:05:30	3:05:30	3:09:30	4
6/17/02	P-61	7 1/2 / 13	9:08:00	9:42:00	P-Sock F slow rate		
		8 1/2 / 13	3:04:30	3:06:00	3:06:00	3:09:00	.3
7/25/02	P-61A	5 1/2 / 13 1/2	9:04:30	9:10:00	9:10:00	9:17:00	7
7/25/02	P-61A	8 1/2 / 13 1/2	9:18:15	9:24:00	9:24:00	9:36:00	12

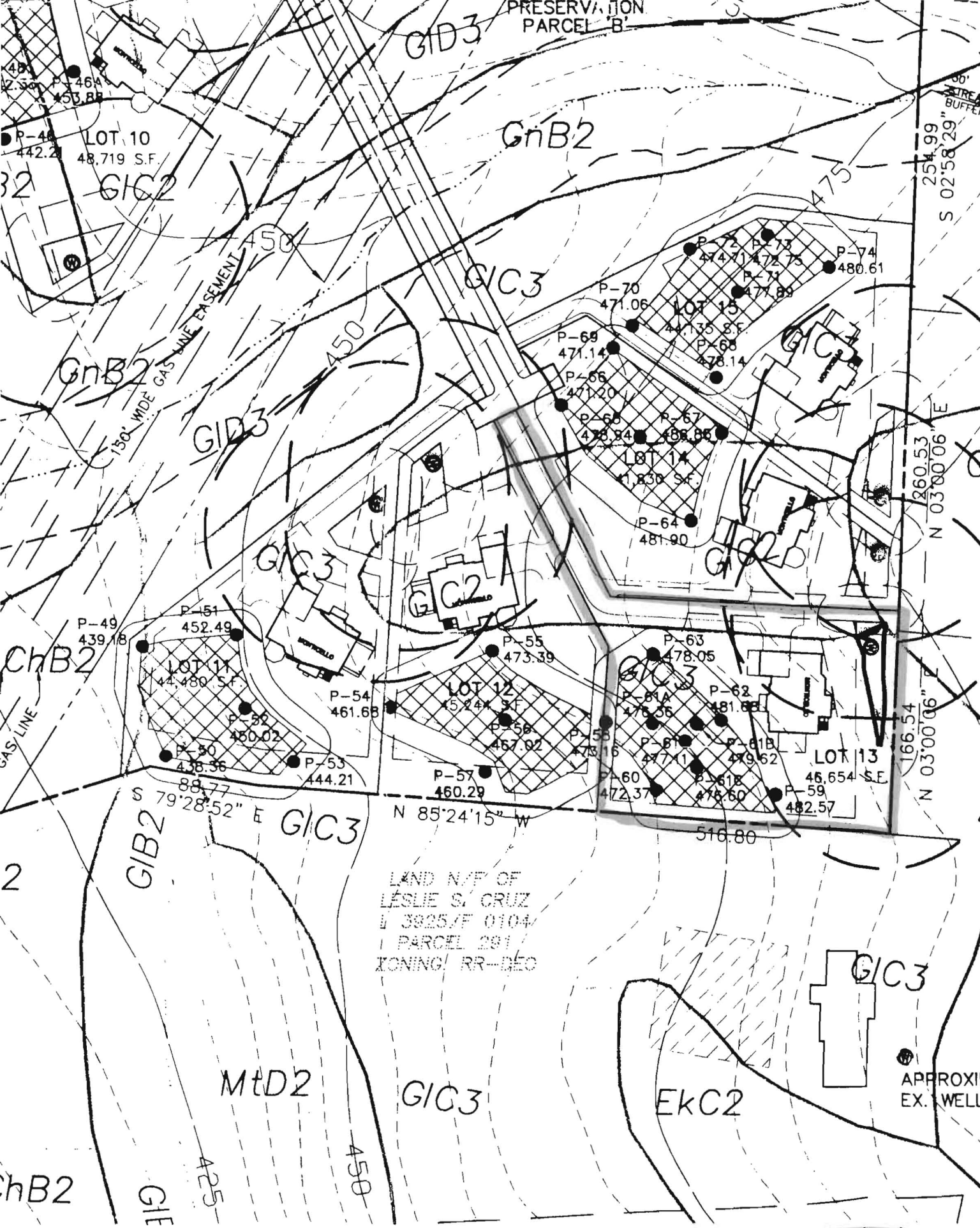
REMARKS (61) F

TYPE OF SOIL Clendy

TESTED BY J. Boris ALSO PRESENT _____

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 11 TRENCH WIDTH 3

INLET DEPTH 4 MAXIMUM BOTTOM DEPTH 7 SQ. FT./BEDROOM 210



LAND N/F OF
 LESLIE S. CRUZ
 L 3825/F 0104
 PARCEL 201
 ZONING/ RR-DEC

~PLAN' **PERG CERT PLAN - 9/4/02**
 SCALE: 1" = 100' REVISED IN AUGUST 2009 + SIGNED 9/11/09