

514293A
← 2183
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SEWAGE DISPOSAL SYSTEM
MARYLAND STATE DEPARTMENT OF HEALTH
HOWARD COUNTY

ELICOTT CITY
DISTRICT 38

INDEXED

DATE 6/19/74

4/21/74
4/25/74

RPS# 288277

SECTION 2, CODE 21-101

IS PERMITTED TO INSTALL ALTER

ADDRESS 12600 Emory Farm La, Ellicott City, MD 21120

PHONE 382-5107

A SEWAGE DISPOSAL SYSTEM LOCATED AT

12600 EMORY FARM LA *12600 Emory Farm La*

SUBDIVISION *Harry R. Wolf* ROAD *Emory Farm La* LOT 3

PROPERTY OWNER DAVID LERCH *DAVID LERCH*

Howard County Department of Health

ADDRESS *12600 Emory Farm La*

SPECIFICATIONS STANDARD

DRAIN FIELD DEPTH FEET, BOTTOM AREA SQ. FT.

BEEPAGE PTD. ABSORBENT SIDE-WALL AREA SQ. FT.

SEPTIC TANK CAPACITY 1000 GALLONS

WRONG SHOULD BE 225 FT

FOR CARRIAGE OPERATED, INCREASE DISPOSAL AREA DES & TANK CAPACITY FOR

THE WELL - The dry well will be located 150 ft. from edge of roads and 125 ft. from the main building and be dug from the road. The pit is 10 ft. square, 4 ft. deep and top 2 ft. is concrete and fill in rest of pit with gravel. The well is 12 ft. diameter with 4 ft. of original gravel. The well depth is 12 ft. below original grade.

NOTE: ALL WATER FROM HOUSE TO DRY WELL MUST BE CASE IRON.

NOTE: CHECKED, WOOD CASE OF SEPTIC TANK AND DRY WELL.

PLANS APPROVED BY *R. E. [Signature]* DATE 6/19/74

FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COMMISSIONERS NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

COPIED FROM [Signature] 4/11/01

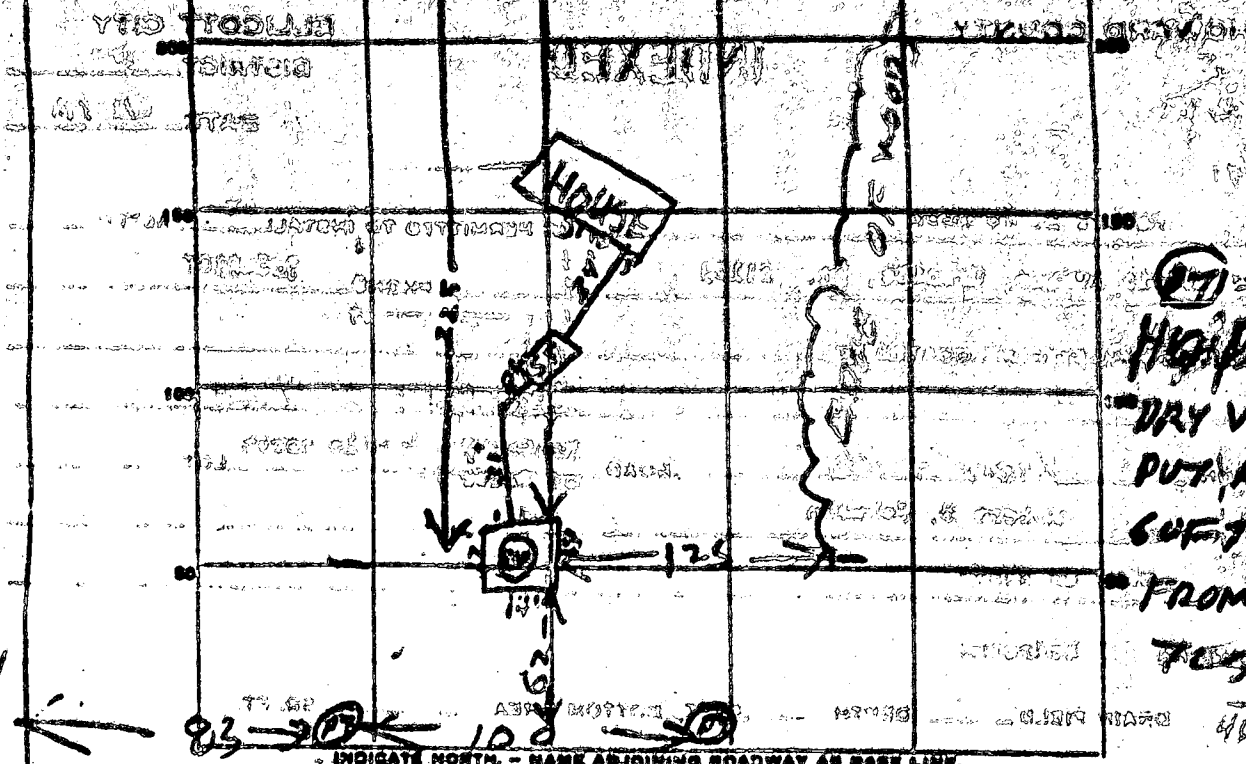
600129522 - patio room on concrete slab

[Signature]
BLDG. PERMIT SIGNED AND RETURNED *[Signature]*
Serial # 45362 - Detached Sewage

514293-A

PERMIT

MARYLAND STATE DEPARTMENT OF HEALTH



PERMIT CARD Septic install work S.P. D.W.

SEPTIC TANK, LEVEL AS SHOWN

DISTRIBUTION BOX, LEVEL AS SHOWN

TILE FIELD, DEPTH 12 FT. TRENCH WIDTH 12 FT.

GRAVEL DEPTH 12 IN. TOTAL LENGTH 12 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 144 SQ. FT.

SEEPADE PITS, INSIDE DIAMETER 58 FT. DEPTH BELOW INLET 9 FT.

ABSORBENT AREA 464 SQ. FT.

REMARKS 6/22/74 Size of tank determined with a space
would be filled with stone. Bill does not have
sp. if I have it of 100 is 46 FT. DB 1 with 100 relative.
O.K. FINISH JOB & CALL FOR INSPECTION R14
6/25/74 Drain inlet 3ft below grade

DATE SYSTEM APPROVED 6/25/74 INSPECTOR B. Hodge & E. S. ...

APPLICATION

1973

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P. O. BOX 478, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-8680, EXT. 869

DISTRICT Th. id
DATE 1/15/74

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Tom F. Emery

ADDRESS 3716 Conard Place, Ellicott City PHONE 465-5120

PROPERTY LOCATION:

SUBDIVISION Howard Lodge LOT NO. 43

ROAD AND DESCRIPTION Route 32

SIZE OF LOT 5.44 acres + TYPE BLDG. res NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT Tom F. Emery

APPROVED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

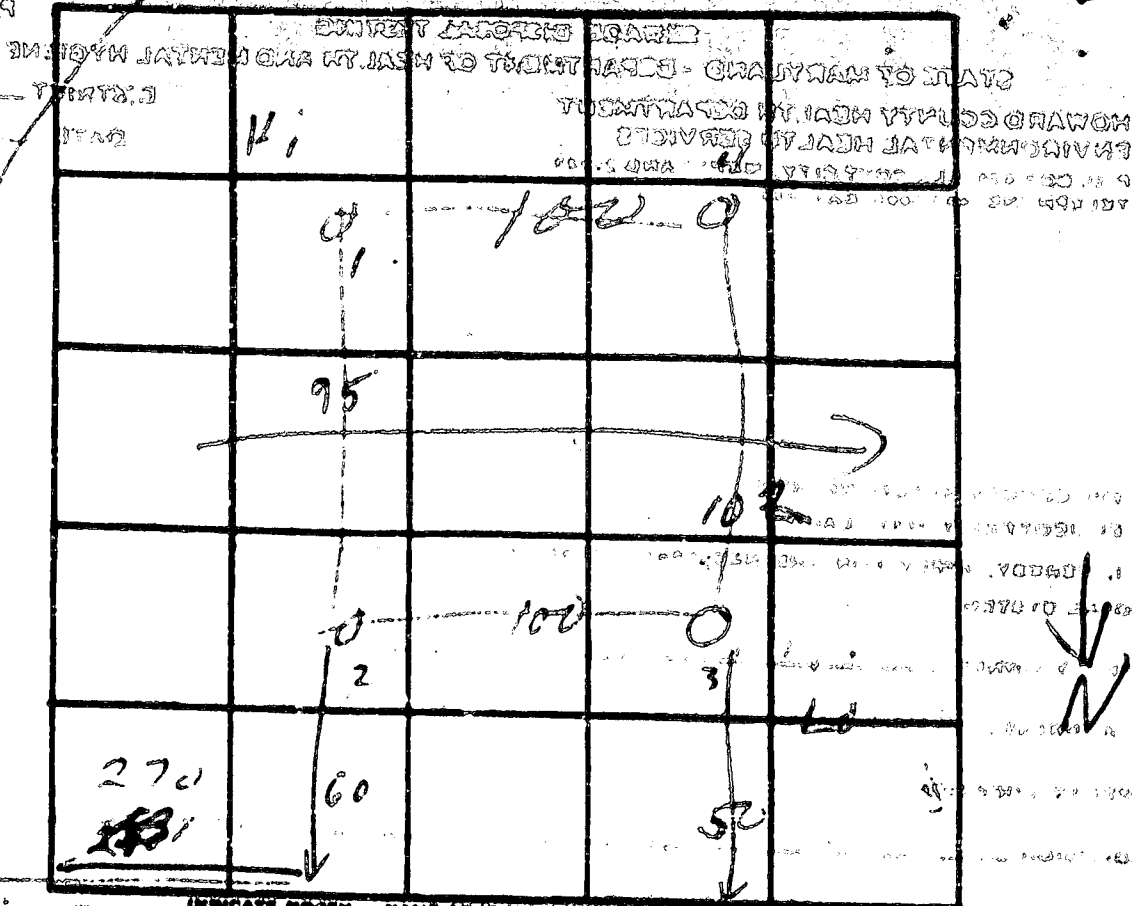
REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

APPLICATION



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
2/4/71	1	13	1 ⁴⁸	1 ⁵⁶	1 ⁵¹	2 ⁰⁸	12
	1A	3	1 ⁴⁹	1 ⁵⁷	1 ⁵²	2 ⁰⁵	18
	2	11 1/2	VI ₁	-	SOIL	-	-
	3	12 1/2	2 ¹⁴	2 ¹⁵	2 ¹⁸	2 ²⁷	9
	3A	4	2 ¹⁴	-	> 30 min	-	-
	4	11	2¹⁴	2¹⁵	2¹⁸	2²⁷	9
	4A	11	2 ⁴¹	5 ²⁴	2 ⁴⁴	2 ⁴⁹	5
	4	3 1/2	2 ⁴²	2 ⁴⁸	2 ⁴⁴	2 ⁴⁹	5
	5	12' good soil - water	182' from base line				
		and 150' from edge of woods					

REMARKS

TYPE OF SOIL

sandy loam

FEDERAL BUREAU OF INVESTIGATION
 UNITED STATES OFFICE BLDG., ANNAPOLIS, MD. 21401
WELL COMPLETION REPORT

FILL IN THIS FORM COMPLETELY

COMMITTEE NUMBER

WELL NO. OR IDENTIFYING SERIAL NUMBER
H0013-0518

0758

DATE RECEIVED BY THE BUREAU

DATE WELL COMPLETED
7/20/75

DEPTH OF WELL
150

DRILLER IDENTIFYING NO. **2307**

OWNER

JOHNSON

ROBERT

LOCALITY OR RD.

DAVIS AVE

POST OFFICE

21145

STATE THE KIND OF FORMATION PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION	FROM	TO
Clay	0	30
Sand	30	60
Shale	60	150

ENGINEERING RECORD
 WELL HAS BEEN GRouted (WELLER APPROPRIATE BOX)
 TYPE OF GROUTING MATERIAL (CIRCLE CODE)
 CONCRETE CEMENT OTHER

NO. OF CASES **10** NO. OF COILS **286**
 GALLONS OF WATER **100**
 DEPTH OF GROUT SEAL (1'-0" NEAREST FOOT)
 FROM **6** FT. TO **30** FT.
 ENTERED 0' FROM SURFACE

CASING RECORD
 CEMENT TYPE
 INSERT APPROXIMATE CODE BELOW
 STEEL CONCRETE
 PLASTIC OTHER

MAIN CASING TYPE **ST** NOMINAL DIAMETER TOP MAIN CASING (NEAREST INCH) **4** TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) **60**

OTHER CASING (IF USED)
 DIAMETER (INCH) _____ DEPTH (FEET) FROM _____ TO _____

SCREEN RECORD
 SCREEN TYPE
 INSERT APPROXIMATE CODE BELOW
 STEEL BRASS OR COPPER OPEN HOLE
 PLASTIC OTHER

SCREEN NO.	DEPTH (NEAREST WHOLE FOOT) FROM	TO
1	60	150
2		
3		

PUMPING TEST

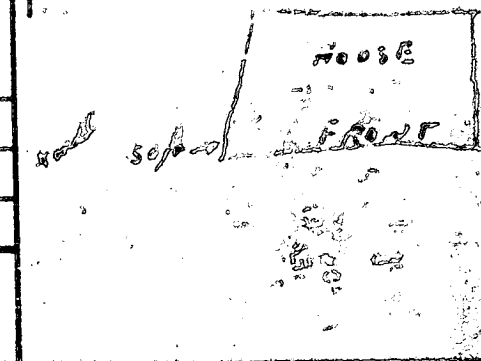
WELLER PUMPED (CIRCLE BEARING)
 PUMPING RATE
 MEASURES PER MINUTE TO NEAREST GALLON: _____
 METHOD USED TO MEASURE PUMPING RATE: **TIME**
 WATER LEVEL (DIAMETER OF CASE AND DEPTH OF CASE)
 DEPTH PUMPING **30** (NEAREST FOOT)
 WELLS PUMPING **120** (NEAREST FOOT)
 TYPE OF PUMPS USED (CIRCLE APPROPRIATE CODE) (IF PUMPING TEST)
 AIR DIAPHRAGM TURBINE
 CENTRIFUGAL ROTARY OTHER (DESCRIBE BELOW)
 JET SUBMERSIBLE

PUMP INSTALLED

TYPE OF PUMP (WRITE APPROPRIATE LETTERS IN BOX - SEE ABOVE: A, C, J, P, R, S, T, U)
 YES NO
 DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE CODE)
 CAPACITY:
 GALLONS PER MINUTE (TO NEAREST GALLON) _____
 PUMP HORSE POWER _____
 PUMP COLUMN LENGTH (NEAREST FOOT) _____

CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)
 ABOVE LAND SURFACE
 BELOW (NEAREST FOOT) **2**

LOCATION OF WELL ON LOT
 SHOW PERMANENT STRUCTURE SUCH AS BUILDINGS, SEPTIC TANKS, AND/OR OTHER LAND MARKS AND INDICATE NOT LESS THAN TWO DISTANCE MEASUREMENTS TO WELL.



- CIRCLE APPROPRIATE BOXES**
- A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
 - B ELECTRIC LOG OBTAINED
 - C TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT I HAVE COMPLIED WITH ALL CONDITIONS STATED ON THE ABOVE-CAPTIONED "PERMIT TO DRILL WELL", AND THAT INFORMATION CONTAINED IN THIS REPORT IS TRUE, ACCURATE, AND COMPLETE TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.

DRILLER'S NAME
 PLEASE PRINT **Howard Dillon**
 SIGNATURE *Howard Dillon*

DIAMETER OF SCREEN _____ (NEAREST INCH) FROM _____ TO _____
 GRAVEL PACK
 IF WELL DRILLED WAS A FLOWING WELL CIRCLE FOR YES NO

WELLER USE ONLY (NOT TO BE FILLED IN BY DRILLER) (S.E.O.S.)
 TELESCOPE CASING LOG INDICATOR YES NO TO 75 TO OTHER DATA AVAILABLE

4/11/01- 8X27

Proposed enclosure
has no impact
to well or
septic

OKSRK

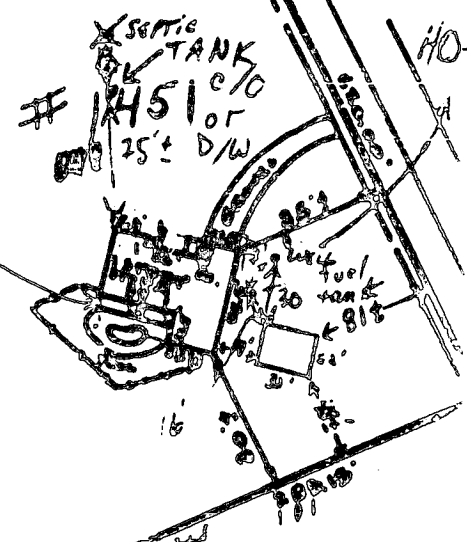
LOT D
9.44ACS

REC BP
APPROVAL
NO IMPACT
TO WELL OR
SEPTIC; ADVISED
OWNERS OF NEED
TO BE AWARE OF
POTENTIAL
PROBLEMS
DUE TO
FUEL
TANK
LOCATION

MR
9/10/92



Walter Park



HO-73-0758