

10/29/81  
G.M. [unclear]

# PERMIT

P 31673

A 24691

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

INDEXED

ELLICOTT CITY

DISTRICT 5th

05-383951

DATE 10/19/81

INSTALLED, NOT APPROVED 10/29/81 JS

Zepp Plumbing & Heating

IS PERMITTED TO INSTALL  ALTER

ADDRESS 6344 Ten Oaks Road, Clarksville, Maryland 21029 PHONE 531-6712

SUBDIVISION Allnut Farms Estates ROAD 13448 Long Day Ct LOT 8 Sec.2

PROPERTY OWNER Bill Musick Iftikhar

ADDRESS 13505 Argo Dr., Dayton, Md 21036

SPECIFICATIONS 5 Bedrooms

SEPTIC TANK CAPACITY 1500 GALLONS

DRAIN FIELD \_\_\_\_\_ DEPTH \_\_\_\_\_ FEET, BOTTOM AREA \_\_\_\_\_ SQ. FT.

DEEP TRENCH \_\_\_\_\_ DEPTH \_\_\_\_\_ FEET, BOTTOM AREA \_\_\_\_\_ SQ. FT.

Dry Well  
XX & XX  
Trench

SEEPAGE PITS  ABSORBENT SIDE-WALL AREA 120 SQ. FT. Per bedroom

INLET PIPE 3 FT. BELOW ORIGINAL GRADE, MAXIMUM DEPTH 9 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH/AT \_\_\_\_\_ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA 30 FT. FROM Allnut lane AND 112 FT. FROM Long Days Ct.

FACING LOT FROM

To run on contour 10-15 ft from dry well on diagonal to street corners. See sketch

NOTE - Leave 5 ft. earth buffer between dry well and trench.

\* System has to be installed before building permit is issued.

PLANS APPROVED BY David J. O'Neill DATE 4/13/77

COVER NO WORK UNTIL INSPECTED AND APPROVED.

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

NOTE: IF TRENCH IS USED CALL FOR INSPECTION BEFORE PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.

NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

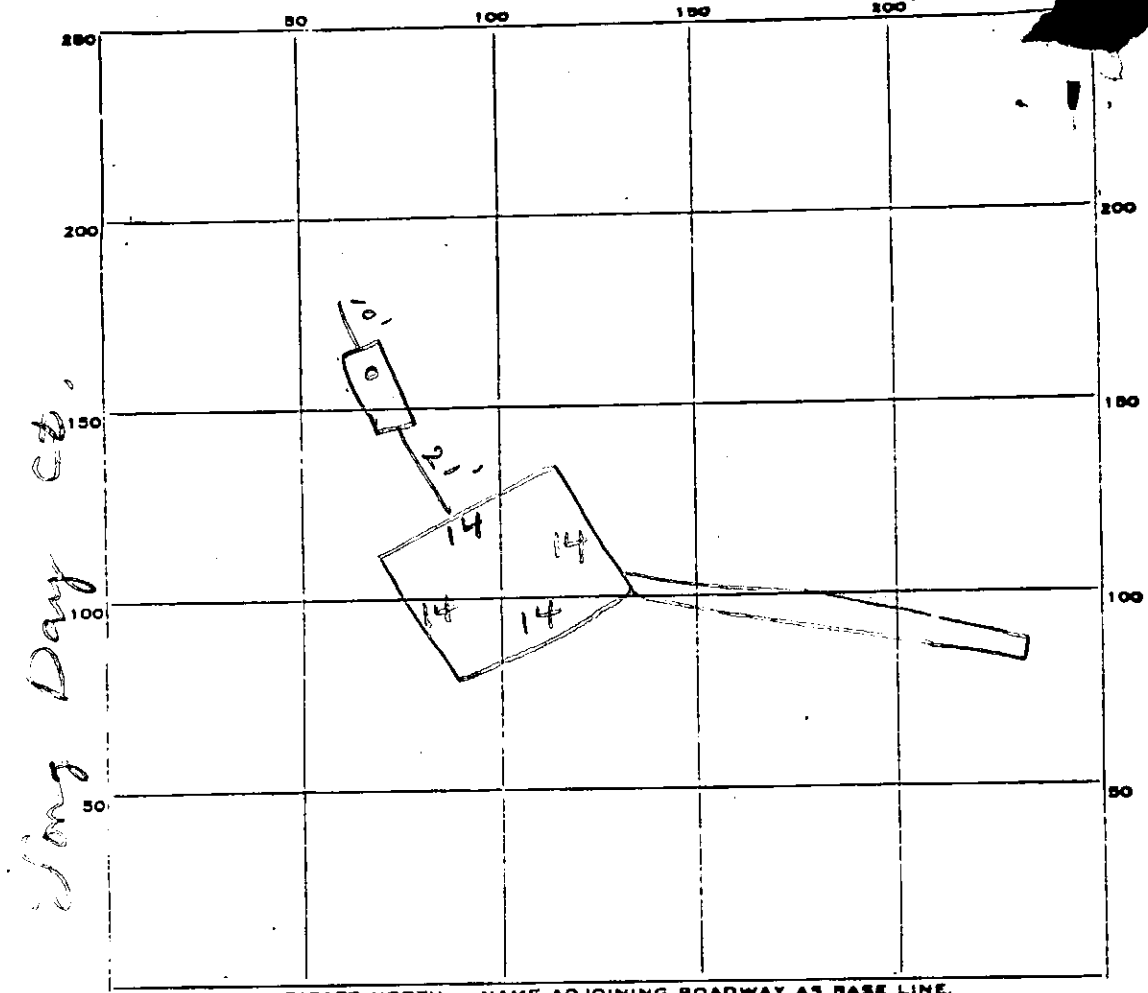
PERMIT VOID AFTER THREE YEARS.

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRAZO ACCEPTED.

**\*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.**

BLDG. PERMIT SIGNED  
AND RETURNED 11/2/81  
Serial # 48121

1697C



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

✓ Allnut Lane

PERMIT CARD \_\_\_\_\_

SEPTIC TANK, LEVEL ✓ CLEANOUTS ST | DW

DISTRIBUTION BOX, LEVEL \_\_\_\_\_

TILE FIELD, DEPTH 9 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 6 IN. TOTAL LENGTH 50 FT. 56  
6

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 300 336  
300

SEEPAGE PITS, INSIDE DIAMETER 56 FT. DEPTH BELOW INLET 6 FT.

ABSORBENT AREA 636 SQ. FT.

REMARKS 10/29/81 OK to add stone in trenches. js  
10/29/81 - OK to cover all work. Must see  
all house connections - call when ready. js

NO FURTHER CONTACT AS OF 8/95 - INDEX AS COMPLETE (CW)

DATE SYSTEM APPROVED INSTALLED, NOT APPROVED 10/29/81 INSPECTOR J. STAYER (CW)

# APPLICATION

A 24691

SEWAGE DISPOSAL TESTING

P \_\_\_\_\_

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES  
P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 465-5000, EXT. 356

DISTRICT Fifth

DATE 9/9/76

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 Mr. and Mrs. Smith W. Allbutt, Jr.

ADDRESS 13288 Highland Road  
Highland, MD 20777 PHONE 988-9303

PROPERTY LOCATION:

SUBDIVISION Hi-Land Farm Estates LOT NO. 25 26

ROAD AND DESCRIPTION Road "A"

SIZE OF LOT 1.16 Ac TYPE BLDG. 3 or 4 bedroom

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 /s/ Margaret G. Allbutt

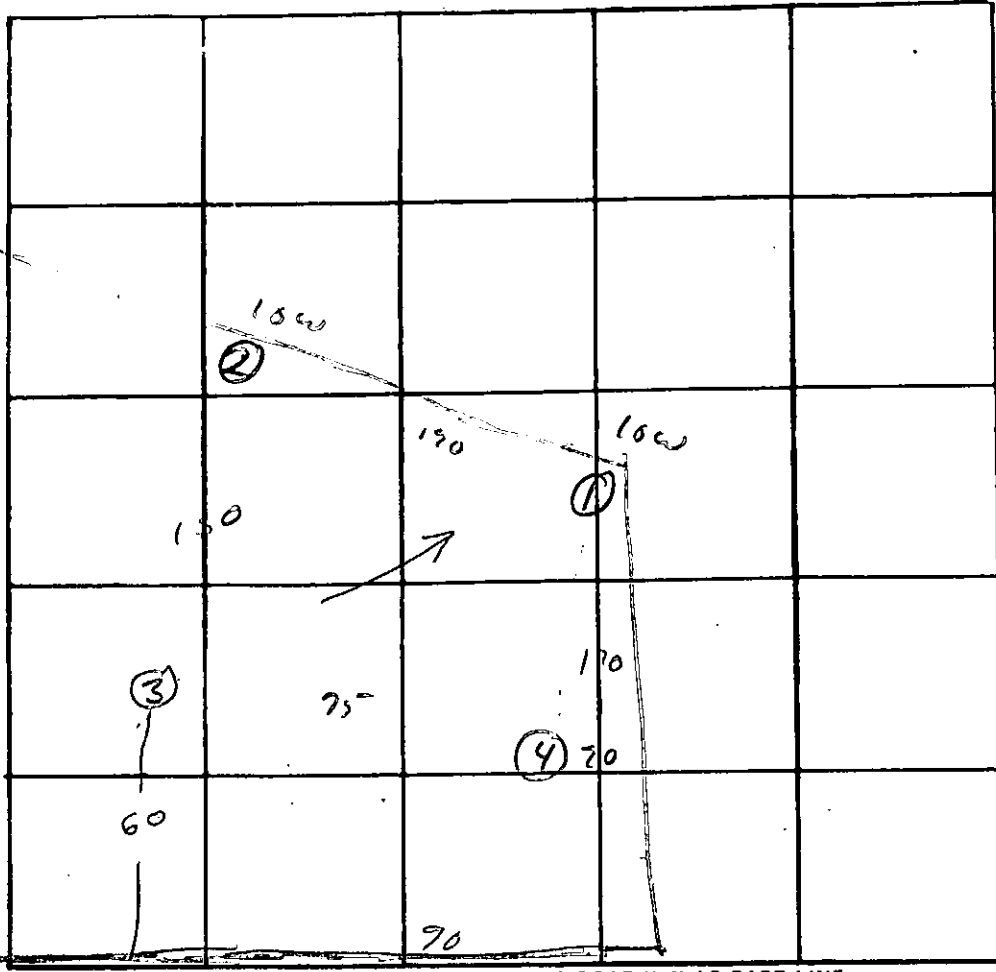
APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

# THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

- 3  

0 clay sand
4
sand

 12
- 2  

0 clay sand
6
sand

 14
- 1  

0 clay sand
4
sand

 13
- 4  

0 clay sand
1
sand

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10/06	3s	3	1121	1123	1123	1131	8
	d	12	1121	1122	1122	1124	2
	2o	6	1133	1136	1136	1141	5
	d	14	1133	1134	1134	1136	2
	1/2	40	1138	1139	1139	1140	1
	d	13	1138	1141	1141	1143	2
	4	Visual 12 ft					

REMARKS all sandy soils / consistent

TYPE OF SOIL \_\_\_\_\_

TESTED BY R. Biggs + O'Neill ALSO PRESENT: Hetterman



C1 1308 SEQUENCE NO. (OEP USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

COUNTY NUMBER A 24691

Date Received (OEP use only)

DATE WELL COMPLETED 7/20/87

Depth of Well 100 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 40-73-4025

OWNER MÜSICK William Long Days Court Highland Allnott Farms Estates SECTION 2 LOT 8

WELL LOG Not required for driven wells STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

Table with columns: DESCRIPTION, FEET (FROM, TO), Check (if water bearing). Includes handwritten entries: Sand, 0-50; Gray, mica sand, 50-100.

WELL HAS BEEN GROUTED (Circle Appropriate Box) YES Y NO N

TYPE OF GROUTING MATERIAL CEMENT CM BENTONITE CLAY BC NO. OF BAGS 14 NO. OF POUNDS 1416 GALLONS OF WATER 54 DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 34 ft.

CASING RECORD casing types insert appropriate code below ST STEEL CO CONCRETE PL PLASTIC OT OTHER

MAIN CASING TYPE ST Nominal diameter top(main) casing (nearest inch) 6 Total depth of main casing (nearest foot) 51

OTHER CASING (if used) diameter inch depth (feet) from to

SCREEN RECORD screen type or open hole insert appropriate code below ST STEEL BR BRASS BRONZE PL PLASTIC HO OPEN HOLE OT OTHER

DEPTH (nearest ft.) 55-100

- CIRCLE APPROPRIATE BOX [A] A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED [E] ELECTRIC LOG OBTAINED [P] TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 248 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

SLOT SIZE 7-3 DIAMETER OF SCREEN (NEAREST INCH) from to

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL CIRCLE BOX F

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q TELESCOPE CASING LOG INDICATOR OTHER DATA

C 3

PUMPING TEST HOURS PUMPED (nearest hour) 2 PUMPING RATE (gal. per min. to nearest gal.) 11 METHOD USED TO MEASURE PUMPING RATE 70 WATER LEVEL (distance from land surface) BEFORE PUMPING 70 WHEN PUMPING 120 TYPE OF PUMP USED (for test) C centrifugal

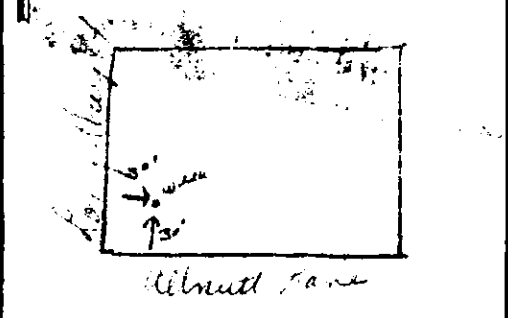
PUMP INSTALLED YES Y NO N DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE.

TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: (A, C, J, P, R, S, T, O)) CAPACITY: GALLONS PER MINUTE (to nearest gallon) 31

PUMP HORSE POWER 31 PUMP COLUMN LENGTH (nearest ft.) 47

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 BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIED  
DATE 10/20/81 BY SP-10/BJA

OCT 20 10 09 AM '81

RECEIVED  
HOWARD COUNTY  
HEALTH DEPT.  
OCT 20 11 45 AM '81  
DIVISION OF  
ENVIRONMENTAL  
HEALTH