

05-379806

9/2/87
10130 footer
HUBB CONNECTICUT 16600
P 39826
A 24674

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

DISTRICT 5th

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

DATE 8/07/87

DATE SYSTEM APPROVED 9/17/87

INSPECTOR RH

{ I.C.O.P. issued only
Time expired }

Wilmer Waller

IS PERMITTED TO INSTALL X ALTER _____

ADDRESS _____ PHONE 854-3714

SUBDIVISION Allnutt Farms Section 1 ROAD 13400 Allnutt Lane LOT 1

PROPERTY OWNER Wilmer Waller

ADDRESS _____

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES X NO _____

SEPTIC TANK CAPACITY 1500 GALLONS NUMBER OF BEDROOMS 3

TRENCHES - 193 sq. ft. per bedroom with garbage disposal. Trench to be 2 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 9 feet below original grade. Effective area begins at 3 feet below original grade. 6 feet of stone below distribution pipe.

LOCATION - Place the trenches 150 feet from the front lot line along Allnutt Lane and 70 feet from the left lot line along Highland Road. Run trenches parallel to Allnutt Lane along level ground.

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.

04/18

PLANS APPROVED BY Ray Hodges DATE 2/03/86

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: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E., TANK, DISTRIBUTION BOX, TRENCHES) TO BE 100 FEET FROM WELL. (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCHES ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHES).

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER. NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH.

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 40 PVC OR ABS.

PERMIT VOID AFTER TWO YEARS.

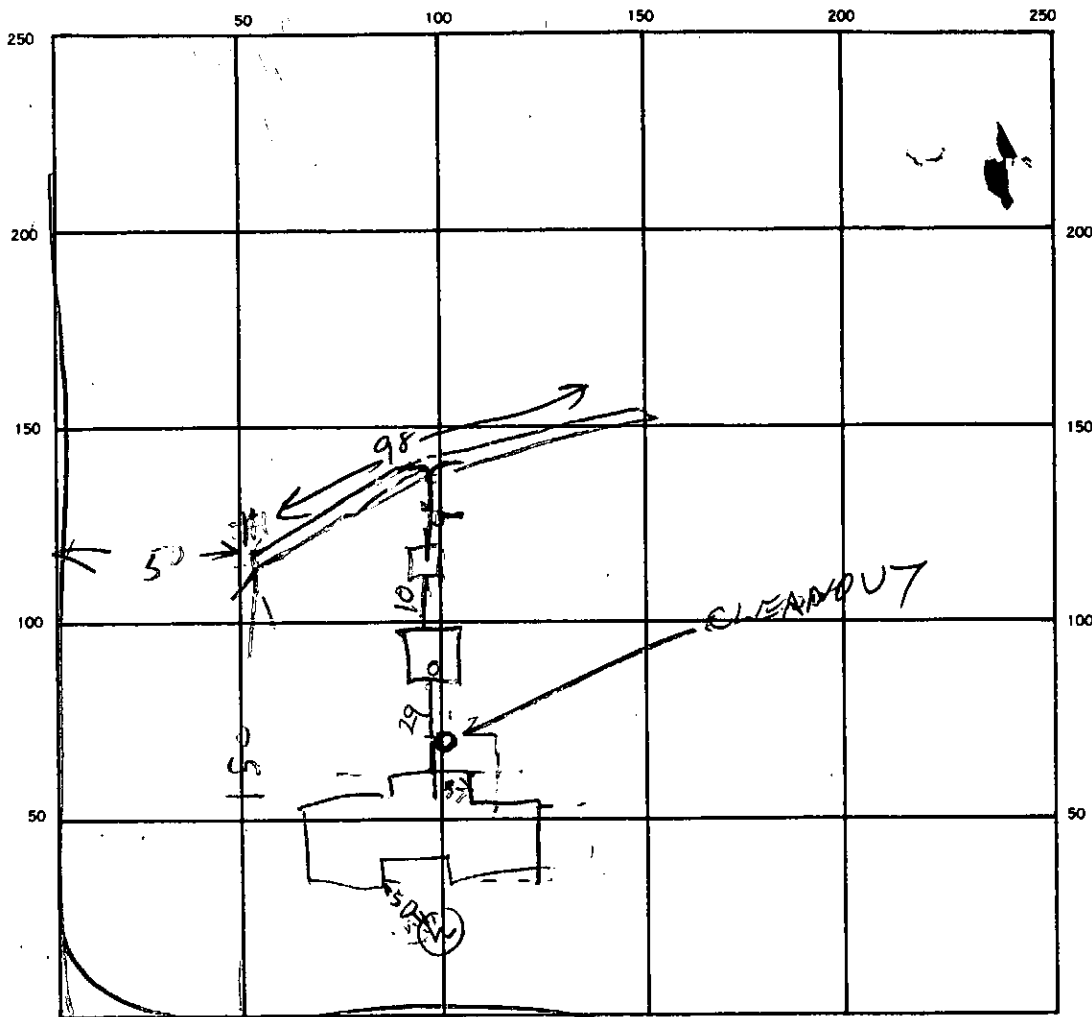
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186



INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.

ALL NOT LANE

SEPTIC TANK. LEVEL OK 1500 CLEANOUTS

ST	HOUSE SEWER
OK	OK

DISTRIBUTION BOX. LEVEL OK

DRAIN FIELD/TILE FIELD. DEPTH 9 FT. TRENCH WIDTH 2 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 6 FT. TOTAL LENGTH 90 FT. INSTALL REQUIRED

NUMBER OF TRENCHES 1 ONE SIDEWALL/BOTTOM AREA 588 SQ. FT. 579

DRYWELL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS 9/2/07 LOCATION OK WELL IS OVER 100 FT FROM PNE. ADD STONE TO TRENCH FINISH WORKING UP SYSTEM R/H

9/2/07 - TRENCHES OK TO COVER. CALL FOR INSPECTION OF HOUSE HOOKUP. WHEN READY R/H

DATE SYSTEM APPROVED 9/17/07 INSPECTOR Raymond Hodges

APPLICATION

A _____

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. Allnutt, Jr.

ADDRESS 13288 Highland Road
Highland, Maryland. 20777 PHONE 988-9303

PROPERTY LOCATION:

SUBDIVISION Hl - Land Farm Estates LOT NO. 1

ROAD AND DESCRIPTION Highland Road and Road "A"

SIZE OF LOT 0.95 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. Allnutt

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

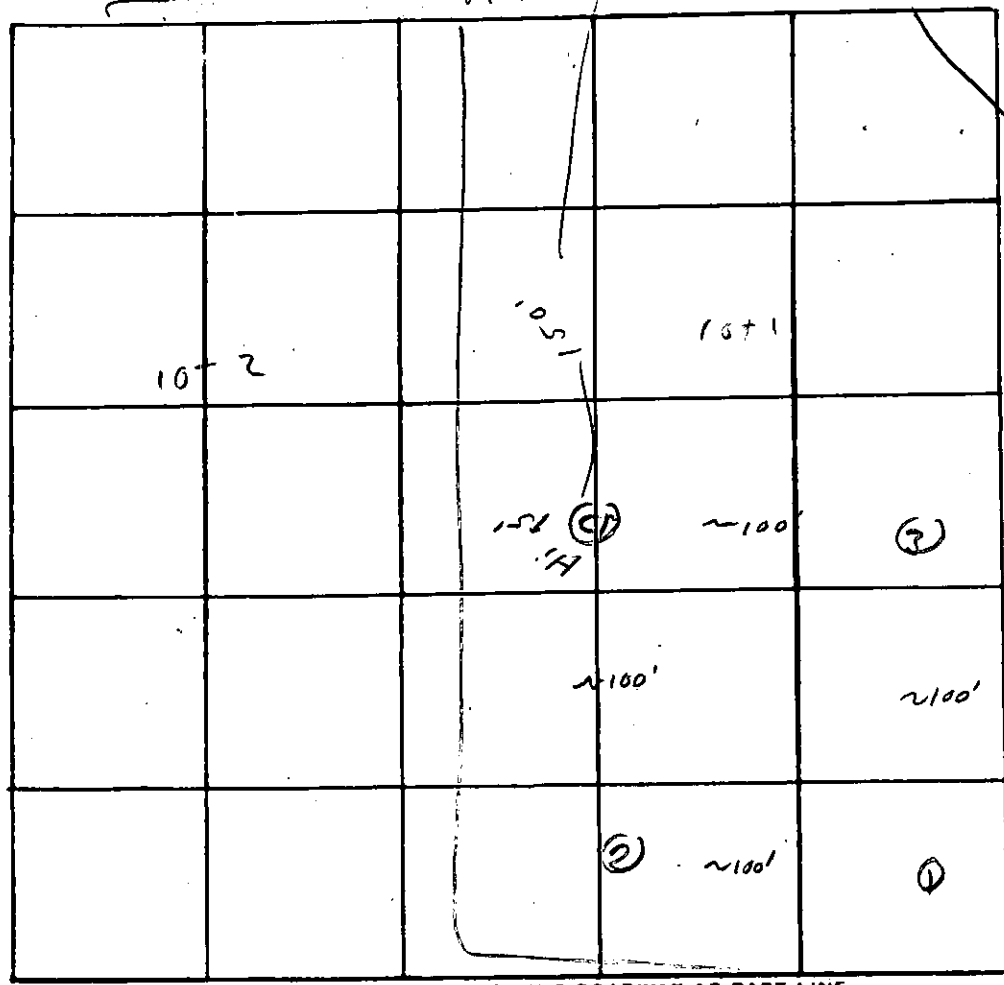
REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

Red 1071



RT
215

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
9/21/94	15	13'	334	340	340	403	15	
	d	12'	334	336	336	340	11	
	35	4'	339	340	340	346	6	
	d	13'	339	340	340	356	16	
	45	3 1/2'	343			350		
	d	13'	355	351	351	353	3	
	2	12'	Visual 4-12' Reddish Clay loam					
			19 Standard OK					

REMARKS _____
 TYPE OF SOIL _____
 TESTED BY _____ ALSO PRESENT: _____

C-1 3844

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 A24674

DATE RECEIVED

DATE WELL COMPLETED 03/11/87

DEPTH OF WELL 300 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 40-86-1899

OWNER WELLS WILMER last name first name STREET OR RFD ALL NUT LANE TOWN HIGHLAND SUBDIVISION ALL NUT FARM SECTION 1 LOT 1

WELL LOG table with columns: DESCRIPTION, FEET FROM, FEET TO, Check if water bearing. Includes entries for Top soil, clay shale, Sand Stone, Mica, Flint + Mica Mixed, Mica.

GROUTING RECORD: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL CEMENT BENTONITE CLAY, NO. OF BAGS 13, NO. OF POUNDS 1300.

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

MAIN CASING TYPE ST, Nominal diameter 6, Total depth 97.

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

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

DEPTH (nearest ft.) table with rows for EACH SCREEN and columns for depth intervals.

PUMPING TEST: HOURS PUMPED 3, PUMPING RATE 10, METHOD USED TO MEASURE PUMPING RATE Bucket, WATER LEVEL BEFORE PUMPING 33, WHEN PUMPING 46, TYPE OF PUMP USED S submersible.

PUMP INSTALLED: DRILLER WILL INSTALL PUMP YES NO, TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX, CAPACITY GALLONS PER MINUTE, PUMP HORSE POWER, PUMP COLUMN LENGTH, CASING HEIGHT.

CIRCLE APPROPRIATE LETTER: A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED, E ELECTRIC LOG OBTAINED, P TEST WELL CONVERTED TO PRODUCTION WELL.

SLOT SIZE 1 2 3, DIAMETER OF SCREEN (NEAREST INCH) 56 60.

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...

GRAVEL PACK: IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68.

DRILLERS IDENT. NO. 40, DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) Charles R. Teller, SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee).

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

