

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 58991-A

A REPAIR

DISTRICT _____

DATE 9-24-97

03-299147

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXXXXXX~~ 410-313-2640

INDEXED

DATE SYSTEM APPROVED 9/24/97

INSPECTOR DKS

Jenkins Brothers IS PERMITTED TO INSTALL _____ ALTER X

ADDRESS 7670 Smith's Private Road, Sykesville, Maryland 21784 PHONE 410-461-9282

SUBDIVISION Woodmark LOT 18 ROAD 12190 Etchison Road

PROPERTY OWNER James Vicendese

ADDRESS 12190 Etchison Road
Ellicott City, Maryland 21042

SEPTIC TANK CAPACITY EX GALLONS

NUMBER OF BEDROOMS 4(?)

125 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 100'±

REPAIR - PURPOSE - Failing Drywell

Call for inspection when ground is opened so that a sanitarian can recommend repair.
09/22/97

Install trench off existing drywell, along contour,
within septic area.

Trench to be 2' wide, inlet 4', bottom 9', stone 5'.

PLANS APPROVED BY [Signature] DATE 9/24/97

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. 90° ELBOWS NOT ACCEPTABLE.

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 TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

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 35/40 PVC OR ABS

PERMIT VOID AFTER TWO YEARS

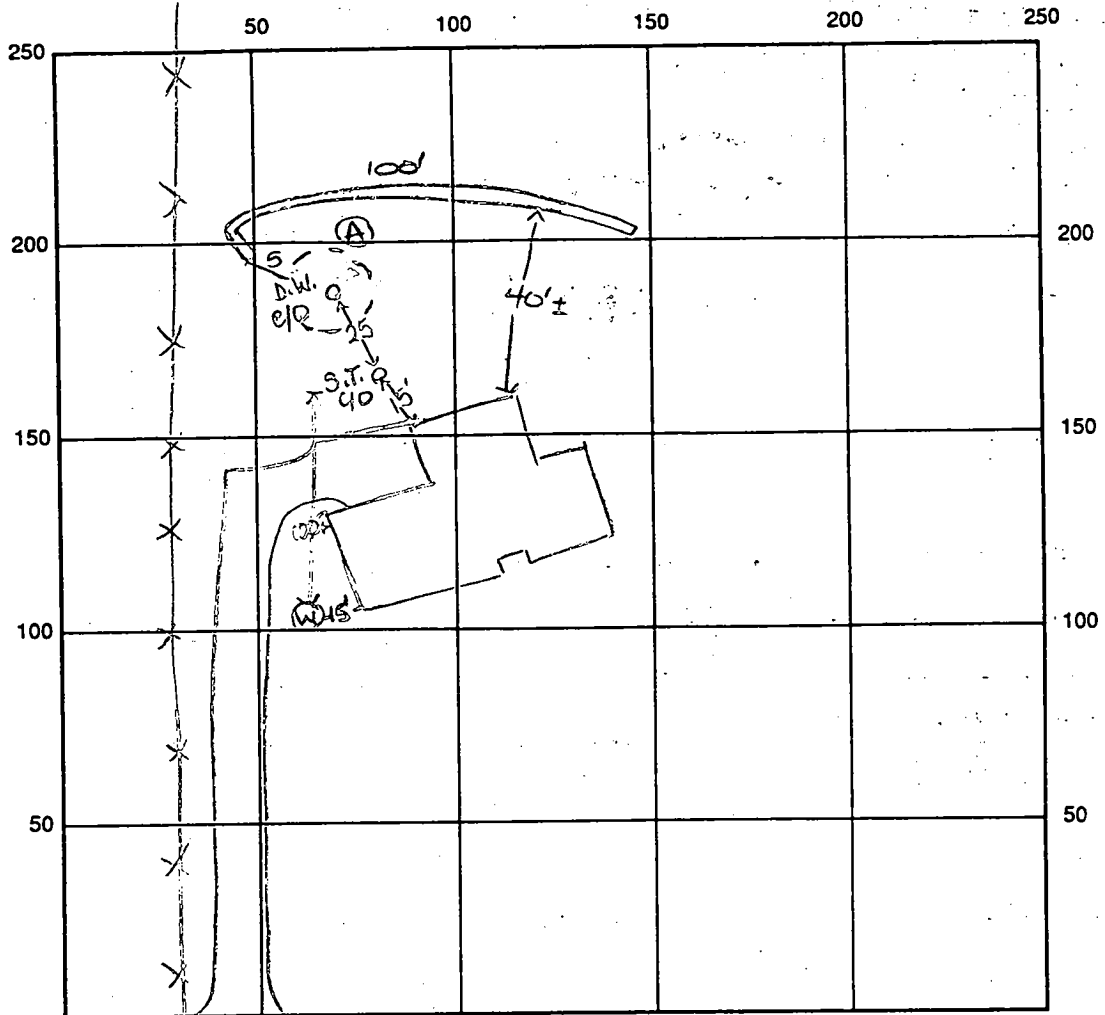
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

P58991-A

0' (A)
 1' topsoil
 4' org brn dlm
 pale org brn to tan sa si lm
 13' 10-15% Rx



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE
 Edchison Road

SEPTIC TANK LEVEL Existing CLEANOUTS one on s.t., one on d.w.
 DISTRIBUTION BOX LEVEL N/A
 DRAIN FIELD/TITLE DEPTH 9 FT. TRENCH WIDTH 2' FT. INLET DEPTH 4 FT.
 EFFECTIVE GRAVEL DEPTH 5 FT. TOTAL LENGTH 100 FT.
 NUMBER OF TRENCHES 1 ONE SIDEWALL/BOTTOM AREA 500 SQ. FT.
 DRYWALL INSIDE DIAMETER EX FT. EFFECTIVE DEPTH BELOW INLET EX FT.
 ABSORBENT AREA 500 SQ. FT. + EX

REMARKS: 9/24/97 A.M. Perc hole OK - OK to install system as specified. Drywell level ~1' from top. DKS
9/24/97 p.m. ok to stone trench. DKS
9/24/97 p.m. FINAL INSP - OK to cover all work. DKS

DATE SYSTEM APPROVED 9/24/97 INSPECTOR [Signature]

Handwritten notes:
1/11/77
after 1/30
plans

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT S-4

INDEXED

DATE 8/11/77

Jack Pyork

IS PERMITTED TO INSTALL X ALTER

ADDRESS 13775 Triadelphia Rd., Glenelg, Md.

PHONE 288-9370

A SEWAGE DISPOSAL SYSTEM LOCATED AT _____

SUBDIVISION Woodmark

ROAD Stinchson Road

LOT 18, Blk. E, Sec. 11

PROPERTY OWNER Mark Wakefield

ADDRESS Carroll Mill Road, E.C.

SPECIFICATIONS 3 bedrooms

DRAIN FIELD _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

SEEPAGE PITS _____ ABSORBENT SIDE-WALL AREA _____ SQ. FT.

SEPTIC TANK CAPACITY 1000 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 25% & TANK CAPACITY 50%.

OTHER DRY WELL - to have 125 sq. feet effective absorbent sidewall area per bedroom below first 5 feet of original soil. Inlet to be 4 feet and maximum depth 11 1/2 feet. Place Dry Well 10 feet off left property line and 100 feet from rear property line when facing lot from road. (Perc Hole 182)

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 TERRA COTTA ACCEPTED.

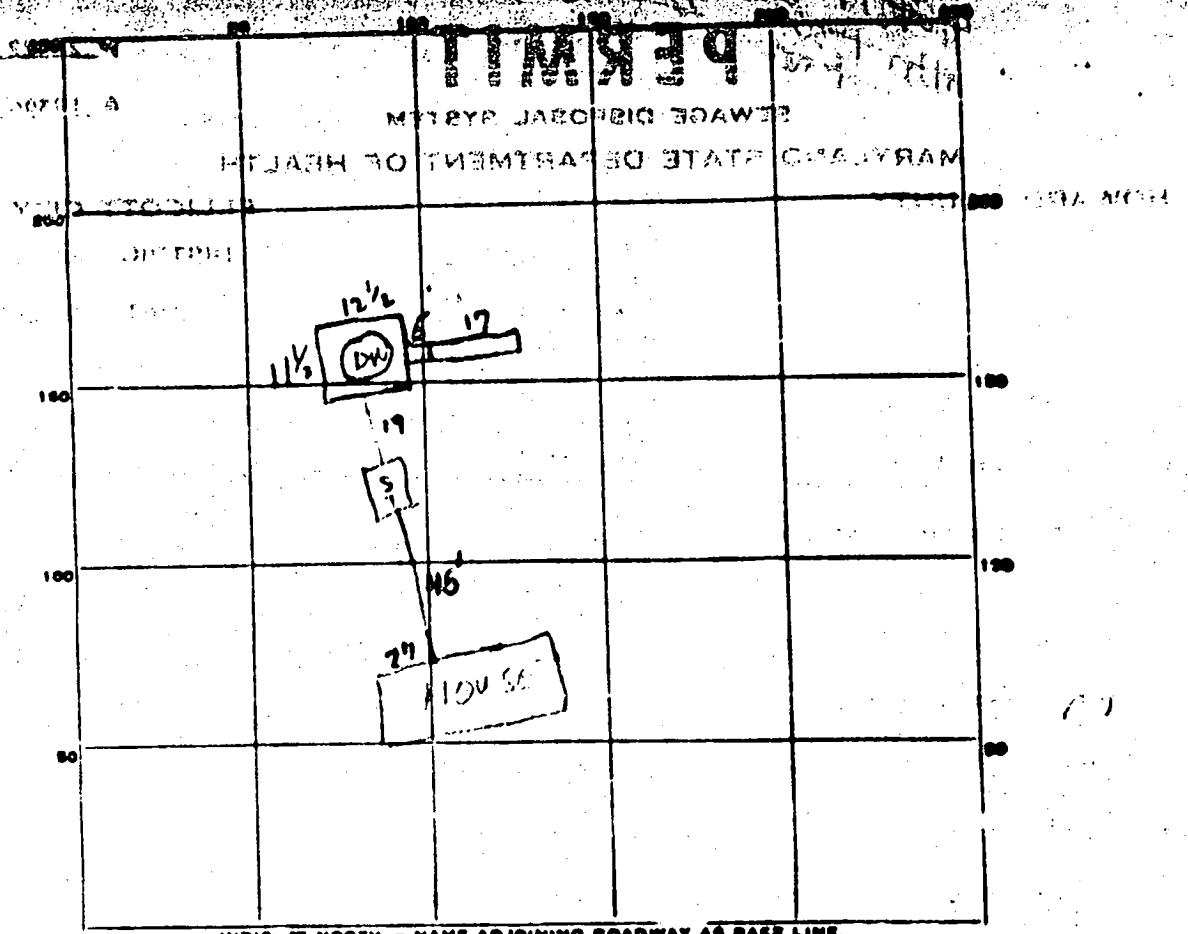
PLANS APPROVED BY Charles B. Streaker

DATE 9/4/75

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.

Handwritten: 18396



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.
 ETCHELOTT RD

PERMIT CARD none seen

SEPTIC TANK, LEVEL 1000 gal ✓

CLEANOUTS ST / DW ✓ / ✓

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH 1 1/2 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 6 IN. TOTAL LENGTH 17 FT.

NUMBER OF TRENCHES 1 SIDEWALL TOTAL BOTTOM AREA 102 ✓

SEEPAGE PITS, INSIDE DIAMETER 4 1/2 FT. DEPTH BELOW INLET 7 1/2 FT. (6 1/2' off)

ABSORBENT AREA 312 SQ. FT. in DW; TOTAL 414 ✓

REMARKS 20/77 all ok.

17	41	48
6	70	62
102	28	288
	24	24
		312

DATE SYSTEM APPROVED 4/27/77 INSPECTOR William H. Zapp

APPLICATION

AJ2126

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: 468-8688, EXT. 353

DISTRICT 3rd
DATE 4-30-73

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 Mark Wakefield

ADDRESS Carroll Mill Rd., E.C. PHONE 531-2072

PROPERTY LOCATION:

SUBDIVISION Woodmark LOT NO. 2A, Sec. 11, Blk. 2

ROAD AND DESCRIPTION Stehinger Rd.

SIZE OF LOT 66,400 SQ. FT. TYPE BLDG. 3 of 4 Bedrooms
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 Mark Wakefield /B/

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

Approximate Atlantic
Seaboard Corp Pipeline

S22°44'38"E 133.00'

existing dwelling

Existing
Private Sewerage
Easement area

Approximate Maryland
Gas Transmission Corp.
Pipeline

LOT 23

Proposed Dry
Well

Elev. at time of test = 3412
Proposed grade = 3412
Proposed int. = 3385 ✓

Elev. invert out = 3425

Proposed Septic
Tank

Elev. existing gr. = 3448
Proposed gr. = 3448
Elev. invert in = 3428

LOT 19

existing
dwelling

Proposed Well
Elev. existing gr. =
3505

75' Building Restriction Line

Proposed 10' drive

RILLAND COURT

ETCHINSON ROAD

N22°44'38"W 145.00'

R. 350.00'

R. 250.00' L. 35.00'

3454

WATER RESOURCES ADMINISTRATION
TAVES STATE OFFICE BLDG. ANNAPOLIS, MD. 21403
WELL COMPLETION REPORT

FILE IN THIS FORM COMPLETELY

COUNTY NUMBER 412296

DATE RECEIVED (MRA USE ONLY) 11-23-76 DEPTH OF WELL 125 PERMIT NO. (MRA USE ONLY) HA-12-1720

DATE WELL COMPLETED 11-23-76 (TO NEAREST FOOT) 125 DRILLER IDENTIFICATION NO. 180

OWNER VICENDESE BUILDERS

STREET OR RFD 3755 FLAG LEANER TRACE POST OFFICE CRANFORD MD

WELL LOG

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

DEPTH	DESCRIPTION	PERM	TO
0	VERMILION		8
8	CLAY		50
50	CLAY		125

GRouting RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX)

TYPE OF ADDING MATERIAL (CIRCLE BOX)

CEMENT PORTLAND CEMENT GASTONITE CLAY OTHER

NO. OF BAGS 25 NO. OF POUNDS 2500

GALLONS OF WATER 150

DEPTH OF GROUT SEAL (TO NEAREST FOOT): FROM 0 FT. TO 52 FT.

CASING RECORD

TYPE OF CASING (CIRCLE APPROPRIATE CODE BELOW)

STEEL IRON PLASTIC OTHER

MAIN CASING TYPE NOMINAL DIAMETER (NEAREST INCH) 6 TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 52

OTHER CASING (IF USED)

DIAMETER (INCH) _____ DEPTH (FEET) FROM _____ TO _____

SCREEN RECORD

SCREEN TYPE (CIRCLE APPROPRIATE CODE BELOW)

STEEL BRASS HOLEY PLASTIC OTHER

DEPTH RECORD

DEPTH (NEAREST WHOLE FOOT) FROM _____ TO _____

1 11 2 52 3 125

PUMPING TEST

WATER PUMPED (TO NEAREST GALLON) 6

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 10

METHOD USED TO MEASURE PUMPING RATE P.L.

WATER LEVEL (DISTANCE FROM LAND SURFACE) BEFORE PUMPING 2 (NEAREST FOOT)

OTHER PUMPING 125 (NEAREST FOOT)

TYPE OF PUMPER USED (CIRCLE APPROPRIATE BOX)

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z OTHER (SPECIFY)

PUMP INSTALLED

TYPE OF PUMP (CIRCLE APPROPRIATE LETTER) _____

DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) YES NO

CAPACITY: GALLONS PER MINUTE (TO NEAREST GALLON) _____

PUMP HOSE LENGTH (NEAREST FOOT) _____

PUMP COLUMN LENGTH (NEAREST FOOT) _____

CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)

ABOVE BELOW

LAND SURFACE _____ NEAREST FOOT

LOCATION OF WELL ON LOT

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

Plot of well location on lot

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: Richard A. Smith

SIGNATURE _____

DIAMETER OF SCREEN _____ (NEAREST INCH) FROM _____ TO _____

GRAVEL PACK _____

IF WELL DRILLED WAS A FLOWING WELL (CIRCLE BOX) YES NO

MRA USE ONLY (NOT TO BE FILLED IN BY DRILLER)

TELESCOPE CASING LOG INDICATOR OTHER DATA AVAILABLE