

# PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

04-342801

P 511076A

A REPAIR

DISTRICT \_\_\_\_\_

DATE 10/29/98

DATE SYSTEM APPROVED 11/9/98

INSPECTOR AM

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXX~~ 410-313-2640

INDEXED

Nicholas Chaconas \_\_\_\_\_ IS PERMITTED TO INSTALL \_\_\_\_\_ ALTER

ADDRESS 323 E. Watersville Road, Mt. Airy, Maryland 21771 PHONE 301-829-9504

SUBDIVISION Mill Green LOT 5 ROAD 3470 Hipsley Mill Road

PROPERTY OWNER \_\_\_\_\_  
ADDRESS \_\_\_\_\_  
Craig Daley  
3470 Hipsley Mill Road  
Woodbine, Maryland

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

125 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 110±

REPAIR - PURPOSE - SEPTIC SYSTEM HAS FAILED.

Call for inspection when ground is opened so sanitarian can recommend repair.

TRENCHES - UPPER TRENCH 50' LONG, INV. 5' BOT 9'  
LOWER 60' LONG, INV. 4' BOT 9'

PLANS APPROVED BY \_\_\_\_\_ DATE \_\_\_\_\_

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

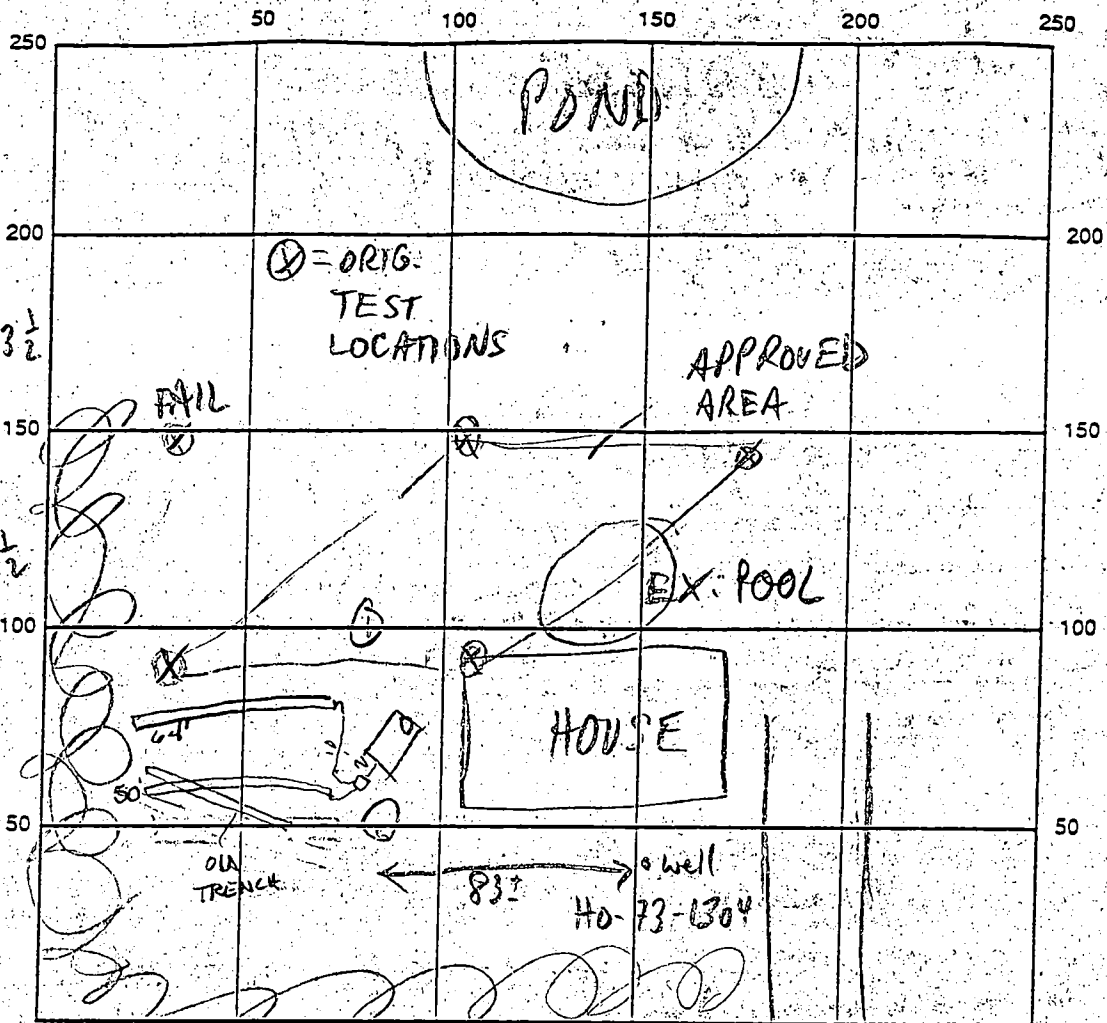
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON, CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

511076-B

11/2/98  
2:30  
11/4/98  
2:30  
11/9/98  
ASAP



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL \_\_\_\_\_ CLEANOUTS \_\_\_\_\_

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

DRAIN FIELD/TITLE DEPTH 9.0 FT. TRENCH WIDTH 3.0 FT. INLET DEPTH 5.0 FT.

EFFECTIVE GRAVEL DEPTH \_\_\_\_\_ FT. TOTAL LENGTH 114 FT.

NUMBER OF TRENCHES \_\_\_\_\_ ONE SIDEWALL/BOTTOM AREA \_\_\_\_\_ SQ. FT.

DRYWALL INSIDE DIAMETER \_\_\_\_\_ FT. EFFECTIVE DEPTH BELOW INLET \_\_\_\_\_ FT.

ABSORBENT AREA \_\_\_\_\_ SQ. FT.

REMARKS: 11/2/98 OK TO START (MR)

11/4/98 Dry well to be kept in service ex trench cut off - piping destroyed - OK to cover trench per 11/9/98 top trench ran into old trench - no sewage present - OK to cover all work as

DATE SYSTEM APPROVED 11/9/98 INSPECTOR Amy Miller

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

**INDEXED**

ELICOTT CITY

DISTRICT 433

DATE 10/19/75

SYSTEM MUST BE INSTALLED FIRST BEFORE BUILDING PERMIT CAN BE ISSUED.

Unapproved covered house connection

CRD 10/19/75 P.C.O. 2 P.C.O.

Hold for call 10/19/75

H. Kenneth Daly

IS PERMITTED TO INSTALL

ADDRESS Annapolis, Woodlawn, Maryland 21417

PHONE 402-3512

A SEWAGE DISPOSAL SYSTEM LOCATED AT

SUBDIVISION Mill Creek

ROAD Hipley Hill Road and Jones Road

PROPERTY OWNER H. Kenneth Daly

ADDRESS 0000 00 0000

SPECIFICATIONS & REVISIONS

DRAIN FIELD DEPTH FEET. BOTTOM AREA SQ. FT.

SEEPAGE FITS ATTENDANT SIDE WALL AREA SQ. FT.

SEPTIC TANK CAPACITY 1830 GALLONS

FOR GARAGE ORIGINAL, INCREASE DISPOSAL AREA 225 & TANK CAPACITY 500

**OTHER DRY WELL AND TRENCH** - Dry well to have 100 sq. ft. absorption sidewall area. Trench to have 100 sq. ft. absorption depth permitted for dry well is 13 ft. Trench wall with 5 ft. earth buffer - begin trench. Trench to be 10 ft. long, 2 ft. deep. 6 ft. stone under pipe for a total sidewall area of 480 sq. ft. Lay the trench. Call for inspection of trench before placing stone in trench. If septic tank is 3 ft. deep, hole under use broken type chamber to grade. **NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON. PERMIT WAS APPLICABLE THREE YEARS. NOTE: INSTALL STAIN PIPE ON SEPTIC TANK AND DR. WELL. WHEN PIPE RUN AS 6 INCHES IN DIAMETER. ONLY THEN, CHECKS OF THIS TYPE.**

PLANS APPROVED BY William E. Sapp

DATE 9/18/75

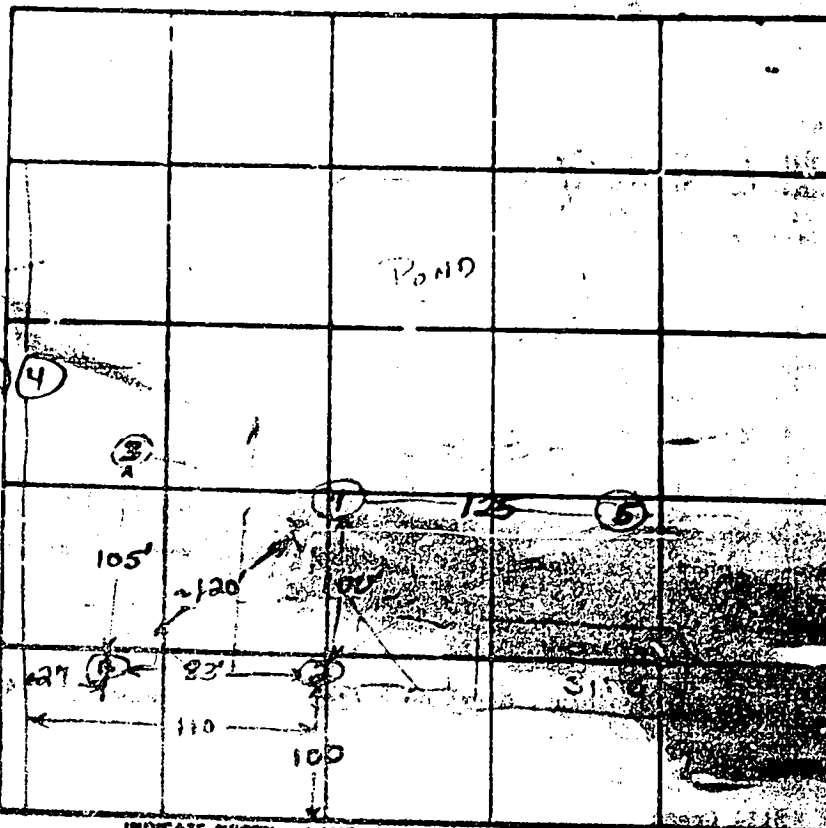
FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTOR. COVER THE TANK UNTIL INSPECTED AND APPROVED.

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

BLDG. PERMIT SIGNED AND RETURNED 10/19/75

22097





JONES RD

JONES RD

① → ⑤ except ② ④

clayey  
4 1/2  
loose sandy  
12'

② ④  
clayey  
4 1/2  
loose sandy  
11 1/2'

INDICATE NORTH - NAME ADJOINING ROADWAY OR CROSS-LINE  
HIPSLEY'S MILL

DATE	TEST NO	DEPTH	PERMITS		TEST - 1" DROD		TIME
			START	STOP	START	STOP	
	1	5	10:08	10:13	10:13	10:30	17
	1-A	13	10:09	10:38	10:38	11:20	38
	2	5	10:23	10:27	10:27	10:41	14
		2-A	11 1/2	10:19	10:24	10:24	10:38
	3	WATER @		8 1/2			
	4	5	10:37	10:45	10:45	10:58	13
		4-A	13	10:31	10:35	10:33	10:37
	5	5	11:02	11:05	11:05	11:14	9
	5-A	12	11:06	11:10	11:10	11:25	15

146.5/100  
207. - 207  
176.5/100

REMARKS: System in hole ②  
 TYPE OF SOIL: Sandy, down to some shale chunks  
 TESTED BY: WNF

1040

STATE OF MARYLAND  
WATER RESOURCES ADMINISTRATION  
TARRANT STATE OFFICE BLDG., ANNAPOLIS, MD. 21401  
WELL-COMPLETION REPORT

THIS REPORT MUST BE RETURNED TO THE STATE OFFICE WITHIN 30 DAYS AFTER WELL COMPLETION

FILL IN THIS FORM CAREFULLY

COUNTY NUMBER **22027**

WELL NUMBER **77-75-75-2**

DEPTH OF WELL **200**

DATE OF WELL COMPLETION **7-26-66**

DRILLER IDENTIFICATION NO. **47**

OWNER **Daley Corp**

STREET OR P.O. **10 D...**

POST OFFICE **...**

WELL LOG

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

DESCRIPTION	FEET	THICKNESS	WATER BEARING
Brown Shale	2	90	
Brown Shale	50	110	
Blue Shale	110	115	
Brown Shale	175	180	
Blue Shale	175	200	

GRouting RECORD

WELL HAS BEEN GROUTED (CHECK APPROPRIATE BOX)

TYPE OF GROUTING MATERIAL (CHECK BOX)

CEMENT  M 45 25

SCENTONITE CLAY  C 45 25

NO. OF BARS **50** NO. OF POINTS **2000**

BALLONS OF WATER **100**

DEPTH OF GROUT (TO NEAREST FOOT)

FROM **0** TO **40**

CASING RECORD

INSERT APPROPRIATE CODE BELOW

STEEL  Y

CONCRETE  C

PLASTIC  P

OTHER  O

MAIN CASING TYPE **ST**

GENERAL DIAMETER TOP OF MAIN CASING (NEAREST INCH) **16**

TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) **103**

PUMPING TEST

COGS PUMPED (TO NEAREST GALLON) **2**

DEPTH OF WATER TABLE (TO NEAREST FOOT) **4**

TYPE OF PUMPS USED (CHECK APPROPRIATE BOX)

CENTRIFUGAL

PERISTALTIC

OTHER

OTHER CASING (IF USED)

DIAMETER (INCH) \_\_\_\_\_ DEPTH (FEET) \_\_\_\_\_

SCREEN RECORD

INSERT APPROPRIATE CODE BELOW

STEEL  S

BRASS  B

OPEN HOLE  O

PLASTIC  P

OTHER  O

FINAL INSPECTION

TYPE OF PUMP (CHECK APPROPRIATE BOX)

DRILLER WILL INSTALL PUMP (CHECK APPROPRIATE BOX)

CAPACITY \_\_\_\_\_

BALLONS PER MINUTE (TO NEAREST 1/2)

LOCATION OF WELL ON LOT

SHOW PERMANENT STRUCTURE GENERAL LOCATION OF WELL, TANKS, AND/OR OTHER STRUCTURES. INDICATE DISTANCE FROM TWO DISPERSED 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 **L.F. ...**

TELEPHONE NO. **...**

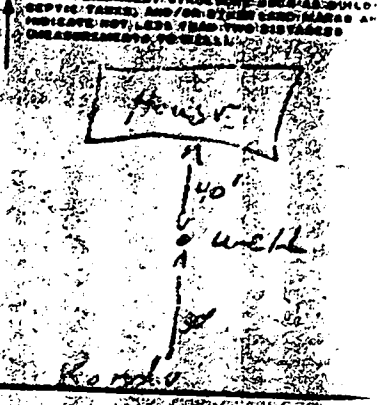
DEPTH (NEAREST INCH) **101** TO **200**

DIAMETER OF SCREEN **1 1/2** (DIAMETER IN INCH)

SCREEN PACE \_\_\_\_\_

IF WELL DRILLED WAS A FLOWING WELL CHECK BOX

TELESCOPE  TELESCOPE INDICATOR



HEALTH