

01-182269

PERMIT

P 36162

A REPAIR

SEWAGE DISPOSAL SYSTEM
MARYLAND STATE DEPARTMENT OF HEALTH

COMPLETED - NOT APPROVED
10/30/85 CW

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH

ELLICOTT CITY

INDEXED

DISTRICT _____

DATE 10/30/85

_____ Jack Fyock _____ IS PERMITTED TO INSTALL ALTER _____

ADDRESS _____ PHONE 988-9270

SUBDIVISION _____ ROAD 5946 Montgomery Rd. LOT _____

PROPERTY OWNER _____ Trogler _____
5946 Montgomery Road

ADDRESS _____

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

GARBAGE GRINDER? YES _____ NO _____

SEPTIC TANK CAPACITY _____ GALLONS NUMBER OF BEDROOMS _____

REPAIR - CALL FOR INSPECTION WHEN GROUND IS OPENED UP SO SANITARIAN CAN RECOMMEND

REPAIR.

PLANS APPROVED BY _____ C. Williams _____ DATE 10/28/85

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 AND AFTER PLACING GRAVEL IN TRENCH.

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 THREE YEARS.

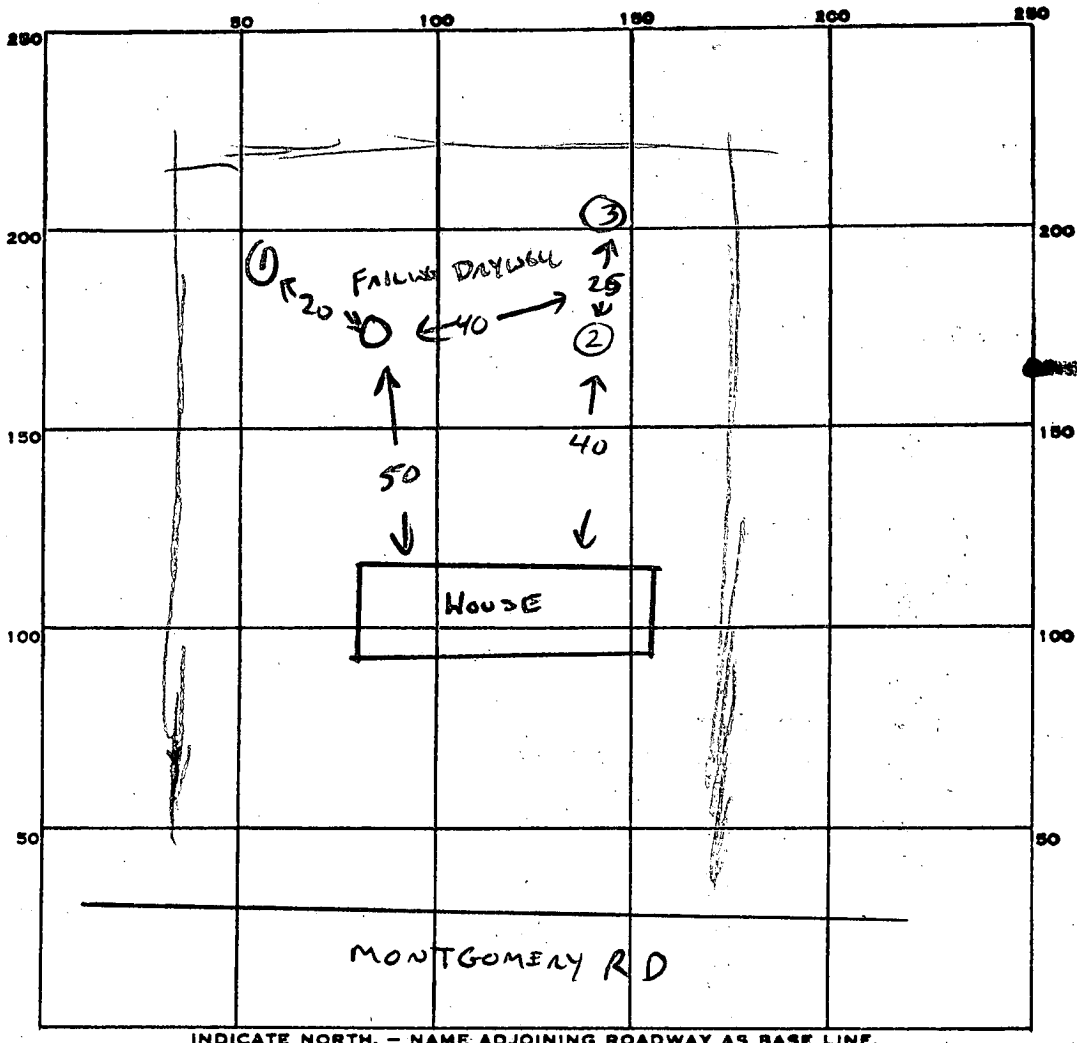
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA, OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

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

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

P 36162



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD

SEPTIC TANK, LEVEL EXISTING CLEANOUTS _____

DISTRIBUTION BOX, LEVEL _____

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

GRAVEL DEPTH _____ IN. TOTAL LENGTH _____ FT.

NUMBER OF TRENCHES _____ TOTAL BOTTOM AREA _____

SEEPAGE PITS, INSIDE DIAMETER DAYWELL ^{EXISTING} FT. DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS EXISTING DAYWELL FOR 25 YEARS SEEMED TO WORK OK. 2 ELDERLY PEOPLE IN HOUSE.
3 HOLES DUG 12' DEEP ALL 3 HAD SANDY CLAY TOP TO BOTTOM.
1 HOLE TESTED - NO PERCOATION IN 2 HOURS.
NO REPAIR FEASIBLE, PUBLIC SEWER ANTICIPATED IN 5 YEARS.
RECOMMEND PUMPING DAYWELL AS NEEDED, IF THAT DOES NOT WORK OUT
THEN RECONSIDER REPAIR POSSIBILITIES.

DATE SYSTEM APPROVED _____ INSPECTOR 10/30/85 Cwell

November 4, 1985

Mr. & Mrs. Trogler
5946 Montgomery Road
Elkridge, Maryland 21227

Dear Mr. & Mrs. Trogler:

On October 30, 1985 because of a failing drywell, a repair percolation test was conducted on your property at 5946 Montgomery Road.

That test was unsuccessful. Three holes were dug, All had a high clay content and when tested, absorbed little or no water. Investment in a repair system that might not work any better than your existing system does not seem advisable at this time.

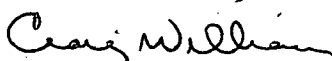
It is my understanding that you are a small family with relatively low water usage and that public sewer is expected to be available to this property within several years.

I would recommend that you continue to pump out your drywell when necessary, while doing what you can to conserve your total water usage. As long as ground-water is not filling up your drywell, this would seem to be your least costly alternative.

If you follow these recommendations and find that you still have frequent problems with the system, then please contact this department and we will have to consider other solutions.

If you have any further questions relative to this matter, please call me at 461-9933.

Very truly yours,


Craig Williams, Director
Water and Sewerage Program

CW:JR