

PERMIT
SEWAGE DISPOSAL SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
410-313-2640

P 515292

A REPAIR

ISSUE DATE _____

APPROVAL DATE _____

Joseph Corden IS PERMITTED TO INSTALL _____ ALTER

ADDRESS 14070 Brighton Dam Road, Clarksville, MD PHONE _____

SUBDIVISION _____ LOT NUMBER _____ ADDRESS Same

PROPERTY OWNER Joseph Corden PROPERTY OWNER'S ADDRESS Same

SEPTIC TANK CAPACITY _____ GALLONS

PUMP CHAMBER CAPACITY _____ GALLONS

NUMBER OF BEDROOMS _____

SQUARE FEET PER BEDROOM _____

LINEAR FEET OF TRENCH REQUIRED _____

TRENCHES: Trenches to be _____ feet wide. Inlet _____ feet below original grade. Bottom maximum depth
_____ feet below original grade. _____ feet of stone below distribution box.

LOCATION: _____

REPAIR - PURPOSE - In support of building permit
Call when ground is opened so sanitarian can recommend repair. 6/18/2001

PLANS APPROVED _____ DATE _____

PERMIT VOID AFTER 2 YEARS

NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS

NOTE: TOP OF SEPTIC TANKS ARE TO BE NO DEEPER THAN 3.0 FEET BELOW FINISH GRADE

NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS ARE NOT ACCEPTABLE

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

NOTE: NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH UNLESS SPECIFICALLY AUTHORIZED

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

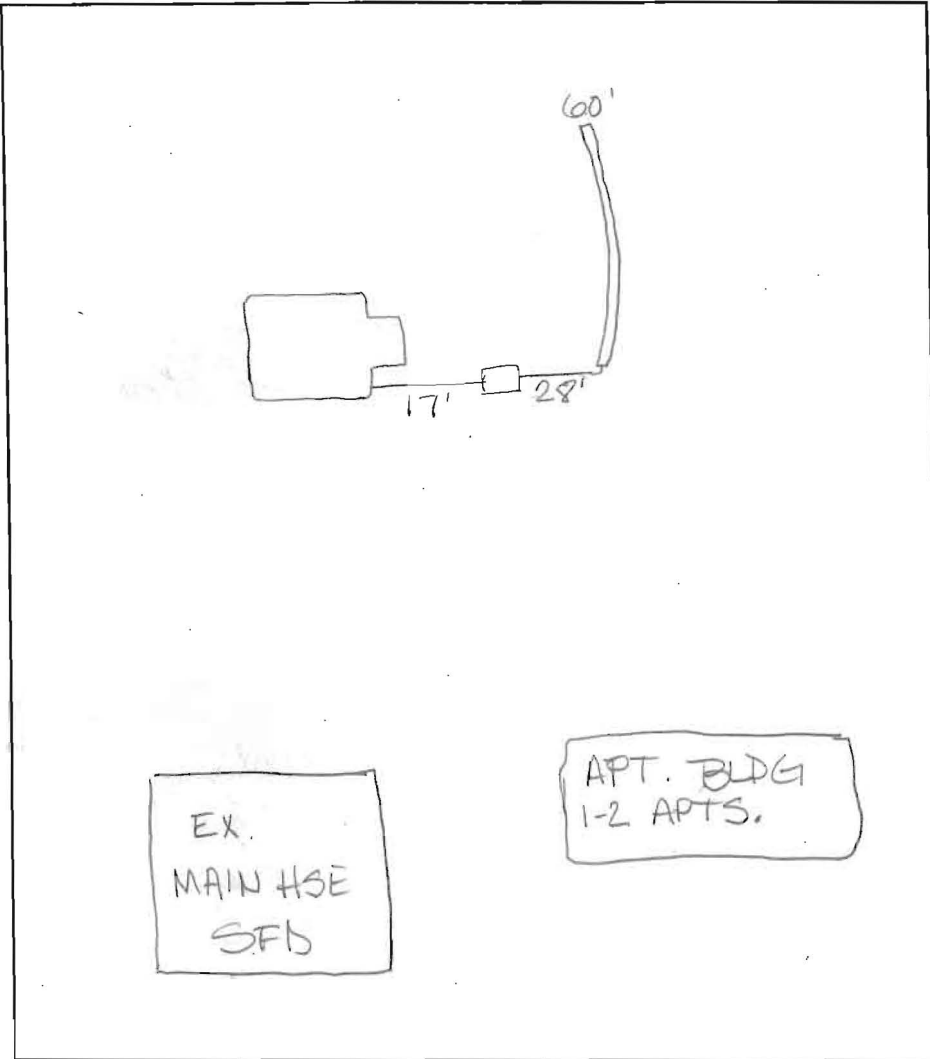
NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

NOTE: IF PUMPED SEPTIC SYSTEM REQUIRED, (1) SEPTIC PUMP DETAIL TO BE PROVIDED BY INSTALLER PRIOR TO ISSUANCE OF SEPTIC PERMIT (2) PUMP PERFORMANCE TEST IS NECESSARY PRIOR TO HEALTH DEPARTMENT APPROVAL OF SEPTIC PERMIT

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE
SUCCESSFUL OPERATION OF ANY SYSTEM
PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT
CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

NOT TO SCALE



TRENCH DATA

TRENCH WIDTH 3.0
TRENCH INLET DEPTH 2.5
TRENCH BOTTOM DEPTH 7.5
DEPTH OF STONE 5.0
NUMBER OF TRENCHES 1
TOTAL TRENCH LENGTH 60
ABSORBENT AREA 300
DISTRIBUTION BOX LEVEL N/A
BAFFLE IN DISTRIBUTION BOX N/A

SEPTIC TANK DATA

SEPTIC TANK 1000 GALLONS
MANHOLE RISER —
6 INCH INSPECTION PORT —

PUMP CHAMBER DATA

PUMP CHAMBER GALLONS —
MANHOLE RISER —
ALARM —
PUMP PERFORMANCE TEST —

PRE-CONSTRUCTION INSPECTION: _____

INSPECTION COMMENTS: 5/16/01 Complaint from neighbor that work has continued on septic- Uninspected system w/o permit (explained permit was necessary) Additional testing would be needed so that repair area for this building & existing buildings would be necessary

INSPECTOR _____ DATE SYSTEM APPROVED _____

REGION _____

AREA _____ RATING _____

ACKNOWLEDGMENT AND CONTROLS	DATE

Howard County Department of Health
BUREAU OF ENVIRONMENTAL HEALTH

DISPOSITION	DATE

RECORD OF INVESTIGATION

LOCATION 14070 Brighton Dam Road ZIP _____

OWNER Corden ADDRESS same as above PHONE 301 854 0610

COMPLAINANT Anonymous ADDRESS _____ PHONE _____

REASON FOR INVESTIGATION Septic repair w/out permit

CODES _____

RECEIVED BY Amy McMillen DATE 5/14/01 ASSIGNED TO D. Clark DATE 5/14/01

DATE OF INVESTIGATION 5/14/01 TIME 10:30 WEATHER Sunny, light wind, 60°+

REPORT I observed recent, open installation of septic trench (3' wide, total length 80', depth unknown) and open hole awaiting septic tank delivery. No one was home @ either house @ time of inspection. I recognized the work vehicle that belongs to Ed (employed by Union Paving) and called him from the site. He admitted to installing the trench observed and that septic tank delivery had been planned for 5/14/01 p.m. He explained that the installation had been done at the owner's (Mr. Corden) request with no involvement ~~by~~ by Union Paving. He further explained that he would cancel tank delivery. I advised that we (Health Dept.) would contact him once a course of action was determined. (DKC)

DATE SUBMITTED 5/14/01 SANITARIAN Douglas Clark



HOWARD COUNTY HEALTH DEPARTMENT

Diane L. Matuszak, M.D., M.P.H., County Health Officer
May 24, 2001

To: Mr. & Mrs. Corden
14070 Brighton Dam Road

From: Amy McMillen, Program Director
Howard County Health Department
Water & Sewerage Program

Re: 14070 Brighton Dam Road

On May 14, 2001, this office received a complaint regarding an unpermitted septic system being installed at 14070 Brighton Dam Road. Upon inspection to confirm this report, Donna K. Clark, R.S. confirmed that a septic system was being installed without Health Department approval. At that time, Ms. Clark was able to determine the septic contractor was Ed Bowyer, of Union Paving. She contacted Mr. Bowyer and told him to stop all work.

On May 15, 2001, this office received another complaint that work on the unpermitted septic system had continued. I performed an inspection that revealed work continued on the septic system and that a septic tank had been set. Because the work appeared to meet construction standards, I allowed the septic system to be covered, but that a septic system repair permit would be needed. This repair permit will require the following prior to Health Department recommendation for approval of a building permit for the existing structure:

- A \$25 repair permit fee (make check payable to the Director of Finance)
- Percolation testing in order to confirm adequate treatment zones below the installed septic trench
- Percolation testing in order to establish repair area for the unpermitted structure.

Please contact this office in order to set up a time when a Sanitarian from this office can meet your contractor to perform the required percolation testing.

If there are any questions regarding this matter, I may be contacted at the address below or by calling 410-313-2640.

Respectfully yours,

Amy McMillen, R.S.

SITE INSPECTION SHEET

OWNER: Corden

DATE REQUESTED: 5/14/01

ADDRESS: 14070 Brighton Dam Rd

DRILLER/CONTRACTOR: _____

WELL TAG NUMBER: _____

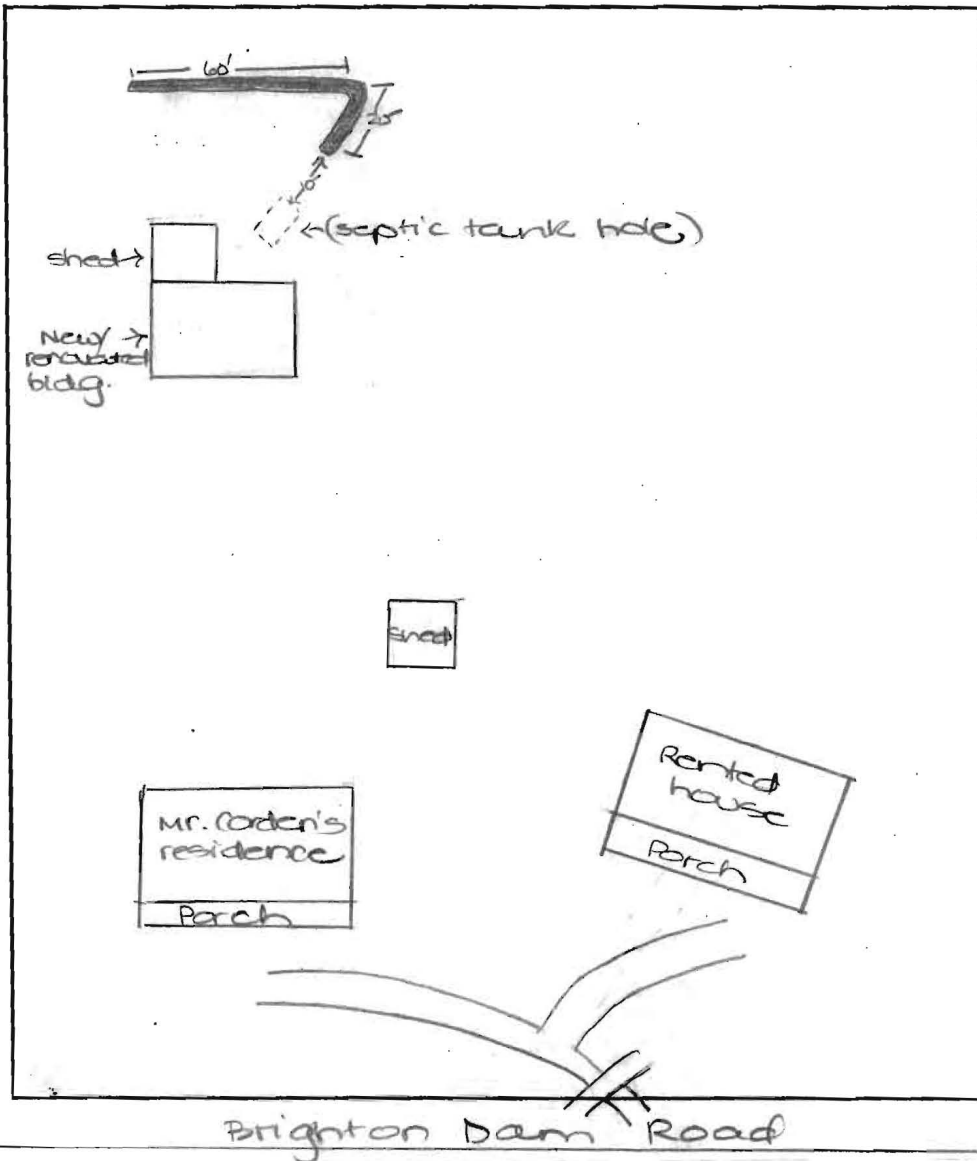
TAX & PARCEL: Tm 33 / Parcel 18/10+3

COUNTY: _____

PROPOSAL: Complaint investigation

(NO records for this property in HO indexed files)

LOCATION DIAGRAM



COMMENTS: _____

DATE: _____

INSPECTOR: _____

Jim Connelly
14070 Brighton Dam Road
Site Evaluation Application

Notes:

1. The house marked "Main" is to be remodeled inside, and an addition being planned is labeled. Any new construction on the back of the house is within 16' of the existing well, which has been there for decades, so we would like to dig a new well and cap the old. I haven't been able to find documentation on the existing well (but it is drilled, and I have been told it is 60'). The addition is two floors, intended to provide more living space to the main house. There will be a total of four bedrooms and 2 ½ bath in the finished house. Plans are being developed by an architect, after which we plan to hire a contractor, get permits, etc., and proceed, assuming a new well can be located and drilled. As part of the remodeling, we also plan to review the existing septic (marked within the sewage easement area) and upgrade it as necessary for the remodeled house.

2. The house marked "B" was built by a previous owner (we have owned the property 14 months), apparently without consideration of zoning and permits. No record of it's septic system (marked above it on the drawing) was found in Health Department records (I inquired back in April or May). We plan to remove it (and the septic, to the extent that is possible) at some point after the completion of the main house remodeling and addition. At that point we will have one house (the original house of the property) with an addition, an upgraded septic (within the sewage easement area), and a new well somewhere near the proposed location.

~~Adj. # Septics (for new well loc)~~
~~# of total~~
several (4 holes)