

5/17/01  
10:00

# PERMIT

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

P 515209

A 44989

ISSUE DATE 4/19/01

APPROVAL DATE 5/18/01

INDEXED 04-321731

David C Bullock IS PERMITTED TO INSTALL  ALTER

ADDRESS 3370 Lowman Lane, Union Bridge, MD 21791 PHONE 410-848-1524

SUBDIVISION Eyre View LOT NUMBER 10 ADDRESS 16091 A. E. Mullinix Road

PROPERTY OWNER Stephen M. Jones PROPERTY OWNER'S ADDRESS 703 Highwood Drive (21212)

SEPTIC TANK CAPACITY 1000 GALLONS → TOP SEAM

PUMP CHAMBER CAPACITY N/A GALLONS

NUMBER OF BEDROOMS 3

SQUARE FEET PER BEDROOM 180

LINEAR FEET OF TRENCH REQUIRED 135

TRENCHES: Trenches to be 32 feet wide. Inlet 3 feet below original grade. Bottom maximum depth

75 feet below original grade. 42 feet of stone below distribution box pipe.

LOCATION: Start the first trench 223 feet up the left lot line and 50 feet off that same

lot line as seen when facing the lot from A.E. Mullinix Road. Run trenches on contour

toward the left lot line.

35' FIRST TRENCH @ ORIG SPECS, 45' ADD'L w/SHALLOW DESIGN ABOVE  
2ND TRENCH 90' w/SHALLOW DESIGN ABOVE (MR)

PLANS APPROVED Amy McMillen, R.S. OK SRK 3/2/01 DATE 02/27/2001

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

515209

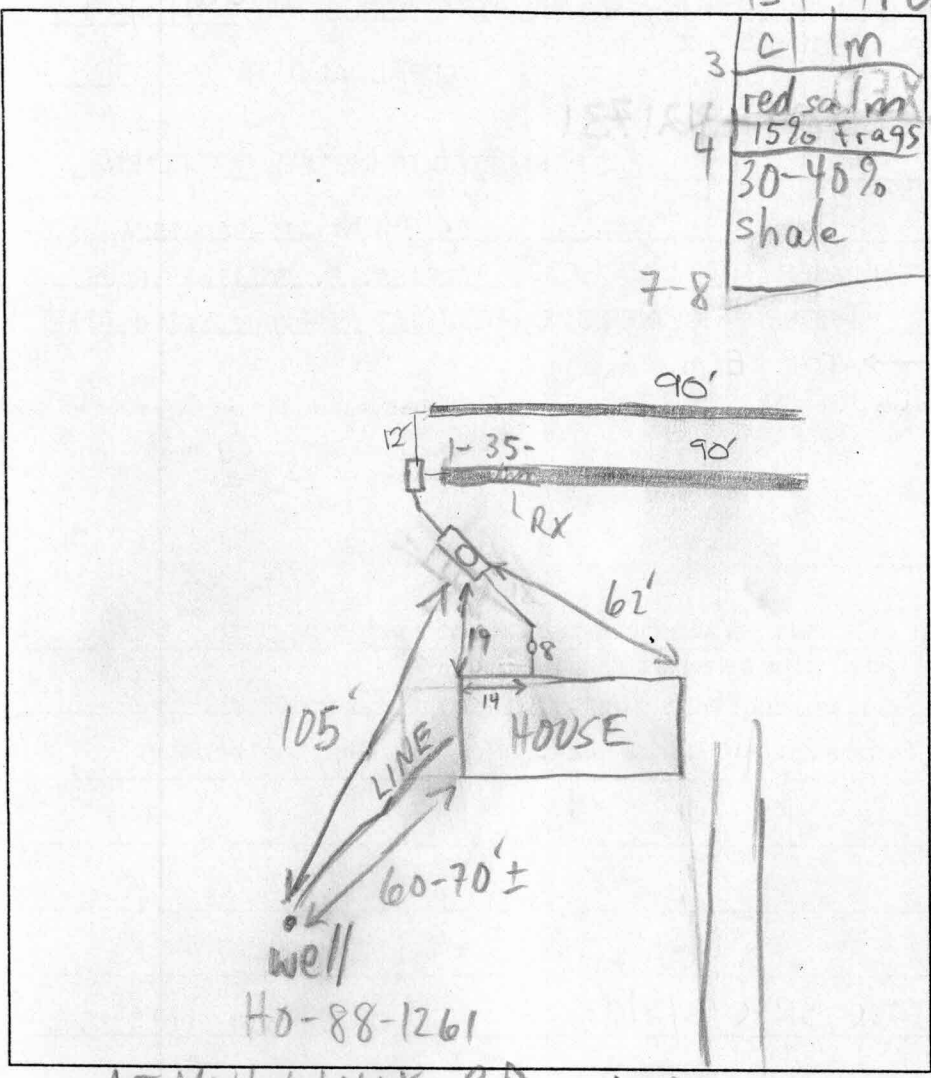
NOT TO SCALE

1st trench

3	cl lm
4	red sa lm
	15% frags
7-8	30-40% shale

TRENCH DATA	
TRENCH WIDTH	3
TRENCH INLET DEPTH	3
TRENCH BOTTOM DEPTH	5
DEPTH OF STONE	2
NUMBER OF TRENCHES	2
TOTAL TRENCH LENGTH	180
ABSORBENT AREA	340
DISTRIBUTION BOX LEVEL	<input checked="" type="checkbox"/>
BAFFLE IN DISTRIBUTION BOX	<input checked="" type="checkbox"/>

SEPTIC TANK DATA	
SEPTIC TANK	1000 GALLONS
MANHOLE RISER	<input checked="" type="checkbox"/>
6 INCH INSPECTION PORT	<input type="checkbox"/>
PUMP CHAMBER DATA	
PUMP CHAMBER GALLONS	<input type="checkbox"/>
MANHOLE RISER	<input type="checkbox"/>
ALARM	<input type="checkbox"/>
PUMP PERFORMANCE TEST	<input type="checkbox"/>



PRE-CONSTRUCTION INSPECTION: 5/7/01 OK TO START PER PLAN (MR)

INSPECTION COMMENTS: 5/7/01 1ST TRENCH EXCESSIVE RX, SPECS  
MODIFIED TO SHALLOW SYS (MR)  
5/8/01 FINAL INSP - OK TO COVER ALL SEPTIC WORK. DCC

INSPECTOR [Signature] DATE SYSTEM APPROVED 5/8/01