

6/21/00
6/27/00 NOON

INDEXED

PERMIT

SEWAGE DISPOSAL SYSTEM

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
410-313-2640

P 513628-B

A REPAIR

ISSUE DATE 6/9/2000

APPROVAL DATE 6/27/00

02-214210

Jack Fyock Septic Service IS PERMITTED TO INSTALL ALTER

ADDRESS P.O. Box 89, Glenelg, MD 21737 PHONE 410-988-9270

SUBDIVISION _____ LOT NUMBER _____ ADDRESS 4130 Chatham Road

PROPERTY OWNER Bill Hugel PROPERTY OWNER'S ADDRESS Same

SEPTIC TANK CAPACITY 1500 GALLONS

PUMP CHAMBER CAPACITY N/A GALLONS

NUMBER OF BEDROOMS 5

SQUARE FEET PER BEDROOM 200

LINEAR FEET OF TRENCH REQUIRED 200

TRENCHES: Trenches to be 2 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 8

feet below original grade. 5 feet of stone below ~~distribution box~~ inlet.

LOCATION: 6" of stone added to cover PVC pipe

REPAIR - PURPOSE - Existing septic system has failed.

Call for inspection when ground is opened so sanitarian can recommend repair. 6/6/2000

6/00 S.S. FAILURE FOUND DURING INVESTIGATION OF E. Coli INCIDENT @ ADJ. PROPERTY
PUBLIC SEWER 800-900' DISTANT, OK TO REPAIR FOR SEPTIC SYSTEM (HR)

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

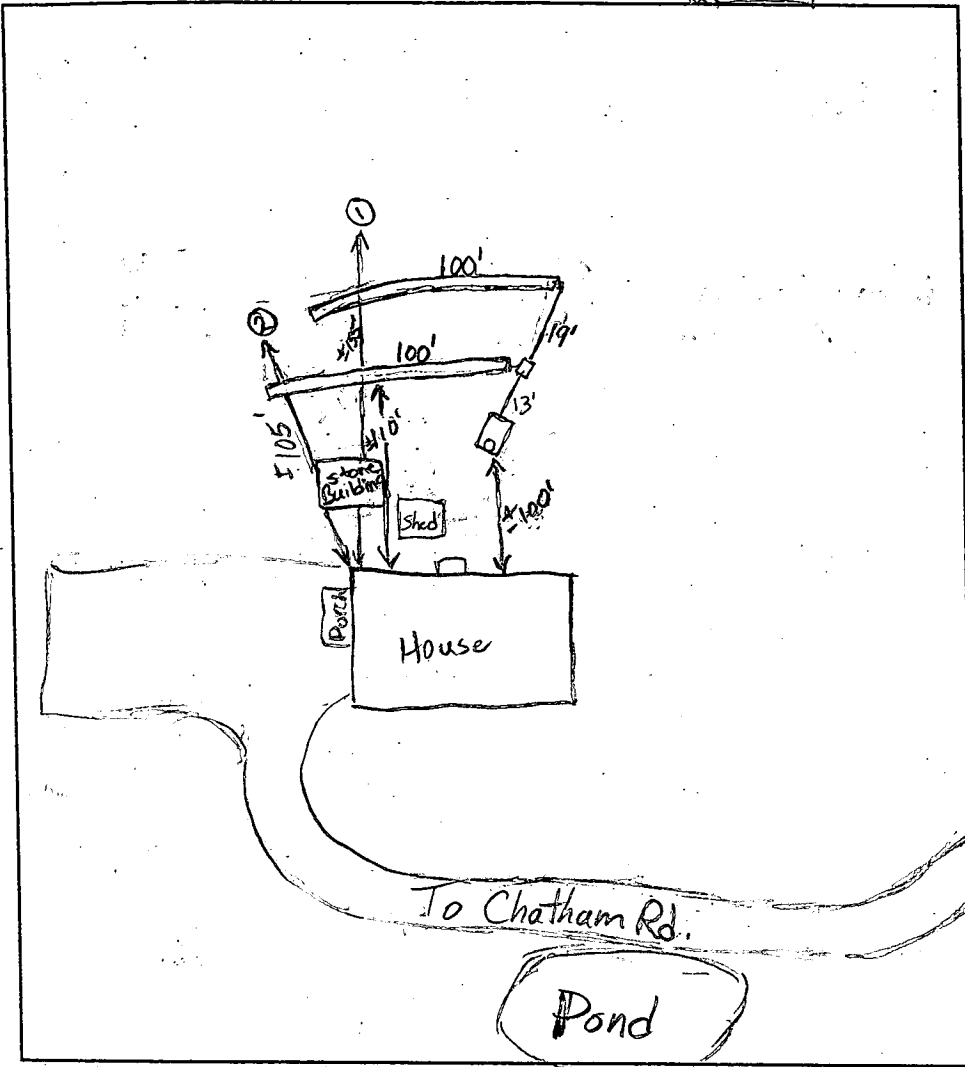
NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM
PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT
CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

A 513628-13

370
270

① ②
Brown
Topsoil
18
Light
Brown
5a loam
5% Rock

NOT TO SCALE



TRENCH DATA

TRENCH WIDTH 2.0'
 TRENCH INLET DEPTH 3.0'
 TRENCH BOTTOM DEPTH 8.0'
 DEPTH OF STONE 5.0'
 NUMBER OF TRENCHES 2
 TOTAL TRENCH LENGTH 200'
 ABSORBENT AREA 1000 sq ft
 DISTRIBUTION BOX LEVEL OK
 BAFFLE IN DISTRIBUTION BOX Yes

SEPTIC TANK DATA

SEPTIC TANK 1500 MS GALLONS
 MANHOLE RISER No
 6 INCH INSPECTION PORT Yes

~~PUMP CHAMBER DATA~~

PUMP CHAMBER GALLONS
 MANHOLE RISER
 ALARM
 PUMP PERFORMANCE TEST

PRE-CONSTRUCTION INSPECTION: 6/17/00 Perce look good to 12'. Will hookup new tank to existing line. Location of old tank, if any, unknown. To

INSPECTION COMMENTS: run 2-100' trenches, with inlet at 3'; bottom at 8'. (BB)

6/27/00 Contractor verified that only one septic line is leaving house. Everything satisfactory. O.K. to cover. (BB)

INSPECTOR Brian Baker

DATE SYSTEM APPROVED 6/27/00