1/3/80 An-

PERMIT

SEWAGE DISPOSAL SYSTEM

A :	28309	

3rd

MARYLAND STATE DEPARTMENT OF HEALTH

A __________

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH 461-9933 03-307298

DATE 12/12/89

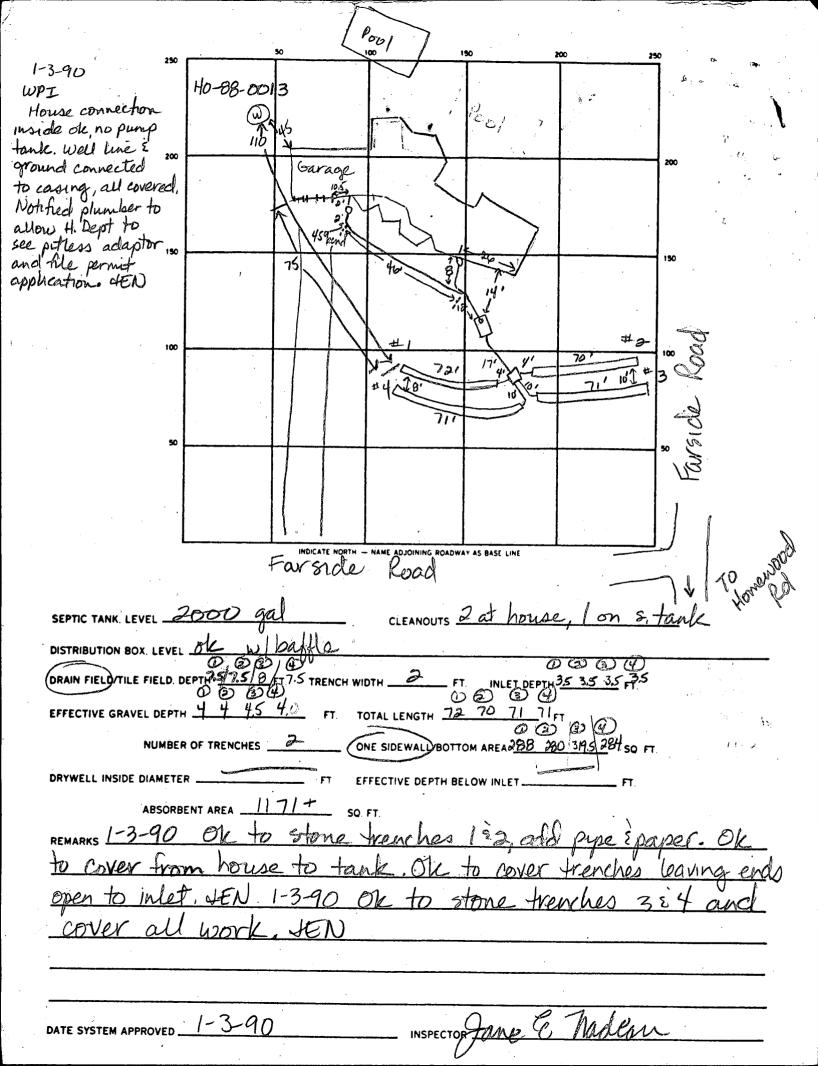
INDEXED

INSPECTOR 401

Fogle's Refuse & Septic Service, Inc.	IS PERMITTED TO INSTALL X ALTER
ADDRESS 558 R. Obrecht Road, Sykesville, Marylan	ad 21784 PHONE 795-5670
SUBDIVISION Farside ROAD 1192	1 Farside Road 51
PROPERTY OWNER Charles Tracey	Dr. Jerry Levinie
ADDRESS	
F GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AP	ND ABSORPTION AREA BY 22%. 220
GARBAGE GRINDER? YES NO	ND ABSORPTION AREA BY 22%. 229 4 [1] PO 275 ft trench
SEPTIC TANK CAPACITY GALLONS NUMBER OF BEDRO	ooms 275 ft trench
TRENCHES - 220 sq. ft. per bedroom with garbage	disposal. Trench to be 2 feet wide.
Inlet 3.5 feet below original grade. original grade. Effective area begin	Bottom maximum depth 7.5 feet below s at 3.5 feet below original grade.
4 feet of stone below distribution pi LOCATION - Place the first trench 175 feet from	the front lot line (210.92') and 100 f
orr the fert for time as seen when la	cing the lot from Farside Road. Run
NOTE - No trench to exceed 100 feet in length	S.
trenches on contour in both direction	h Drovido 611 OH 11
NOTE - No trench to exceed 100 feet in length cap to grade or above on septic tank.	h. Provide 6" - 8" diameter cleanour Ok/cu)
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Trenches on contour in both directions NOTE — No trench to exceed 100 feet in length cap to grade or above on septic tank. ANS APPROVED BY Sid Abel OVER NO WORK UNTIL INSPECTED AND APPROVED OTE CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINE THE ALL PARTS OF SEPTIC SYSTEMS (I.E., TANK, DISTRIBUTION BOX, TRENCHES) TO BE 100 FEE	h. Provide 6" - 8" diameter cleanour Ok/C4) DATE 6/23/88 THE SUCCESSFUL OPERATION OF ANY SYSTEM. ES FROM HOUSE TO DRAIN FIELDS ET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)
Trenches on contour in both directions NOTE — No trench to exceed 100 feet in length cap to grade or above on septic tank. ANS APPROVED BY Sid Abel OVER NO WORK UNTIL INSPECTED AND APPROVED SITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR STEEL CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINE INTE ALL PARTS OF SEPTIC SYSTEMS (I.E., TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET OF SEVER LINE AND AFTER PLACING GIVES. THE IF DEEP TRENCHIES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GIVES.	h. Provide 6" - 8" diameter cleanout Ok/Cu) 6/23/88 DATE THE SUCCESSFUL OPERATION OF ANY SYSTEM. ES FROM HOUSE TO DRAIN FIELDS ET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED) RAVEL IN TRENCH(ES)
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Trenches on contour in both direction NOTE — No trench to exceed 100 feet in length cap to grade or above on septic tank. Sid Abel Diver no work until inspected and approved Either the Howard County Council nor the Health Department is responsible for Die Cleanout required every 70 feet of sewer line and/or at 90° sweeps in line Die All Parts of Septic systems (i.e., tank, distribution box trenches) to be 100 fee Die: If Deep trenchies) are used call for inspection before and after placing of Die: No dry well shall exceed 15 foot in diameter no absurption trench to except the stall pipe from house to septic tank must be cast iron or schedule 40 pvc or	h. Provide 6" - 8" diameter cleanout Ok/Cu) 6/23/88 DATE 6/23/88 R THE SUCCESSFUL OPERATION OF ANY SYSTEM ES FROM HOUSE TO DRAIN FIELDS ET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED) RAVEL IN TRENCH(ES) EED 100 FEET IN LENGTH. ABS

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT

YSTEMS, SULLA # 32322



Prel

HOWARD COUNTY HEALTH DEPARTMENT

P.O. BOX 476, ELLICOTT CITY, MA TELEPHONE: 465-5000, EXT. 356

ENVIRONMENTAL HEALTH SERVICES Septen Tank

APPLICATION

A 28309

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE 1000 golf

TO: THE COUNTY HEALTH OFFICER ELLICOTT CITY, MARYLAND I HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM. Woodmark, Inc. PROPERTY OWNER _ 9267 Balto, Nat'l. Pike PROPERTY LOCATION: Farside POAD AND DESCRIPTION Rt. 40 West to left on Rt. 144, left on Folly Quarter, left Homewood, 1 mile to property on left IF NOT SINGLE RESIDENCE DESCRIBE . APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC THE SYSTEM INSTALLED UNDER THIS FACILITIES BECOME AVAILABLE. REASONS FOR REJECTION OR HOLDING

THIS IS NOT A PERMIT

FARSING DRIVE NOT CONUCTOS WT TOPE 100 Z (0₀ 0 ZIGHZUZ MIG DIFFERENT PLAT الدسي كشرة

Send Proposite Test NO. DEPTH START STOP START STOP TIME

Below 7/10/96 1 4' 2:36 2:39 2:39 2:39 2.

Clay 3 4/2' 2:47 2:48 2:48 2:50 2 closes

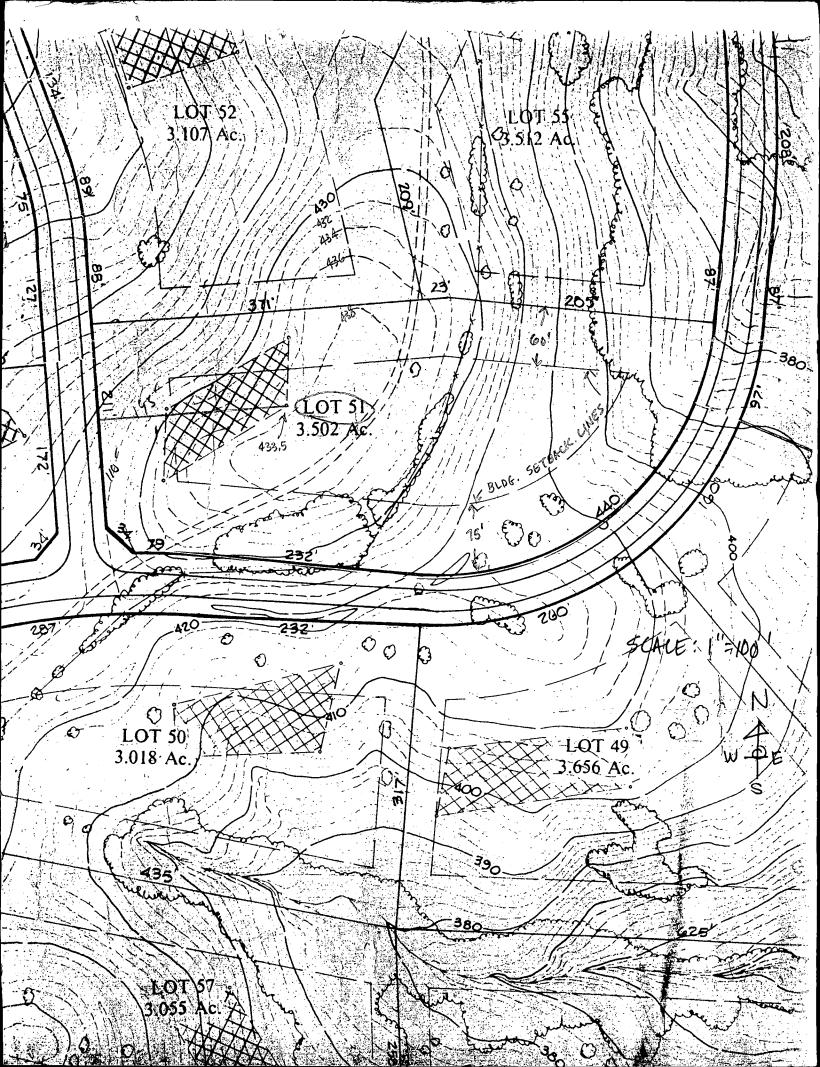
4 11' 2:47 2:50 2:50 2:53 3 m

2 holy and (1N) + 14 dall 4'

2 holy and 150 yeth

perhapses

TYPE OF SOIL



B 1 1272 SEQUENCE NO.	STATE OF MARYLAND	STATE PERMIT NUMBER
DP USE ONLY)	PERMIT TO DRILL WELL	
1 2 3 6 (THIS NUMBER IS TO BE PUNCHED	please print or type	70 fill in this form completely
Date Received (APA)	B 3	LOCATION OF WELL
OWNER INFORMA	- 1 2	LOCATION OF WELL
8 13	B COUNTY	1 1 1 21
15 Last Name Owner	First Name / 34 FHKS / M	
· TO FFERERU MOON	23 SUBDIVISION	42
36 Street or RED	55 SECTION 44 46	LOT 2 50
57 Town 70:	State 72 Zip 76 ZLARKS	VILLE
DRILLER INFORMATIO	52 NEAREST TOWN	71 (
Joan do for Mauma	MILES FROM TOWN	(enter 0 if in town) $\sqrt[3]{7}$ $\sqrt{76}$ $\sqrt{77}$ $\sqrt{78}$
Corners to many WELL	DICITAL ING	Faraide Knd 7
Firm Name	DIRECTION OF WELL FR	ROM 11 NEAR WHAT ROAD 30
SSIZ Findal Rd. VMT. Mu	my my 2/77/ TOWN (CIRCLE BOX)	NORTH (ST)
josep f. mayne	5/24/88 NW 8 NE	ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
B 2 WELL INFORMATION	Date 8-9	9. WEST S EAST
APPROX. PUMPING RATE (GAL. PER MIN.)		SOUTH SOUTH
8	12	34 ≥ 0 0 37
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY)		ENTER FT or MI
LISE FOR IMATER (CIRCLE APPRO		38 39
USE FOR WATER (CIRCLE APPRO		NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL
HOME (SINGLE OR DOUBLE HOUSEHOUSEHOUSEHOUSEHOUSEHOUSEHOUSEHOUSE	4/	A-28309
IRRIGATION)	COUNTY NAME	COUNTY NO
industrial, commercial, state at other (requires appropriation f	PERMIT) SIGNATURE	INSERT S
PUBLIC OR PRIVATE WATER COMPAN P APPROPRIATION PERMIT AND STATE H	NY (REQUIRES DATE ISSUED DEPARTMENT	Jeclan alul 12:22.88
APPROVAL)	43 4	8 CO SIGNATURE EXP. DATE
TEST, OBSERVATION, MONITORING (N	MAY REQUIRE NORTH S 1 2 0	GRID FIGURE 1
2 1 2 2 2	SHOW MAJOR FEA	TURES OF 1/-30-86
APPROXIMATE DEPTH OF WELL 30 P	BOX & LOCATE WE WITH AN X	Location OK
	SOURCES OF DRIL	LING WATER
APPROXIMATE DIAMETER OF WELL 6	NEAREST 11DELL	bags cement Becas
METHOD OF DRILLING	circle one) 2.	ft open hole 25F7
BORED (or Augered) JETTED	Jetted & <u>DRIVEN</u> WRITE THE BOX N	UMBER Ly casing 286+
30-AIR-ROTary AIR-PERcussion RO	DTARY (Hydraulic Rotary) FROM THE MAP HI	ERE It above ground If
CABLE REVerse-ROTary	DRive-POINT	(coord)
other	E & 3 %	000 6-30-873
REPLACEMENT OR DEEPENE	D WELLS	000
(CIRCLE APPROPRIATE B	OX) DHAW A SKETCH E	BELOW SHOWING LOCATION OF WELL IN RBY TOWNS AND ROADS AND GIVE
N THIS WELL WILL NOT REPLACE AN E		VELL TO NEAREST ROAD JUNCTION
THIS WELL WILL REPLACE A WELL T ABANDONED AND SEALED	N N	
39 S THIS WELL WILL REPLACE A WELL T	HAT WILL BE USED	Wolf
D THIS WELL WILL DEEPEN AN EXISTIN	NG WELL	
PERMIT NUMBER OF WELL TO BE REPLA	CED OR DEEPENDED	Lyung men a
(IF AVAILABLE) 41	52 53 10 03	M .80 . #
Not to be filled in by driller (OEP	USE ONLY)	
APPROP. PERMIT NUMBER G	The second secon	
WRITE CALL	63	bruse wood Rf.
FORCE INITIALS PERMIT NO 70 71 72	8 F - 10 D 1 B 1 B 1	
SPECIAL CONDITIONS		

c ₁ 9671	SEQUENCE NO. (DENV USE ONLY)	STATE OF MARYLAND	THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.
1 2 3 (THIS NUMBER IS TO BE	-	WELL COMPLETION REPORT FILL IN THIS FORM COMPLETELY	COUNTY A 2020S
IN COLS. 3-6 ON ALL CAR	NDS)	PLEASE PRINT OR TYPE	NUMBER A- 28309 PERMIT NO.
DATE Received	DATE WELL COMPLET	<i>a</i>	FROM "PERMIT TO DRILL WELL"
B 13		(TO NEAREST FOOT)	HC-8K-C13
OWNER	LEVINE	Jekky	
STREET OR RFD	last name	ASIDE BA. first name TOWN	CLARYSUME
SUBDIVISIONWELL	FARSIDE	SECTION	LOT S
Not required fo	or driven wells	WELL HAS BEEN GROUTED (Circle Appropriate Box)	C 3
STATE THE KIND O PENETRATED, THEI	IR COLOR, DEPTH,	TYPE OF GROUTING MATERIAL	PUMPING TEST
THICKNESS AND IF DESCRIPTION (Use	FFFT Check	CEMENT CM BENTONITE CLAY BC	HOURS PUMPED (nearest nour)
additional sheets if needed)	 	NO. OF BAGS NO. OF POUNDS	PUMPING RATE (gal. per min. 11 15 15
SAMO SAME	0 21	GALLONS OF WATER	METHOD USED TO MEASURE PUMPING RATE
	01 02	from ft. to 25 ft.	WATER LEVEL (distance from land surface)
GAMMANER	21 32 1	48 TOP 52 54 BOTTOM 58 (enter 0 if from surface)	BEFORE PUMPING
SAND Slowe CHAYMICA ROCK	N N	casing CASING RECORD types	WHEN PUMPING
9 . • • • • • • • • • • • • • • • • • •	04	insert appropriate STEEL CONCRETE	TYPE OF PUMP USED (for test)
		code below PL OT	A air P piston T turbine
		PLASTIC OTHER	
		MAIN Nominal diameter Total depth CASING top (main) casing of main casing	C centrifugal R rotary (describe 27 below)
		TYPE (nearest inch) (nearest foot)	J jet (S s s below)
		60 61 63 64 66 70	27
		E OTHER CASING (if used)	
		A diameter depth (feet) H inch from to	PUMP INSTALLED
		C As	DRILLER WILL INSTALL PUMP YES NO
		N N N N N N N N N N N N N N N N N N N	(CIRCLE) (YES or NO) IF DRILLER INSTALLS PUMP, THIS SECTION
		screen type SCREENTRECORD	MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE
		or open hole (ST RR HO)	TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O)
		appropriate STEEL BRASS OPEN BRONZE HOLE	IN BOX-SEE ABOVE:
		code below PL OT	GALLONS PER MINUTE (to nearest gallon)
	a are recovering	PLASTIC OTHER	PUMP HORSE POWER
		[C 2]	PUMP COLUMN LENGTH (nearest ft.)
		DEPTH (nearest ft.)	CASING HEIGHT (circle appropriate box
		A 8 9 11 15 17 21	and enter casing height)
		H ₂ C 23 24 26 30 32 36	LAND SURFACE (nearest
•	PRIATE LETTER	C 23 24 26 30 32 36 R E 3	49 50. 51 foot)
A A WELL WAS ABANI	DONED AND SEALED VAS COMPLETED	E 38 39 41 45 47 51	LOCATION OF WELL COLLOT
E ELECTRIC LOG OBT.	AINED	SLOT SIZE 1 2 3	SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR
P TEST WELL CONVER	RTED TO PRODUCTION	DIAMETER (NEAREST. INCH)	THAN TWO DISTANCES
I HEREBY CERTIFY THAT THIS WELL ACCORDANCE WITH COMAR 10.		from to	(MEASUREMENTS TO WELL)
AND IN CONFORMANCE WITH AL ABOVE CAPTIONED PERMIT, AI	L CONDITIONS STATED IN THE ND THAT THE INFORMATION	GRAVEL PACK	
PRESENTED HEREIN IS ACCURAT OF MY KNOWLEDGE.	E AND COMPLETE TO THE BEST	FLOWING WELL INSERT	
DRILLERS IDENT. NO. 🚅	DJE.	F IN BOX 68 68 0EP USE ONLY	
DDILL FED SIGN	V. May	(NOT TO BE FILLED IN BY DRILLER)	
DRILLERS/SIGNATURE (MUST MATCH SIGNATUR	RE ON APPLICATION)	T (E.R.O.S.) WQ	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
		72 COTHER DATA	South the Till
SITE SUPERVISOR (sign. or responsible for sitework if		CACING	SALES OF COME CONT.
		COUNTY	

Page	¥ -	. je:	, of	, .
Date	2	6	30	188

Review	

FIELD DATA SHEET HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 88-0013 Location of property (road)	\mathcal{D}_{ℓ}
Subdivision HARSH) e	Lot S Block Plat Sec.
Well Driller J. MAyne	Owner Jerry Levine
Depth of well 320 Distance of measuring point (M.P.) about the static water level (S.W.L.) below M.P.	
I. High rate pumping reservoir drawdown	
Time pump started	Pumping rate <u>20 gpnU,</u> water level <u>154</u> ft below M.P.

II. Recovery pump test data - observations to be recorded every 15 minutes

TIME (in 15	WATER LEVEL	PUMPING RATE	FLOW METER READING	CALCULATED FLOW
minute in-	below M.P.	time to fill 🚺	(if used)	(gallons per
tervals		gallon bucket		minute)
8:00	154'	3 sec.		20
8:15	154	10		6
8.30	154	10		6
8:45	154	10		6
9:00	154	10		6
9:15	154			6
9:30	154	10		6
9:45	154	10		6
10:00	154	10		6
10:15	154	10		6
10:30	154	10		6
10.45	154	10		6
11:00	154	70		6
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