Pel ck # 5987

9-24-87 pm 18 18 05-399092

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH'

p 40113

34899

ISTRICT 5th

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH 461-9933

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

INDEXED

DATE SYSTEM APPROVED 9 124 8

INSPECTOR _______

Jack Fyock is permitted to install X alter	
ODRESS 13775 Triadelphia Road, Glenelg, MD 21737 PHONE 988-9270	
UBDIVISION GreeneFields ROAD 6525 Prestwick Drive LOT 8, Sec. 1	
ROPERTY OWNER Rzepkowski Construction	
DDRESS 212 Drum Avenue, Pasadena, MD 21122	
GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.	
ARBAGE GRINDER? YES NOX	
EPTIC TANK CAPACITY 1500 GALLONS NUMBER OF BEDROOMS 5	
TRENCHES - 180 sq. ft. per bedroom sidewall area. Trench to be 3 feet wide.	
Inlet $3\frac{1}{2}$ feet below original grade. Bottom maximum depth 5 feet	
below original grade. Effective area begins at $3\frac{1}{2}$ feet below original grade. $1\frac{1}{2}$ feet of stone below distribution pipe. Place the distribution box 170 feet from the back (258.56') lot line and 30 feet from the right (503') lot line as	
seen when facing the lot from Prestwick Drive. Run trenches on contour toward the left lot line. Maintain 100 feet from well with septic tank.	
OK, g (Ba)	
LANS APPROVED BY Sid Abel DATE 2/14/86	<u>.</u>
OVER NO WORK UNTIL INSPECTED AND APPROVED.	
EITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.	
OTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS.	
OTE: ALL PARTS OF SEPTIC SYSTEMS (I.E., TANK, DISTRIBUTION BOX, TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)	
OTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES).	
OTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER, NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH.	
OTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 40 PVC OR ABS.	
ERMIT VOID AFTER TWO YEARS.	M*
OTE: 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 ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.	IBS

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				· Tank		5 1		* , , .	**
Q.F	PTIC TAN	JK LEVEL	1500		CLEANOUTS .	OK			* **
				3 × 6,					• • •
200	•	ON BOX, LEV	村 1/2 末	<u> </u>	1/2/3				
DR	AIN FIELI	D/TILE FIELD	D. DEPTH :5 3 4	TRENCH W	11DTH 3 3 3 F	T. INLET DEPTI	1 3.5	न.	
EF	FECTIVE	GRAVEL DE	PTH 1/4/1/2	YL FT.	TOTAL LENGTH 10	0 98 103	FT.		DOL REQU
					ONE SIDEWALL/BOT		13		7 900
	×1 - 4	NOMI	BER OF TRENCHES		ONE SIDEWALL/BOT	TOM AREA	7		3
DF	RYWELL II	NSIDE DIAME	TER	FT.	EFFECTIVE DEPTH E	ELOW INLET	F	च.	
		ABSC	ORBENT AREA	1003 so	Q. FT.		-		
DI	EMARKS .	6 -							
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D/	ATE SYST	EM APPROVI	ED 9/2	-4/9	INSPECT	OR Low	nonel	Thod	

APPLICATION

•	1.		2.1	
VAGE	DISPOSAL	TESTING		

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE P

HOWARD COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH SERVICES

P. O. BOX 476 ELLICOTT CITY, MARYLAND 21043 TELEPHONE: 992-2330

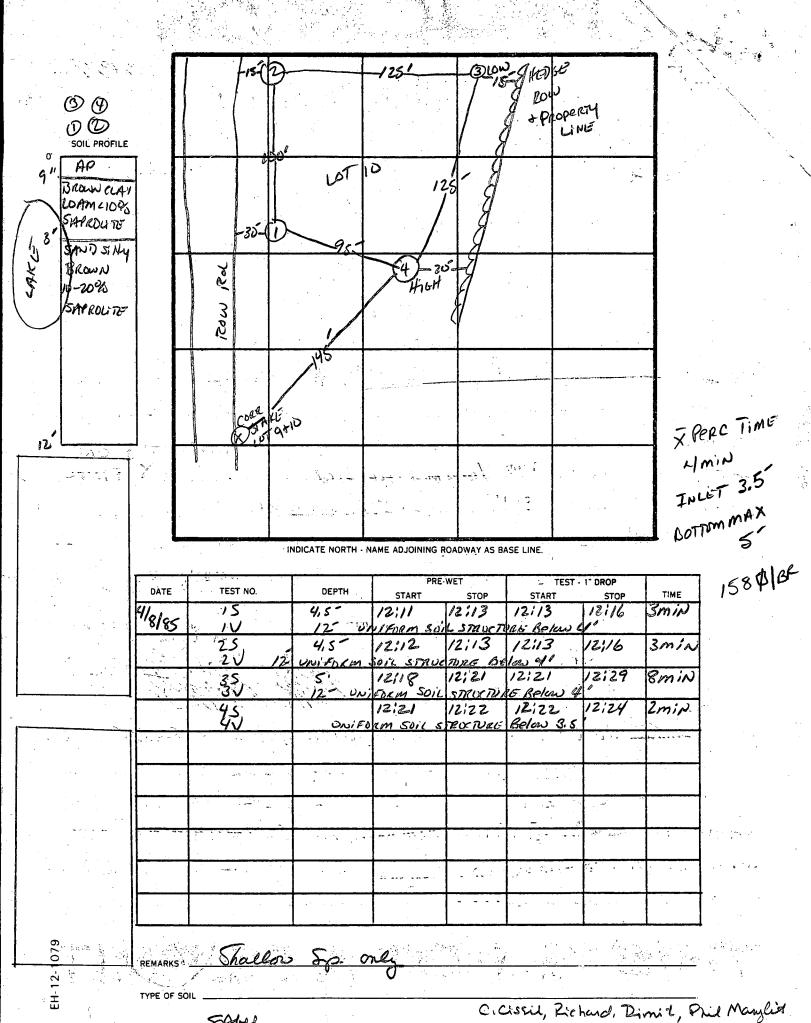
3-29-85

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.

ROPERTY-OWNER	EVELOPER	Prestwick	Drive Join	t Venture	RZAR	OWS KI	
ADDRESS	Box 196,	Clarksvill	e, Maryland	21029	PHON	854-049	8
ROPERTY LOCATION:		-			· .	NEW Z	78 ON.
JBDIVISION	Ralph Gr	eene Proper	ty GREENE	FIFTOS S	er. LOT NO.		DY FINAL
DAD AND DESCRIPTION	End of P	restwick Dr	rive 65	25 Pm	eswice Di	R.	
	part 19				· · · · · · · · · · · · · · · · · · ·	•	!
ZE OF LOT3	acres	See Jr			TYPË BLDG.	single far	nily
•						 (NUMBER OF	
HE SYSTEM INSTALL		APPLICATION IS	ACCEPTABLE ONLY	_		OME AVAILABLE N FUL CIRCUMSTANCES. I ALS	
ITH ALL M.O.S.H.A.	REQUIREMENT	S IN TESTING THI	S LOT.		(SIGNATURE O	F APPLICANT	<u></u>
PROVED BY	hiey abe	e) FOR		<i>-</i>	ilcs date 2-	14-86
JECTED BY			FOR	······································	e J:	DATE	
LD PENDING FURTHER		48-85, 4	Pac. SATISF	4cmny,	hold for	Certified	0(47 hole 0 4-24877
ocanon, h	ouse AND	well sin	: SHeef			B.P. 1096	0 4-24877
						AND RETU	MIT SIGNED

THIS IS NOT A PERMIT



8Bbel TESTED BY _

108

SPECIAL CONDITIONS

C1 00588 SEQUENCE NO. (OEP USE ONLY)	STATE OF MARYLAND WELL COMPLETION REPORT	THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)	FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE	COUNTY A -34899
DATE Received DATE WELL COMPLETE	ED Depth of Well	PERMIT NO. FROM "PERMIT TO DRILL WELL"
8 13 20	(TO NEAREST FOOT)	26 29 30 31 32 33 34 35 36 37
OWNER RID STREET OR RED	PZEPKOWSKI K TRO first name TOWN	HIGHLAND
STREET OR RFD GREENE FIE	SECTIONTOWN	LOT S
WELL LOG	GROUTING RECORD ves no	C 3
Not required for driven wells STATE THE KIND OF FORMATIONS	WELL HAS BEEN GROUTED (Circle Appropriate Box)	1 2 PUMPING TEST
PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING	TYPE OF GROUTING MATERIAL CEMENT CM BENTONITE CLAY BC	HOURS PUMPED (nearest hour)
DESCRIPTION (Use FEET Check if water additional sheets if needed) FROM TO bearing bearing bearing.	45 46	PUMPING RATE (gal. per min.
0 5 1	GALLONS OF WATER	to nearest gal.) METHOD USED TO
	from ft. to ft.	MEASURE PUMPING RATE WATER LEVEL (distance from land surface)
Clay 2.4	48 TOP 52 54 BOTTOM 58 (enter 0 if from surface)	BEFORE PUMPING
Shaley 4/0	casing CASING RECORD	WHEN PUMPING \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
Sand Stone 10 40	types insert STEEL CONCRETE	TYPE OF PUMP USED (for test)
Mica 4050,	code PL OT	A air P piston T turbine
Send Stone 5058 V	PLASTIC OTHER MAIN Nominal diameter Total depth	C centrifugal R rotary O other
Mica 58/70	CASING top (main) casing of main casing TYPE (nearest inch) (nearest foot)	27 27 below)
	57 60 8640	jet submersible
	60 61 63 64 66 70 E OTHER CASING (if used)	
Mixed 171 200 Mica	A diameter depth (feet) H inch from to	PUMP INSTALLED
Mica	C A S S S S S S S S S S S S S S S S S S	DRILLER WILL INSTALL PUMP YES NO (CIRCLE) (YES or NO)
	, c	IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS
	screen type SCREEN RECORD or open hole	EXCEPT HOME USE TYPE OF PUMP INSTALLED
	insert ST BR HO	PLACE (A,C,J,P,R,S,T,O) IN BOX SEE ABOVE:
	appropriate code below BRONZE HOLE	CAPACITY: GALLONS PER MINUTE 31 35
	PLASTIC OTHER	PUMP HORSE POWER
		PUMP COLUMN LENGTH 37 07.41
	DEPTH (nearest ft.)	(nearest ft.) CASING HEIGHT (circle appropriate box
	A 8 9 11 15 17 21	and enter casing height)
	H ₂ 23 24 26 30 32 36	LAND SURFACE (nearest foot)
CIRCLE APPROPRIATE LETTER A WELL WAS ABANDONED AND SEALED		49 50 51
A WHEN THIS WELL WAS COMPLETED	E 38 39 41 45 47 51	LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURE SUCH AS
E ELECTRIC LOG OBTAINED	SLOT SIZE 1 2 3 (NEAREST	BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS
P TEST WELL CONVERTED TO PRODUCTION	OF SCREEN L INCH)	THAN TWO DISTANCES (MEASUREMENTS TO WELL)
I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE	trom to	
ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.		1 30 Well
DRILLERS IDENT. NO. 40	F IN/BOX 68 68 68 68 68 68 68 68 68 68 68 68 68	30 Well
Beene J. Phyland	(NOT TO BE FILLED IN BY DRILLER)	12 - 1
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)	T (E.R.O.S.) WQ	2
Charle K. Willers	70 72 TELESCOPE LOG OTHER DATA	7
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee	CACING INDICATOR	Prestwick DR.

Review	CK	d	ufe	16	Paul
	1		أسيد سنطاسين		▼

		FIELD DATA S		
Well Parmit No	о. но - <u>81-15</u>			
ation of pr	operty (road) P	RESTUICK Lot		
Well Driller	GIORGE IA		Block Plat	Sec.
Depth o	f well 200	GO GPM		
Distanc	e of measuring po	pint (M.P.) above qu	cound 2	
Static Pump set	water level (S.W.	L.) below, M. P.	*** 40	
	pumping reser	rvoir drawdown		
	p started 10.	0	Pumping rate /26	<u>m</u>
Total ti	me 10:30 10 mento	reach pumping water	level 41 ft.	below M.P.
II. Recovery	pump test data -	observations to be	recorded every 15 minu	tes
TIME (in 15 minute in- tervals	WATER LEVEL below M.P.	PUMPING RATE time to fill 5 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
10:50	42'	as sec.		12 CPM
11:03	42	25 Sec.		12 GPM
11:20	421	25 Sec.		12 GPM
11:35	92	15 Sec.		12 GPM
11:50	42	15 Sec.		12 GPM
12:05	42	25 Sec.		12 GPM
12:20	42'	15 Sec		12 FPM
12:35	42'	25 Sec.		126PM
12.	.42	15 Sec.		126PM
1:05	42	λς Sec.		126PM
1:20	41	IS Sec.		12619
1:50	42	25 Sec.		126PM
1:	41	15 Sec.		126PM
		Street Property Commencer		
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
	SONNY			
		CONTRACTOR AND THE STATE OF THE		

HOWARD COUNTY HEALTH DEPARTMENT Bureau of Environmental Health 3525-H Ellicott Mills Drive Ellicott City, MD 21043 461-9933

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation Replacement		Receipt # Date
Name of Installer (ASTE)	PAT CHURCH	Telephone <u>33</u>
License Number Certified Well Pump Instal	BROWN CHURCH A MTA/REY ler Well Driller	Registered Plumber
Name of Property Owner Subdivision Green Tele Site Address 6525	0 <lot #="" th="" we<=""><th>Telephone ell Tag # <u>[/ω - ει - [56]</u></th></lot>	Telephone ell Tag # <u>[/ω - ει - [56]</u>
Pump	Motor	Pitless Adapter
1. Type	1. Horsepower	1. Make
a. Deep well jet	2. RPM	2. Model #
b. Shallow well jet	3. Voltage	3. Depth
c. Submersible	a. 110	
2. Make	b. 220	
3. Model #		
4. CapacityGI	PM	$\mathcal{L}^{(k)} = \mathcal{L}^{(k)} = L$
4. CapacityGI 5. Pump exceeds well capac	ity Yes No	
4. CapacityGI 5. Pump exceeds well capac 6. If Yes, is low pressure	ity Yes No Cutoff switch installed?	Yes No
4. CapacityGI 5. Pump exceeds well capac 6. If Yes, is low pressure 7. What methods are used to	ity YesNo cutoff switch installed? o protect the pump and elect	rical wiring from
4. CapacityGI 5. Pump exceeds well capac 6. If Yes, is low pressure 7. What methods are used to	ity Yes No Cutoff switch installed?	rical wiring from
4. CapacityGI 5. Pump exceeds well capac 6. If Yes, is low pressure 7. What methods are used to vibrations? Torque are	ity Yes No No cutoff switch installed? o protect the pump and electrestors Cable guards	crical wiring from Other
 4. Capacity	ity Yes No No Cutoff switch installed? protect the pump and electrestors Cable guards Piping	rical wiring from Other Well data
 Capacity	ity Yes No	rical wiring from Other Well data 1. Depth ft.
4. CapacityGI 5. Pump exceeds well capac 6. If Yes, is low pressure 7. What methods are used to vibrations? Torque arm Tank 1. Capacity 2. Pressure relief	ity Yes No	wiring from Other Well data 1. Depth ft. 2. Yield GPM
4. CapacityGI 5. Pump exceeds well capacity 6. If Yes, is low pressure 7. What methods are used to vibrations? Torque are Tank 1. Capacity	ity Yes No	well data 1. Depth ft. 2. Yield GPM 3. Static water
4. CapacityGI 5. Pump exceeds well capac 6. If Yes, is low pressure 7. What methods are used to vibrations? Torque arm Tank 1. Capacity 2. Pressure relief	ity Yes No cutoff switch installed? protect the pump and elect restors Cable guards Piping 1. Type 2. Size 3. NSF and/or BOCA Code approved	Well data 1. Depth ft. 2. Yield GPM 3. Static water level ft.
4. CapacityGI 5. Pump exceeds well capac 6. If Yes, is low pressure 7. What methods are used to vibrations? Torque arm Tank 1. Capacity 2. Pressure relief	ty Yes No cutoff switch installed? protect the pump and elect restors Cable guards Piping 1. Type 2. Size 3. NSF and/or BOCA Code approved 4. Depth of supply	Well data 1. Depth ft. 2. Yield GPM 3. Static water level ft. 4. Will water supply
4. Capacity	cutoff switch installed? cutoff switch installed? c protect the pump and elect restors Cable guards Piping 1. Type 2. Size 3. NSF and/or BOCA Code approved 4. Depth of supply line	Well data 1. Depth ft. 2. Yield GPM 3. Static water level ft. 4. Will water supply be disinfected by
4. Capacity	ty Yes No cutoff switch installed? protect the pump and elect restors Cable guards Piping 1. Type 2. Size 3. NSF and/or BOCA Code approved 4. Depth of supply	Well data 1. Depth ft. 2. Yield GPM 3. Static water level ft. 4. Will water supply be disinfected by
4. Capacity	cutoff switch installed? Piping 1. Type 2. Size 3. NSF and/or BOCA Code approved 4. Depth of supply line S" well Gre [Overe] - In	Well data 1. Depth ft. 2. Yield GPM 3. Static water level ft. 4. Will water supply be disinfected by installer?
4. Capacity	restors No	Well data 1. Depth ft. 2. Yield GPM 3. Static water level ft. 4. Will water supply be disinfected by installer? the Howard County Health on (otherwise this permit
4. Capacity	restors No	Well data 1. Depth ft. 2. Yield GPM 3. Static water level ft. 4. Will water supply be disinfected by installer? the Howard County Health on (otherwise this permit
4. Capacity	restors No	Well data 1. Depth ft. 2. Yield GPM 3. Static water level ft. 4. Will water supply be disinfected by installer? the Howard County Health on (otherwise this permit
4. Capacity	cutoff switch installed? Piping 1. Type 2. Size 3. NSF and/or BOCA Code approved 4. Depth of supply line S" welling [owner] - In y responsibility to notify lation is ready for inspection Responsibility to supply Code of the cutoff o	Well data 1. Depth ft. 2. Yield GPM 3. Static water level ft. 4. Will water supply be disinfected by installer? the Howard County Health on (otherwise this permit
4. Capacity	cutoff switch installed? Cable guards Piping 1. Type 2. Size 3. NSF and/or BOCA Code approved 4. Depth of supply line cutoff supply line gresponsibility to notify lation is ready for inspection Code approved cutoff supply code approved cutoff switch installed? cutoff switch installed. cutoff switc	Well data 1. Depth ft. 2. Yield GPM 3. Static water level ft. 4. Will water supply be disinfected by installer? the Howard County Health on (otherwise this permit

on the well casing at the time of the inspection.

