PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

INDEXED

04-332733

۶.	VIN	170
	REPAI	R

DISTRICT	

DISTRICT_

INSPECTOR

DATE 9/30/99

DATE SYSTEM APPROVED

ED <u>4/0/19</u>

Dave King	·		_ IS PERMITTED TO I	INSTALL	ALTER X
ADDRES 2845, 2944 Rt. 97			PHONE	410 977	2144
SUBDIVISION Glenwood Nursury	LOT	a	DAD 145 2949	Route 97	
PROPERTY OWNER	Glenwood 2) 45 Rd	Nursery			
ADDRESS	Glenwood,	Maryland 2	21/38		
SEPTIC TANK CAPACITY GALLONS					
NUMBER OF BEDROOMS				,	
SQUARE FEET PER BEDROOM			•		
LINEAR FEET OF TRENCH REQUIRED	<u> </u>				
REPAIR - PURPOSE - REPLACE EXISTING Call for inspection when location.	G SEPTIC TANK tank is in p	(. lace so that	a sanitarian d	can recommend	l size and
		:			
PLANS APROVED BY Amy McMillen				DATE : 9	-27-1999
COVER NO WORK UNTIL INSPECTED AND APPROVED					
NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEAL	LTH DEPARTMENT IS	RESPONSIBLE FOR	THE SUCCESSFUL OPE	ERATION OF ANY SYS	STEM
NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEV ACCEPTABLE	VER LINE AND/OR A	KT 90° SWEEPS IN	LINES FROM HOUSE T	TO DRAIN FIELDS, 9	00. ELBOMS NOT
NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DI AUTHORIZED)	STRIBUTION BOX T	RENCHES) TO BE 1	00 FEET FROM WELL	(UNLESS OTHERWI	SE SPECIFICALLY
NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPEC	CTION BEFORE AND	AFTER PLACING GRA	AVEL IN TRENCH(ES)		

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

PERMIT VOID AFTER TWO YEARS

HOWARD COUNTY HEALTH DEPARTMENT

SUREAU OF ENVIRONMENTAL HEALTH

410-313-2640

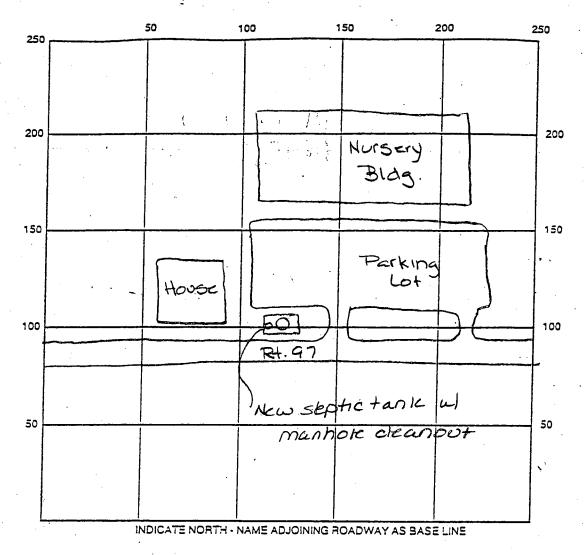
XXXXXXXXX

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 5 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 25/40 PVC OR ABS



SEPTIC TANK LEVEL 1000 gal CLEANOUTS manhole
DISTRIBUTION BOX LEVEL NA
DRAIN FIELD/TITLE DEPTH NA FT. TRENCH WIDTH NA FT. INLET DEPTH NA FT.
EFFECTIVE GRAVEL DEPTH NA FT. TOTAL LENGTH NA FT.
NUMBER OF TRENCHES ONE SIDEWALL/BOTTOM AREA N_/A SQ. FT.
DRYWALL INSIDE DIAMETERFT. EFFECTIVE DEPTH BELOW INLETFT.
ABSORBENT AREASQ. FT.
REMARKS: 9/2/7/99 Work performed who a permit-suptic tank
seplaced - no work done to drainfields /drywell - it is most
Likley under parted driveway - work approved whout insp.
DATE SYSTEM APPROVED 9/27/99 INSPECTOR A-M' MICO.

REGION			AREA	RATING	
ACKNOWLEDGMENT	[2475]				
CONTROLS	DATE	Howard County Department of H		DISPOSITION	DATE
		BUREAU OF ENVIRONMENTAL HE	EALTH		
		RECORD OF INVESTIGATION	Ñ ·		
				<u> </u>	
LOCATION Rt. 97	Accro	55 from Post Office		ZIP	
OWNER D		9ADDRESS	•		
	•	U.S. ADDRESS			
		1kr reported un-pe	(MITECI	repair (6)	
Glenwood	Nursc	ury			 -
				CODES	
BECEIVED BY AM	u mar	MILKODATE 4/23/99ASS	•		
RECEIVED BY	4 (1)	TITIEDUATE 118317 AS	SIGNED TO 77	DATE	7/201
DATE OF INVESTIGATION	9/23	3/99 TIME 9:30	WEATHER	sunnu	
		a septic tank was			ide l
	١ .		•		1613/
		parson responsib			
Work done	u 01	1-site machines i	no out	SIDE	
contractor	Resi	oonsible party to a	call o	1:00 om of	<u> </u>
· ·	1	Bida			
	1300			- · · · · · · · · · · · · · · · · · · ·	
	HSE	New took of man	npre	· · · · · · · · · · · · · · · · · · ·	
		ED			
		Rt.97			
9-17-09 Days	King	called - 1: lett him a	innes & Co.	a that he use	21/2/
- 1 - Lave	. Mag 1	called - 1 left him a	NUSSUGE	in the	<u>uks</u>
		OLT & I needed to KNO	ow exact	tly what we	ORK
was done Au	٨				
9-28-09 D	Va Kin	ra picked up permi	1200	20120 1 61	211
1 20 71 10	ive rill	of picked up permi	ir app	noven by F	HI.
			··· ·		· · · · · · · · · · · · · · · · · · ·
	1 :				
ATE SUBMITTED 9	128/99	SANITARIAN 9	MIN	Celle	
ID-172					

4/20/88 pshp

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH' DISTRICT.

A.	REPAIR	
	•	

S.ALL

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH 461-9933

	DATE
DATE SYSTEM APPR	OVED 5-11-88

INSPECTOR .

BoyerLandscaping Company _____ IS PERMITTED TO INSTALL _____ ALTER __X_ ADDRESS ___ ROAD \$9 %5 Route 97 LOT_ SUBDIVISION 2945 Boyer Landscaping Route 97 ADDRESS _ IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%. GARBAGE GRINDER? YES _____ NO _ SEPTIC TANK CAPACITY _____ GALLONS NUMBER OF BEDROOMS ___ REPAIR - CALL FOR INSPECTION WHEN GROUND IS OPENED UP SO SANITARIAN CAN RECOMMEND REPAIR. BOTTOM 9 8' STONG - REPAIR W DISCONNECT EXISTING TRENEN - FIX YO IN LINE TO ANOID SURFACE WAREA 4/20/88 C. Williams PLANS APPROVED BY __

COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS.

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

NOTE: IF DEEP TRENCHIES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHIES).

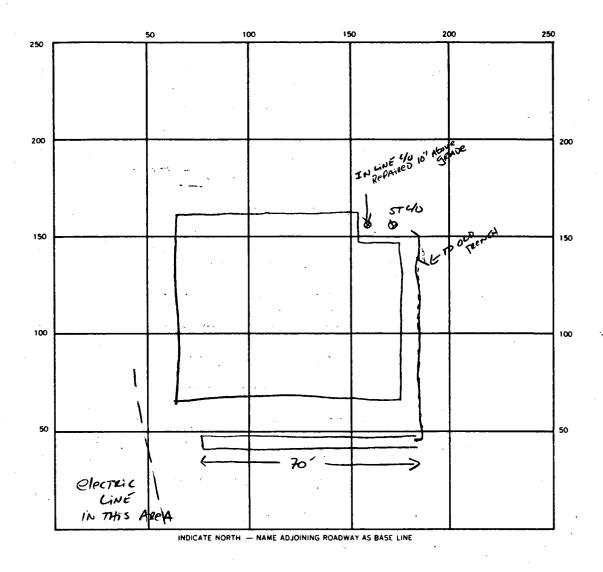
NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER. NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH.

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

PERMIT VOID AFTER TWO YEARS.

NOTE: 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 ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.



SEPTIC TANK LEVEL EXISTING CLEANOUTS	IN LINE REPAIRED - ST EXISTING
DISTRIBUTION BOX. LEVEL	
DRAIN FIELD/TILE FIELD. DEPTH 9 FT. TRENCH WIDTH 2	FT. INLET DEPTH 4 FT.
EFFECTIVE GRAVEL DEPTH FT. TOTAL LENGTH	70Ft FT.
NUMBER OF TRENCHES ONE SIDEWALL/BO	TTOM AREA 350 SO FT
DRYWELL INSIDE DIAMETER FT. EFFECTIVE DEPTH	BELOW INLET FT.
ABSORBENT AREA SQ. FT.	
REMARKS 4.21-88 NO WOLK Seing Done 54 4-29-88	FRENCH NOT DUG- YNE FROM BANK TO
TRENCH HEAT DUG- YO INLINE REPATRED AND	RAISED Above GRADE 10", OVERFION BEING
CONTAINED SA 5-10-88 ElecTRIC LINE IN AREA DE	TO SHOATEN THENE TO 300 - OK TO ADD
STONE - FINAL IN MAI SA. 5-11.88	
DATE SYSTEM APPROVED S-U8 6 INSPEC	TOR S. Abl

_Howard County Health Department

To: M. Craig Williams,

De attached.

From: C. L.

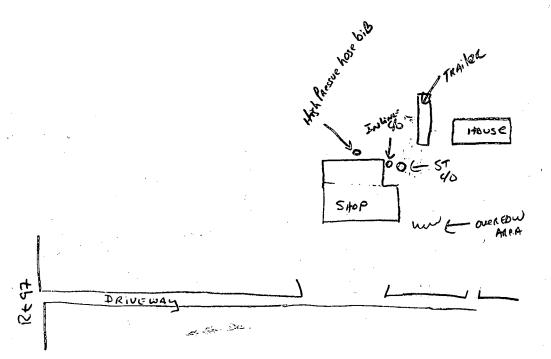
Date: 4/20/88(9:45 to: 4)

HD-170

0		VM 12		700
REGION Standing	Water	Scall AREA_	RATING	
ACKNOWLEDGMENT DATE AND CONTROLS	•	Department of Health	DISPOSITION	DATE
T/C (2) X 12 X 24 X 4/18	BUREAU OF ENVI	IRONMENTAL HEALTH		
@ 3:55 64:15 (P)	RECORD OF	INVESTIGATION		
1/6 4,201.11. 6.20				+
Location of the 3	97 0 () P+9-	Mexica	J-m D	
OWNER D	06/ XXY	- A Cumo	O CZIP	
OCCUPANT II	ADDRESS	L'andread and a second	PHONE	- 12 / / / / / / / / / / / / / / / / / /
COMPLAINANT 200 Stan	uast ADDRESS	Wed. (A) 954-1560	391 (W) 454-2540	House
REASON FOR INVESTIGATION	posithly	Druge	time C	omeno
from tra	eles Cor	nplainant	- said	ske
will how	e to de	scrike u	heroes it	is.
RECEIVED BY RECEIVED BY	esti DATE 4/1	ASSIGNED TO	<u>CBS,</u> DATE	4/18/88
DATE OF INVESTIGATION	4/19/88 TIME 9	145-10:15 WEATHER_		Les + 100 p
REPORT Stander	u water	- possibly	Sewage a	ratec.
She will	dall 4:00	today i	to expla	ain
where pr	oblem is			1.
A.M. 4/	19/88 Mani	tasian found	no mmed	ule
<u> </u>	oblem. Dave.	Kane. presex	Y Kelun	207
	e Next in	fate pm. (a)	(1 5:00)	·
f	•	,	wor	helon
P. M. 4/19	188 Wanitario	in put due	in motor	tu_
40	Tank Socie	todes Re	cell and che	ck
	ger dy	Jan Lan	w present	`\- '
4/20		n checked on	es of seet	,
	entem a	ad found of	ye in water	aX_
	loal.	tral of nurs	en to suit	lines
		wet area as		oand
	To call 1		1 - / + 1/1	for.
	eyeais of	eystem. No	ld + check with	the Mr. Wille
DATE SUBMITTED	19/88_SA	INITARIAN Charles	Bryan V	tresker
HD-172	4/20/38			

:

BOYERS EQUIP SHOP SHOP + MOBIL 6 HORE PAST DISPLAY RETAIL AREA &



4-20-58- Prublem - high Pressure hose bib Adjacent TO ST LEAKS.

RUNDAF FROM THE BIB AND THE USE OF THE MOSE TO

WASH TRUCKS CHANNELS TO AND PUDDIES AT THE INGINE

90. The INGINE C/O CAP IS CRACKED AND WATER ENSENS

TANK, MOST GKELY REASON for premature Strailure.

Recom. Repair ingine 60 TO 6" Above grade, Repair)

Replace Trench

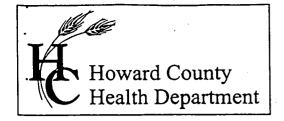
REGION	•	AREA	RATING	
ACKNOWLEDGMENT DATE	Howard Course Day			
CONTROLS DATE			DISPOSITION	DAT
	BUREAU OF ENVIRON	MENTAL HEALTH		
	RECORD OF INVI	ESTIGATION		
	1	1		-
1	J		L	
LOCATION Behind	FLENWOOD GARDEN.	2	ZIP	
DICCUPANT DE BOYER	ADDRESS	2955 Georgia	AUR. PHONE	
COMPLAINANT	ADDRESSADDRESS	(RE97)	PHONE	
REASON FOR INVESTIGATION	ATT COMITED 19	4, O SUPPLY -	STAKE TO be	
Pl	LACUTO IN Field. TI	his Au	11 11	
			CODES	
RECEIVED BY	DATEDATE	ASSIGNED TO		
	TIME			
		WEATHER		
REPORT				
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ATE CUDALTER	÷			
ATE SUBMITTED	SANITA	RIAN		

REGION		AREA	RATING	
ACKNOWLEDGMENT	Howard County Departme	nt of Haalth	DISPOSITION	DATE
CONTROLS	BUREAU OF ENVIRONMEN		Disrosition	- DATE
	RECORD OF INVESTIG			
	NECOND OF INVESTS			
	÷			
OCATION Behind	FLENWOOD GARDENS		ZIP	0
WNER D ROYER	ADDRESS 295	5 GEORGEA	AUP. PHONE	2 N G.
CCOPANT D_ROTCIN	ADDRESS	(RE97)	PHONE	
OMPLAINANT	ADDRESS CIMITED 11, C	Supple	STAKE TO be	
EASON FOR INVESTIGATION	Salari Carring Page 1	7	STAR TO ST	
Pa	THE THIS	77.77		
	001		CODES	
ECEIVED BY	DATE C-21.88	ASSIGNED TO	DATE	
ATE OF INVESTIGATION		WEATHER		, ,
EPORT				<i>ن</i> خ ر ر
EPORT			S	19
		16056		(3
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		The second of the second secon	The second secon	
	A CONTRACTOR OF THE PARTY OF TH	Commence of the second of the	Charles and Charle	
	J. Jacob			
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Touse りなっている Itouse RE 97

c1 9681	SÈQUENCE N (DENV USE ON	10. 1LY)	STATE OF MARYLAND WELL COMPLETION REPORT	THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.
(THIS NUMBER IS TO BE PUI IN COLS. 3-6-ON ALL CARDS	NCHED		FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE	COUNTY NUMBER W-42043
	ATE WELL CO	MPLETE		वर क्रिनेड४८८८ PERMIT NO. FROM "PERMIT TO DRILL WELL"
8 13	Qa =	KKN,	22 O O D 26 (TO NEAREST FOOT)	8 0 8 8 - 0 2 0 28 29 30 31 32 33 34 35 36 37
OWNER	CC Ye		W.H. INC.	
STREET OR RFD	st name 2	345	first name TOWN	Glanore D.
SUBDIVISIONWELL LO			SECTION	LOT
Not required for d			WELL HAS BEEN GROUTED (Circle Appropriate Box)	1 2
PENETRATED, THEIR (THICKNESS AND IF W	COLOR, DEPT	Ή,	TYPE OF GROUTING MATERIAL	PUMPING TEST HOURS PUMPED (nearest hour)
DESCRIPTION (Use additional sheets if needed)	FEET	Check if water	CEMENT CM BENTONITE CLAY BC	BUINDING DATE (set per min (5)
	, ,	bearing	NO. OF BAGS 1300 OF POUNDS 1300 GALLONS OF WATER 5	METHOD USED TO
		3 A. A. A.	DEPTH OF GROUT SEAL (to nearest foot)	WATER LEVEL (distance from land surface)
PRO CLAY	3		from 48 TOP 152 54 BOTTOM 58 ft. (énter 0 if from surface)	BEFORE PUMPING 4 17 20
BR. SHATE STATE	3 45		casing types types insert ST CO	WHEN PUMPING
EZ. BINIK	15-90	<u></u>	appropriate STEEL CONCRETE	JYPE OF PUMP USED (for test)
Blue Store	15 90 90 200		code below PLASTIC OTHER	A ail P piston T turbine
			MAIN Nominal diameter Total depth CASING top (main) casing of main casing	C centrifugal R rotary 0 other (describe below)
1			TYPE (nearest inch) (nearest foot)	J jet S submersible
			60 61 63 64 66 70 E OTHER CASING (if used)	9
			A diameter depth (feet) H inch from to	PUMP INSTALLED
			C A S	DRILLER WILL INSTALL PUMP
			-z G	(CIRCLE) (YES OF NO) IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS
			screen type SCREEN RECORD	EXCEPT HOME USE TYPE OF PUMP INSTALLED
			insert STEEL BRASS OPEN	PLACE (A,C,J,P,R,S,T,O) IN BOX -SEE ABOVE: 29
			code BRONZE HOLE	CAPACITY: GALLONS PER MINUTE
A. Carrier			below PLASTIC OTHER	(to nearest gallon) PUMP HORSE POWER
				PUMP=@OLUMN LENGTH
			DEPTH (neares ft.)	(nearest ft.) CASING HEIGHT (circle appropriate box
:			A B 9 11 15 17 21	+ above and enter casing height)
			H ₂ S _C 23 24 26 30 32 36	49 LAND SURFACE, (nearest
CIRCLE APPROPR A WELL WAS ABANDO			E ₃	49 foot)
A WHEN THIS WELL WAS			E 38 39 41 45 47 51	LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURE SUCH AS
E ELECTRIC LOG OBTAIN	· ·		SLOT SIZE 1 2 3	BUILDING, SEPTIC TANKS, AND/OR N LANDMARKS AND INDICATE NOT LESS
P WELL CONVERTE			OF SCREEN 56 (NEAREST INCH)	THAN TWO DISTANCES (MEASUREMENTS TO WELL)
I HEREBY CERTIFY THAT THIS WELL H ACCORDANCE WITH COMAR 10.17.1 AND IN CONFORMANCE WITH ALL C	3 WELL CONST	RUCTION"	from to	N
ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST		IF WELL DRILLED WAS FLOWING WELL INSERT	1 1/1 / 1/6 X	
DRILLERS IDENT. NO. 4-Q			F IN BOX 68 68	06
DHILLERS IDENT. NO. LA	the for	$\int_{Z_{2n-2}}$	OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)	
DRILLERS SIGNATURE (MUST MATCH SIGNATURE (ON APPLICAT	IONI	T (E.R.O.S.) WQ	100×
San Da	Jan		70 72	
SITE SUPERVISOR (sign. of d	riller or journ	eyman rmittee)	TELESCOPE LOG OTHER DATA CASING INDICATOR	the section of the se
			COUNTY	

COUNTY



3525 H Ellicott Mills Drive (410) 313-2640 H TDD (410) 313-2323 T

• Ellicott City, MD 21043 Fax (410) 313-2648 Toll Free 1-866-313-6300

website: www.hchealth.org

Penny E. Borenstein, M.D., M.P.H., Health Officer

October 9, 2002

Boyer Landscaping & Nursery 2945 Roxbury Mills Road Glenwood, MD 21738-9705

RE:

Replacement Well Issues

2945 Roxbury Mills Road Well Permit #: HO-94-3492

Dear Ms. Avery:

This office is requesting that you forward the enclosed form to the appropriate licensed contractor (Well Driller, Registered Plumber or Pump Installer) who will be responsible for the installation of the well pump, well water line connection and related plumbing in the referenced replacement well. The contractor should complete this form neatly and submit it to this office via fax or mail after the pump has been placed in the well. Submission of this completed form by the contractor is required for final approval of the field inspection, which should be conducted by an inspector from this office when the work is ready for inspection. The contractor is responsible for scheduling an inspection request with this office.

Since this well is for agricultural/irrigation purposes it does not have to meet the standards required by the Maryland Well Construction Regulation (COMAR 26.04.04), so a water sampling is not requested for potability.

If you have any questions, or would like to discuss these matters further please call me at (410) 313-1771. Thank you for your attention to these important matters.

Respectfully,

Steven R. Krieg, Sanitarian

Water and Sewerage Program

Enclosure cc: File

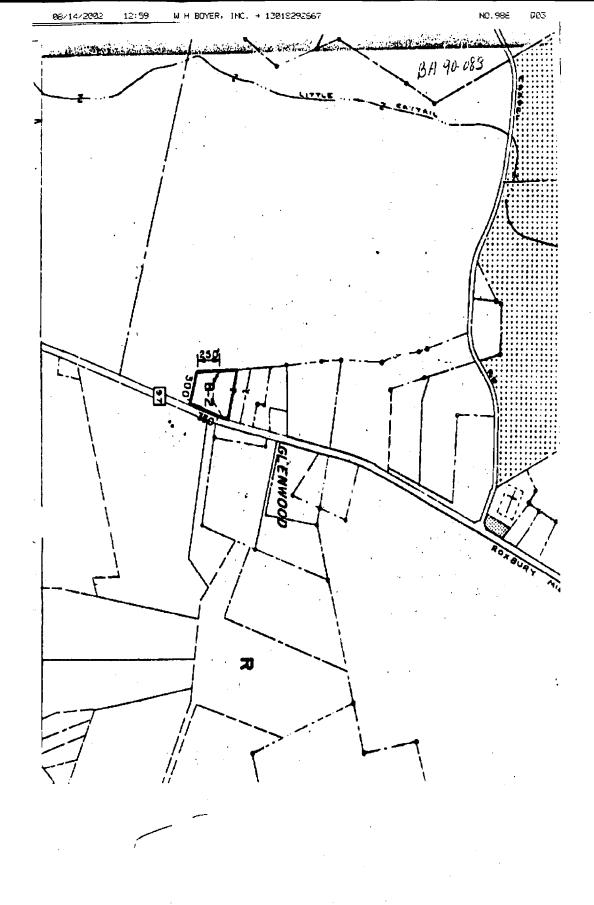
C 1 14240 SEQUENCE NO. (MDE USE ONLY)	STATE OF MARYLAND	THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.		
1 6 (THIS NUMBER IS TO BE PUNCHED	WELL COMPLETION REPORT FILL IN THIS FORM COMPLETELY	COUNTY		
IN COLS. 3-6 ON ALL CARDS)	PLEASE TYPE	NUMBER PERMIT NO.		
ST/CO USE ONLY DATE WELL COMPLIDATE Received	w 585	SKK FROM "PERMIT TO DRILL WELL"		
MM DO W 8/28/02	TO NEAREST FOOT)	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		
OWNER BOYET	Inc Wett			
STREET OR RFD. lest name / 274	5 Roxbury Millson Rd TOWN 61	enwood		
SUBDIVISION Boyer Property	SECTION	LOT,		
WELL LOG Not required for driven wells	WELL HAS BEEN GROUTED (Y)	<u>[C] 3</u>		
·	(Circle Appropriate Box)	PUMPING TEST 2		
STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING	TYPE OF GROOTING MATERIAL (Circle one) CEMENT (CM) BENTONITE CLAY BC	HOURS PUMPED (nearest hour)		
DESCRIPTION (Use additional sheets if needed) FROM TO CHECK Water bearing	NO. OF BAGS 46 8 NO. OF POUNDS 800	PUMPING RATE (gal. per min.) 45 •		
topsoil 6 2	GALLONS OF WATER	METHOD USED TO Reschart		
Brown Shale 2 9	DEPTH OF GROUT SEAL (to nearest foot)	MEASURE PUMPING RATE		
Drown shute	from 48 TOP 52 ft. to 54 BOTTOM 58 ft. (enter 0 if from surface)	WATER LEVEL (distance from land surface)		
tanshale 9 22	casing CASING RECORD	BEFORE PUMPING $\frac{3U}{17}$ ft.		
rock 22 35	types insert ST CO	WHEN PUMPING 580 ft.		
	appropriate code PL OT	22 25		
Gray Slate 35 43	PLASTIC OTHER	TYPE OF PUMP USED (for test) P piston T turbine		
	MĂIN Nominal diameter Total depth CASING top (main) casing of main casing	27 27 other		
13 vous Share 43 45	(nearest inch)! (nearest foot)	C centrifugal R rotary O (describe below)		
Greenish Gray 45 390	60 61 63 64 66 70	J jet S submersible		
Nate 37	E OTHER CASING (if used) A diameter depth (feet)	27 27		
1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1	H inch from to	PUMP INSTALLED		
lanish 16 ray 390 460 1	Š.	DRILLER INSTALLED PUMP YES (NO) (CIRCLE) (YES or NO)		
SALE	Ř	IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS.		
Greenish 600 460 500	screen type SCREEN RECORD	TYPE OF PUMP INSTALLED		
Slate	or open hole ST BR HO	PLACE (A,C,J,P,R,S,T,O) 29 IN BOX 29.		
1	appropriate BRONZE HOLE	CAPACITY: GALLONS PER MINUTE		
l	below PLASTIC OTHER	(to nearest gallon) 31 35		
		PUMP HORSE POWER 37 41		
NUMBER OF UNSUCCESSFUL WELLS:	DEPTH (nearest ft.)	PUMP COLUMN LENGTH (nearest ft.)		
WELL HYDROFRACTURED Yes	E 8 9 11 15 17 21	CASING HEIGHT (circle appropriate box		
	Ĉ,	and enter casing height) LAND SURFACE		
CIRCLE APPROPRIATE LETTER A WELL WAS ABANDONED AND SEALED	H 23 24 26 30 32 36 S	(nearest)		
WHEN THIS WELL WAS COMPLETED ELECTRIC LOG OBTAINED	C 3 R 38 39 41 45 47 51	49 below (maddat, foot)		
P TEST WELL CONVERTED TO PRODUCTION WELL	E SLOT SIZE 1 2 3	LOCATION OF WELL ON LOT		
I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 25.04.04 "WELL CONSTRUCTION" AND	N DIAMETER (NEAREST	SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND /OR		
IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY	OF SCREEN INCH)	LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES		
KNOWLEDGE	from to	(MEASUREMENTS TO WELL)		
DRILLERS LIC. NO. 1 M/VD 040	GRAVEL PACK	(a)		
DRILLERS SIGNATURE	WAS FLOWING WELL INSERT F IN BOX 68 68	. 9		
(MUST MATCH SIGNATURE ON APPLICATION)	MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER)			
	T (E.R.O.S/) W O	V 750		
SITE SUPERVISOR sign. of driller or journeyman	70 456PM	****		
responsible for sitework if different from permittee)	TELESCOPE LOG 74 75 76 CASING INDICATOR OTHER DATA	J_{γ}		

COUNTY

DENV-CR00

B 1 1383 SEQUENCE NO. (MDE USE ONLY)	STATE OF	MARYLAND	STATE PERMIT NOMBER
(MDE USE ONLY)	APPLICATION FOR PE	ERMIT TO DRILL WELL	HO-94-3492
	517432 pleas	e type	70 fill in this form completely 79
Date Received (APA)		B 3 Ov	LOCATION OF WELL
OWNER INFO	RMATION 9181	Howards	[7/02 cc#
8 * MM * DD YY 13		8 COUNTY	21
W. H. Boyer, Inc.			
15 Last Name Owner	First Name 34'	23 SUBDIVISION	42
2945 Georgia Ave.	5 a	SECTION L	LOT
36 Street or RFD	55	44 46	48 50
Glenwood, Md 21738		Glenwood	
57 E Town 70 State	72 Zip 76	52 NEAREST TOWN	71 de la 71
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George F. Easterday	M WD 040		73 76 77 78
Driller's Name	76 License No. 81	B 4 1 2	
L. Franklin Easterday, Inc.		DIRECTION OF WELL FROM	2945 Route 97
Firm Name		TOWN (CIRCLE BOX)	11 NEAR WHAT ROAD 30
9265 Brown Church Rd., M	T. Airy, Md. 21771		ON WHICH SIDE OF ROAD
Address			(CIRCLE APPROPRIATE BOX)
Alane of lasterle	8/19/2002=		WEST S EAST
Signature /	Date :	(TOWN)E	34 0000 266 37 SOUTH DISTANCE FROM ROAD : FE
B 2 WELL INFORMATION APPROX, PUMPING RATE	5		ENTER FT OR MI 38 39
(GAL. PER MIN.)	8 12		
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(GAL PER DAY) 14 USE FOR WATER (CIRCLE)		NOT TO	D BE FILLED IN BY DRILLER
	불빛 가운		H DEPARTMENT APPROVAL
DOMESTIC POTABLE SUPPLY & RESID	ENTIAL	How word	1,1517432
IRRIGATION D FARMING (LIVESTOCK WATERING & AG	RICULTURAL	COUNTY NAME	COUNTY NO.
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P PUBLIC WATER SUPPLY WELL		DATE ISSUED	Mark E-16/2 x/21/03
		43 MM DD YY 48	CO SIGNATURE EXP DATE
TEST, OBSERVATION, MONITORING	y de la companya de l	NORTH 530 0	00 GRID 7793 000
G GEO-THERMAL		50	55 57 63
	5	SHOW MAJOR FEATURE	S OF
APPROXIMATE DEPTH OF WELL	300) FEET	BOX & LOCATE WELL - WITH AN X	WT
24	28	SOURCES OF DRILLING	WATER
APPROXIMATE DIAMETER OF WELL	6 NEAREST	1.	
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METHOD OF DRILLIN	G (circle one)	3.	
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CABLE REVerse-ROTary	<u>DR</u> ive- <u>POINT</u>	FROM THE MAP HERE	
other 🖟 🗓		790	
REPLACEMENT OR DEEP		E +45	000
(CIRCLE APPROPRIA			000
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PERMIT NUMBER OF WELL TO BE REPLACED (IF AVAILABLE) 41	= 52	N	Glenwood
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A SECTION NOWIGES			
PERMIT No. HO	-44-3472	•	
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SPECIAL CONDITIONS			
NOTE - APPROVING AUTHORITIES SHOULD USE SCHARATE SMEET IF NEEDED	* * * * * * * * * * * * * * * * * * * *	, , , , , , , , , , , , , , , , , , , 	

210V	SITE INSPECTION SHEET
OWNER: Boy	ver Landscaping & Nursery Date Requested:
PHONE #:	CONTRACTOR:
ADDRESS: 2	945 Roxbury Mills Rd WELL TAG #:
	COUNTY #:
PROPOSAL: _	Repl- well due to low/no water-ag. well
Ex. A	G. NURSERY, EX.
AG. WEI	L SITE OK MR 8/21/02 POND
SURROL	NDED BY FREES LOCATION DIAGRAM TITELR
	1000-1500 GRAVEL
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	SEPTIC EX. HOUSE 08-0010
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	GRAVE
	GARDEN GREENHOUSE DRIVE
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	et. 97
COMMENTS: 5	8/21/02 WELL SITE OK AS SHOWN, NO KNOWN
SEPTIC	5 WITHIN SOO (MR)
	
DATE:	INSPECTOR:





MARYLAND DEPARTMENT OF THE ENVIRONMENT 2500 Broening Highway • Baltimore, Maryland 21224

(410) 631-3000

Parris N. Glendening Governor

Jane T. Nishida Secretary

September 19, 1997

Mr. Warren Boyer c/o Glenwood Gardens 2945 Route 97 Glenwood MD 21738

Dear Mr. Boyer:

On Wednesday, September 24, 199, I conducted a site inspection at your property known as Glenwood Gardens, located on Route 97 in Glenwood. I met with Mr. Sean Meagher, Manager, and inspected your water well located along Route 97. I discussed with Mr. Meagher the lack of a proper well cap and exposed electrical wiring. The well terminal, in its current condition, presents a potential electrical hazard and a potential groundwater contamination hazard. A watertight, screen vented well cap with an appropriate electrical conduit should be installed as soon as possible.

I have enclosed a well tag, HO-73-1495, for the well which should also be attached to the well when the cap is installed. For your information and records, I have enclosed copies of the well records for two wells, HO-73-1495 and HO-88-0020, located on your property.

If you have any questions, please feel free to contact me at 800-633-6101 ext. 3797. Thank you.

Sincerely,

Eric J. Dougherty, Geologist Groundwater Permits Program

EJD:je

cc:

Jane Gottfredson Craig Williams Dave Kerr

MICE 82 A 7:32



HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D., County Health Officer

Reply to:

May 14, 1990

Mr. Thomas E. Lloyd Lloyd, Kane and Wieder, P.A. Attorneys at Law 3716 Court Place Ellicott City, Maryland 21043-4589

> RE: Mr. Warren H. Boyer Glenwood Gardens

Dear Mr. Lloyd:

Pursuant to your letter of February 16 to Craig Williams, Mr. Boyer's plan of action has been addressed as follows:

- 1. Retail Building This building has never had approved water or sewer service. Disconnection of the sink discharge pipe in the retail building is acceptable as long as no pesticides or contaminants are used inappropriately.
- 2. Office Building All sinks and toilets in the office building which are in use must discharge into the septic tank. Because of the close proximity of the system to the stream and the flood plain, this septic is marginal at best.
- 3. The septic system for the mobile home and mobile office are acceptable at this time.

At this time, we will consider the corrective order of February 6, 1990 satisfied.

Mr. Thomas E. Lloyd

- 2 -

May 14, 1990

Very truly yours,

Barbara Hesse-Beadling, Director Community Environmental Health

Services Program

BHB: hs

LLOYD, KANE & WIEDER, P. A.

ATTORNEYS AT LAW

37/16 COURT PLACE

ELLICOTT CITY, MARYLAND 21043-4589

THOMAS E. LLOYD MALCOLM B. KANE ROBERT E. WIEDER JOHN WILLIS TELEPHONE (301) 461-9400 (301) 992-8933 (301) 465-4321 FACSIMILE (301) 750-8544

February 16, 1990

Mr. Craig Williams
Director, Water and Sewage Program
Bureau of Environmental Health
3525 Ellicott Mills Drive
Ellicott City, MD 21043

RE: Mr. Warren H. Boyer Glenwood Gardens

Dear Mr. Williams:

As I said in our telephone conversation yesterday, I represent Mr. Warren H. Boyer in the matter of a letter from Howard County Health Department of February 6, 1990, which was received by Mr. Boyer on February 8th. You asked me for a plan of action regarding each of the three matters raised in the Health Department's letter.

- 1. The retail building discharges water from a sink used only for rinsing roses and other flowers. You advised me that any water which runs through plumbing drain pipes is defined by the regulations as sewage. This discharge is no hazard to health, but Mr. Boyer will disconnect the discharge pipe from the fixture and place a bucket under the sink to catch the water.
- 2. I have advised Mr. Boyer that the sanitarians could not trace waste water from the office building into the septic tank, and he inspected the plumbing drainage system of this 300 year old building. All waste water from the two upper floors discharges into a septic tank, but it was discovered that a sink in the basement discharges directly into a drain field. Mr. Boyer is closing off the water supply to this sink, and it will not be used.
- 3. One mobile home and one mobile office are connected to a septic tank and drainage field on the east side of the property. The original septic tank and drainage system were constructed prior to Mr. Boyer's purchase of these premises (it is believed they were constructed sometime in the early 1950's), and the septic tank was enlarged pursuant to a permit issued by the Health Department, I am advised, in approximately 1986 or 1987. At that time the drainage field was also extended. The mobile office is used temporarily for Glenwood Garden's office overflow;

its primary use is for use at Glenwood Garden's large job sites throughout this region. The mobile home is occupied.

While Mr. Boyer believes that none of his activities on the premises constitute any hazard to the public health, if any such hazards are found to exist, he will correct them with reasonable promptness.

Very truly yours,

Thomas E. Lloyd

TEL:wp

cc: Mr. Warren Boyer

BOYER- GLENWOOD GALDENS

ENFONCEMENT CHIOADLOGY

1990

FEBS - CONNECTIVE ORDER MAILED

CITING - (1) DISCHARGE AT GARDEN CENTER AS EUIDBURED BY DYE TEST

(2) PRUMBING NOT DISCHARGING TO SEPTIC THAK AT OFFICE,

EUIDBURE - NO FLOW AT TANK WHILE RUNDING

WATER & FLUSHING TOILETS AT OFFICE

(3) RESIDENTIAL TRAILERS WITH SEPTIC SYSTEMS

NOT AUTHORIZED BY PERMIT.

REQUIRE - PHONE CONTACT WITHIN 10 DAYS TO ALLAUGE FOR REPAIR.

(3) IMM60IATE CESSATION OF IN PROPER DISCHARGE

FOR NO FUNTHER ACTION UNTIL HE RETURNED, I
INDICATED A PHONE CALL WATH NO COMMITTED PLAN
OF ACTION WAS TOO CASUAL A RESPONSE; THE MINIMUME
ACCEPTABLE RESPONSE WOULD BE A WRITTEN REQUEST.
HE AGAGED TO SAND A WRITTEN COMMENT,

Howard County Health Department 53601 Licenses & Permits drop of & pick up Plats to zoning, pick up Bd of Appeals Zoning Bd action taken? 1985 Property as it existed Trying to find plat 18A 83-09E Folder out - in storage once every 2 wks HD-170 NOTE OF NEQUEST BY J. NADGAU

Mr Jean Lundean Planning & Zoning 12 wks look in storage or Tony-at-desk Main residence known as "Kingpdene" mansion. BA 860-C 1-201976 Special permit to operate greenhouse and garden shop. Plands show only proposed garden use (in pencil). Granted 3-16-76 2-27-90 Requested BA 83-09E file.

MARYLAND STATE DEPARTMENT OF HEAL

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HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH

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ADDRESS WENYER	H. Boyer		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	PHONE _	442-2100	L. San Fair
SUBDIVISION		ROA	D #945	Route 97 Georgia	LOT	
SUBDIVISION		3945 Boyer I		Georgia	rvertue	A STANFA
PROPERTY OWNER		7442 Boder T	Route 97			
ADDRESS						
IF GARBAGE GRINDER IS	USED INCREASE SI	EPTIC TANK CAPACITY	BY 50% AND AB	SORPTION AREA BY	22%.	airs di
		NO				
GARBAGE GRINDER? SEPTIC TANK CAPACITY			R OF BEDROOMS	<u>, </u>		
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		C. Williams			DATE	20/88
PLANS APPROVED BY COVER NO WORK UNTIL INS						

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS.

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

NOTE: IF DEEP TRENCHIES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHIES).

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSURPTION TRENCH TO EXCEED 100 FEET IN LENGTH.

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

PERMIT VOID AFTER TWO YEARS

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 ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT

February 27,1990

Howard County Health Department Environmental Health Bureau 3525 Ellicott Mills Drive, Suite H Ellicott Cuty, Maryland 21043

Office of Planning and Zoning 3450 Court House Drive Ellicott City, Maryland 21043

Re: BA Case No. 83-09E Warren H. Boyer 2945 Route 97 Glenwood, Maryland

Dear Sir/Madam:

I would like to request the above, Board of Appeals case file for review as soon as possible, I understand that BA 83-09E is filed in storage and it may take several weeks to obtain the file.

It is my understanding that some form of litigation may be underway with regards to this property. It would be greatly appreciated if we could be contacted as soon as possible once the file is retrieved. I am specifically looking for any plats that may defail specifically looking for any plats that may defail building construction plans including well and septic system Tocations.

Please contact our office at your earliest convenience and ask for craig williams or myself at 461-9933 /461-9934, between 8:30 am and 4:30pm. I appreciate you quick attention to this matter.

Sincerely, Madeau Jane E. Nadeau Registered Sanitarian



DEPARTMENT OF PLANNING & ZONING

Elizabeth Bobo, County Executive Uri P. Avin, Director

November 1989

INSTRUCTIONS FOR COMPLETING THE REQUEST FORM TO ACQUIRE A BUILDING PERMIT ALLOCATION CERTIFICATE

- 1. The name/address/phone number of the owner of each individual lot must appear on the form, either as "Applicant" or as "Owner", and if two names are presented, the role of each must be clearly identified.
- 2. The exact lot for which the Allocation Certificate is requested must be identified on the form in as great detail as possible. Therefore,
 - a. The address of the property should be included, if one has been assigned;
 - b. The Tax Map, Lot and Parcel numbers should be included. (This information may be obtained at the Department of Planning and Zoning front counter.)
- 3. Proper creation of the lot as buildable must be verified in one of three ways, accordingly:
 - a. The lot must appear on a recorded subdivision plat (4-digit Plat Number and date provided), and/or
 - b. The lot must appear on an approved and signed Site Development Plan (File Number and approval date provided), or
 - c. If the lot was created by deed, a copy of that original deed must be provided.
- 4. Verification of ownership of the lot is required, meaning that the applicant must provide either a copy of the current deed or a copy of the purchase contract, if applicable.

Please note that assistance in filling out the Building Permit Allocation Certificate forms is available 8:30 to 4:30 on all business days at the Planning and Zoning Department.

JL/mtf 3244A/30C

BA Case No 83-09E

May 4, 1983 Petition

enlargment of existing special exception for greenhouse and garden shop, to sell antiques & erafts in historic bldg, and and 2-family dwelling

PiZ Denied sales in historic bldgigenlargement Recommended approval for 2-family dwelling-

Planning Board recom approval of sale of antiques and 2-family dwelling. May 18, 1983.

Original special exception # 860-C for 11.8 acres,

BA B3-09E for use of 37.41 acres

July 14,1983

Board of Appeals denied BA 83-09E due to failure to comply with previous requirements To reconsider win Comonths. Denied 2 family dwelling.

Residence used by Boyer, his nother, and wife & child - 2 living areas

Aug. 4, 1983

Bot of Appeals denied BA B3-09E Reconsideration of previous decisions

may 4,1984

Pa Planning Board denied continuance of special exception for BH-02 BH 83-09E

June 13,1984

Planning Bd recommends BA consider expansion of special exception BA 33-96

July 12, 1984 Board of Appeals granted BA 83-09E with specific requirements

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