

Commonwealth of Massachusetts

Title 5 Official Inspection Form

Subsurface Sewage Disposal System Form - Not for Voluntary Assessments

City/Town	State	Zip Code	Date of Inspection	
Amherst	MA	01002	12/21/06	
Owner's Name				
Al Werner				
Property Address				
92 Woodlot Road				

Inspection results must be submitted on this form. Inspection forms may not be altered in any way.

Important:
When filling out
forms on the
computer, use
only the tab key
to move your
cursor - do not
use the return
key.





A.	. General Information	
1.	Inspector:	
	Alan E. Weiss	
	Name of Inspector	
	Cold Spring Environmental Consultants Inc.	
	Company Name	
	350 Old Enfield Road	
	Company Address	

MA

State

License Number

B. Certification

Belchertown

413.323.5957 Telephone Number

City/Town

I certify that I have personally inspected the sewage disposal system at this address and that the information reported below is true, accurate and complete as of the time of the inspection. The inspection was performed based on my training and experience in the proper function and maintenance of on site sewage disposal systems. I am a DEP approved system inspector pursuant to Section 15.340 of Title 5 (310 CMR 15.000). The system:

Passes	Conditionally Passes	☐ Fails	
☐ Needs Further Evaluation by	Pernit Attend & the Local Approving Authority		
$\wedge D$			
Hr	12/21/06		
Inspector's Signature	Date		

The system inspector shall submit a copy of this inspection report to the Approving Authority (Board of Health or DEP) within 30 days of completing this inspection. If the system is a shared system or has a design flow of 10,000 gpd or greater, the inspector and the system owner shall submit the report to the appropriate regional office of the DEP. The original should be sent to the system owner and copies sent to the buyer, if applicable, and the approving authority.

01007

Zip Code

^{****}This report only describes conditions at the time of inspection and under the conditions of use at that time. This inspection does not address how the system will perform in the future under the same or different conditions of use.

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Commonwealth of Massachusetts

		odlot Ro	oad								
	- 20	Address									
50 85 100	Veri	The state of the s									
100		Name		***		10010					
-	Amherst City/Town			MA	01002	12/21/06					
City	/ I OW	n		State	Zip Code	Date of Inspection					
B.	Ce	ertific	cation (cont.)								
	Ins	pection	Summary: Check A,B,C,D	or E / always	complete all of	Section D					
A)	Sys	stem P	asses:								
	☑ I have not found any information which indicates that any of the failure criteria described in 310 CMR 15.303 or in 310 CMR 15.304 exist. Any failure criteria not evaluated are indicated below.										
	Co	mments	s:								
	All pho		vere good, Tank pumped, (l	Pump every 2 y	ears). D. box r	eplaced, Permit Attached with					
B)	Sys	stem C	onditionally Passes:								
		replace				nal Pass" section need to be cement or repair, as approved by					
			s, no or not determined (Y, d," please explain.	N, ND) in the	for the follow	ring statements. If "not					
		structu Syster	eptic tank is metal and over irally unsound, exhibits sub- in will pass inspection if the red by the Board of Health.	stantial infiltration	on or exfiltratio	n or tank failure is imminent.					
			etal septic tank will pass insponding			d, not leaking and if a Certificate is available.					
	ND	Explair	n:								
		to brok		due to a broker	n, settled or un	level in the distribution box due even distribution box. System will					
			broken pipe(s) are replace	ed							
			obstruction is removed								

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Commonwealth of Massachusetts

-		odlot Ro	pad		a	
20,000		Address				
-	Verr	Name				
POUR PROPERTY.	hers	7.30 m. 1.50 m.		MA	01002	12/21/06
_	Tow			State	Zip Code	Date of Inspection
D	0		-4i / / / /		16.	
D.	CE	erunc	cation (cont.)			
	B)	Syster	m Conditionally Passes (cont.)	:		
			distribution box is leveled or re	placed		
	ND	Explair	n:			
	-					
	*					
			stem required pumping more that will pass inspection if (with app			proken or obstructed pipe(s). The
		n	broken pipe(s) are replaced	, , , , , , , , , , , , , , , , , , , ,		
			obstruction is removed			
	ND	Explair	1:			
			=			*
	C)	Furthe	er Evaluation is Required by th	ne Board o	of Health:	
		Condit	ions exist which require further estem is failing to protect public he	evaluation lealth, safet	by the Board of ty or the enviro	f Health in order to determine if nment.
		15.303	stem will pass unless Board of (1)(b) that the system is not fu and the environment:	f Health de unctioning	etermines in a I in a manner (ccordance with 310 CMR which will protect public health,
			Cesspool or privy is within 50 f	eet of a su	rface water	
			Cesspool or privy is within 50 f	eet of a bo	ordering vegeta	ted wetland or a salt marsh
		detern	stem will fail unless the Board nines that the system is functi and environment:	of Health oning in a	(and Public W manner that	ater Supplier, if any) protects the public health,
		100 fee	The system has a septic tank a et of a surface water supply or tr The system has a septic tank a	ibutary to a	a surface water	
		supply				
		supply		and SAS ar	nd the SAS is v	vithin 50 feet of a private water

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Commonwealth of Massachusetts

	Woodlot R	Design Committee							
DUS HAD	perty Address Werner	;							
	ner's Name								
Am	Amherst city/Town			MA	01002	12/21/06			
City	ity/Town		State	Zip Code	Date of Inspection				
В.	Certific	cation	(cont.)		-				
			<u>.</u>	Board of H	ealth (cont):				
-,	Further Evaluation is Required by the Board of Health (cont.): The system has a septic tank and SAS and the SAS is less than 100 feet but 50 feet or more from a private water supply well**.								
	Metho	od used to	o determine distance	: Measured					
	bacteria ir	ndicates a 5 ppm, p	absent and the prese rovided that no other	nce of ammo	nia nitrogen an	P certified laboratory, for coliform d nitrate nitrogen is equal to or A copy of the analysis must be			
D)			riteria Applicable to e "Yes" or "No" to e			inspections:			
	Yes	No							
		\boxtimes	Backup of sewage		r system comp	onent due to overloaded or			
		\boxtimes		ding of effluen		of the ground or surface waters			
		\boxtimes		n the distribut		outlet invert due to an overloaded			
		\boxtimes	than 1/2 day flow			invert or available volume is less			
		\boxtimes	Required pumping obstructed pipe(s)			st year <i>NOT</i> due to clogged or 			
		\boxtimes	Any portion of the	SAS, cesspo	ol or privy is be	elow high ground water elevation.			
		\boxtimes	Any portion of ces			eet of a surface water supply or			



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Subsurface Sewage Disposal System Form - Not for Voluntary Assessments

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Pro	perty Address	3				
	Werner					
Owi	ner's Name					
	herst			MA	01002	12/21/06
City	/Town			State	Zip Code	Date of Inspection
_						
В.	Certific	cation	(cont.)			
D)	System F	ailure Cr	iteria Applicable to	All Systems	(cont.):	
	Yes	No				
		\boxtimes	Any portion of a ce	esspool or pri	vy is within a Z	one 1 of a public well.
		\boxtimes	Any portion of a ce	esspool or pri	vy is within 50	feet of a private water supply well
			from a private wat system passes if laboratory, for fe of ammonia nitro	er supply well the well was cal coliform egen and nite other failure	I with no accepter analysis, publicateria indicate nitrogen in criteria are to	100 feet but greater than 50 feet otable water quality analysis. [This performed at a DEP certified cates absent and the presence is equal to or less than 5 ppm, riggered. A copy of the analysis this form.]
		\boxtimes	The system is a control of the system is a contr	esspool servi	ng a facility wit	h a design flow of 2000gpd-
			criteria exist as de	scribed in 31 uld contact the	0 CMR 15.303 ne Board of He	or more of the above failure , therefore the system fails. The alth to determine what will be
E)	Large Sy design flo	stems: 7 ow of 10,	o be considered a l 000 gpd to 15,000 g	arge system pd.	the system r	nust serve a facility with a
	For large questions	systems, in Sectio	you must indicate eit n D.	her "yes" or "	no" to each of	the following, in addition to the
	Yes	No				
		\boxtimes	the system is withi	n 400 feet of	a surface drin	king water supply
		\boxtimes	the system is with	in 200 feet of	a tributary to a	a surface drinking water supply
			the system is local Area – IWPA) or a			rea (Interim Wellhead Protection water supply well
	If you hav	e answer	ed "ves" to any quest	tion in Section	n F the system	is considered a significant threat.

If you have answered "yes" to any question in Section E the system is considered a significant threat, or answered "yes" in Section D above the large system has failed. The owner or operator of any large system considered a significant threat under Section E or failed under Section D shall upgrade the system in accordance with 310 CMR 15.304. The system owner should contact the appropriate regional office of the Department.

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Al Werner				
Owner's Name				
Amherst	MA	01002	12/21/06	
City/Town	State	Zip Code	Date of Inspection	

C. Checklist Check if the following have been done. You must indicate "yes" or "no" as to each of the following: Yes No \boxtimes П Pumping information was provided by the owner, occupant, or Board of Health M Were any of the system components pumped out in the previous two weeks? X П Has the system received normal flows in the previous two week period? Have large volumes of water been introduced to the system recently or as part of M this inspection? Were as built plans of the system obtained and examined? (If they were not X available note as N/A) X Was the facility or dwelling inspected for signs of sewage back up? M Was the site inspected for signs of break out? X Were all system components, excluding the SAS, located on site? X Were the septic tank manholes uncovered, opened, and the interior of the tank inspected for the condition of the baffles or tees, material of construction, dimensions, depth of liquid, depth of sludge and depth of scum? Was the facility owner (and occupants if different from owner) provided with X information on the proper maintenance of subsurface sewage disposal systems? The size and location of the Soil Absorption System (SAS) on the site has been determined based on: X П Existing information. For example, a plan at the Board of Health. Determined in the field (if any of the failure criteria related to Part C is at issue X П approximation of distance is unacceptable) [310 CMR 15.302(5)]

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92 \	Woodlot Road								
	erty Address								
-	Verner								
	er's Name								
	herst	M		1002	12/21/06				
City/	Town	Sta	ite Z	ip Code	Date of Inspec	tion			
D.	System Information								
	Residential Flow Conditions	:							
	Number of bedrooms (design)	3	- Num	nber of bedro	ooms (actual):		3		
	DESIGN flow based on 310 C	MR 15.203 (for e	xample: 1	10 gpd x # of	f bedrooms):		412		
	Number of current residents:						2		
	Does residence have a garbaç	ge grinder?					Yes	\boxtimes	No
	Is laundry on a separate sewa	ge system? [if ye	s separate	e inspection	required]		Yes	\boxtimes	No
	Laundry system inspected?						Yes	\boxtimes	No
	Seasonal use?						Yes	\boxtimes	No
	Water meter readings, if availa	ble (last 2 years	usage (gp	d)):		N/A	١		
	Sump pump?						Yes	\boxtimes	No
	Last date of occupancy:					Date	rent		
	Commercial/Industrial Flow	Conditions:							
	Type of Establishment:			N/A					
	Design flow (based on 310 CM	IR 15.203):		N/A Gallons pe	r day (gpd)				
	Basis of design flow (seats/per	rsons/sq.ft., etc.):		N/A					
	Grease trap present?						Yes	\boxtimes	No
	Industrial waste holding tank p	resent?					Yes	\boxtimes	No
	Non-sanitary waste discharged	to the Title 5 sys	stem?				Yes		No
	Water meter readings, if availa	ble:		N/A					
	Last date of occupancy/use:			N/A Date					
	045/	N/A		6007 XSA 60					
	Other (describe):	-							

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Werner	2 Woodlot Road								
mherst MAM	operty Address								
State Zip Code Date of Inspection State Zip Code Date of Inspection	vner's Name								
System Information (cont.) General Information Pumping Records: Source of information: Was system pumped as part of the inspection? If yes, volume pumped: How was quantity pumped determined? Reason for pumping: T-5 Type of System: Septic tank, distribution box, soil absorption system Single cesspool Overflow cesspool Privy Shared system (yes or no) (if yes, attach previous inspection records, if any) Innovative/Alternative technology. Attach a copy of the current operation and maintenance contract (to be obtained from system owner) Tight tank. Attach a copy of the DEP approval. Other (describe):	mherst		MA	01002	12/21/06				
Source of information: Owner: (couple years)	ty/Town		State	Zip Code	Date of Inspection				
Source of information: Owner: (couple years)									
Pumping Records: Source of information: Was system pumped as part of the inspection? If yes, volume pumped: How was quantity pumped determined? Reason for pumping: Type of System: Septic tank, distribution box, soil absorption system Single cesspool Overflow cesspool Privy Shared system (yes or no) (if yes, attach previous inspection records, if any) Innovative/Alternative technology. Attach a copy of the current operation and maintenance contract (to be obtained from system owner) Tight tank. Attach a copy of the DEP approval. Other (describe):	. System Inf	formation (cont.)							
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Was system pumped as part of the inspection? If yes, volume pumped: How was quantity pumped determined? Reason for pumping: T-5 Type of System: Septic tank, distribution box, soil absorption system Single cesspool Overflow cesspool Privy Shared system (yes or no) (if yes, attach previous inspection records, if any) Innovative/Alternative technology. Attach a copy of the current operation and maintenance contract (to be obtained from system owner) Tight tank. Attach a copy of the DEP approval. Other (describe):	Pumping Reco	rds:							
Was system pumped as part of the inspection? If yes, volume pumped: How was quantity pumped determined? Reason for pumping: T-5 Type of System: Septic tank, distribution box, soil absorption system Single cesspool Overflow cesspool Privy Shared system (yes or no) (if yes, attach previous inspection records, if any) Innovative/Alternative technology. Attach a copy of the current operation and maintenance contract (to be obtained from system owner) Tight tank. Attach a copy of the DEP approval. Other (describe):	Source of inform	nation:	Owne	r: (couple yea	rs)				
If yes, volume pumped: How was quantity pumped determined? Reason for pumping: T-5 Type of System: Septic tank, distribution box, soil absorption system Single cesspool Overflow cesspool Privy Shared system (yes or no) (if yes, attach previous inspection records, if any) Innovative/Alternative technology. Attach a copy of the current operation and maintenance contract (to be obtained from system owner) Tight tank. Attach a copy of the DEP approval. Other (describe):			nn?		⊠ Yes □ No				
How was quantity pumped determined? Reason for pumping: Type of System: Septic tank, distribution box, soil absorption system Single cesspool Overflow cesspool Privy Shared system (yes or no) (if yes, attach previous inspection records, if any) Innovative/Alternative technology. Attach a copy of the current operation and maintenance contract (to be obtained from system owner) Tight tank. Attach a copy of the DEP approval. Other (describe):				a	Z 766 □ 116				
Reason for pumping: Type of System: Septic tank, distribution box, soil absorption system Single cesspool Overflow cesspool Privy Shared system (yes or no) (if yes, attach previous inspection records, if any) Innovative/Alternative technology. Attach a copy of the current operation and maintenance contract (to be obtained from system owner) Tight tank. Attach a copy of the DEP approval. Other (describe):	If yes, volume p	oumped:							
Type of System: Septic tank, distribution box, soil absorption system Single cesspool Overflow cesspool Privy Shared system (yes or no) (if yes, attach previous inspection records, if any) Innovative/Alternative technology. Attach a copy of the current operation and maintenance contract (to be obtained from system owner) Tight tank. Attach a copy of the DEP approval. Other (describe):	How was quantity pumped determined?			er					
Septic tank, distribution box, soil absorption system Single cesspool Overflow cesspool Privy Shared system (yes or no) (if yes, attach previous inspection records, if any) Innovative/Alternative technology. Attach a copy of the current operation and maintenance contract (to be obtained from system owner) Tight tank. Attach a copy of the DEP approval. Other (describe):	Reason for pumping:								
 □ Single cesspool □ Overflow cesspool □ Privy □ Shared system (yes or no) (if yes, attach previous inspection records, if any) □ Innovative/Alternative technology. Attach a copy of the current operation and maintenance contract (to be obtained from system owner) □ Tight tank. Attach a copy of the DEP approval. □ Other (describe): 	Type of Systen	n:							
 □ Overflow cesspool □ Privy □ Shared system (yes or no) (if yes, attach previous inspection records, if any) □ Innovative/Alternative technology. Attach a copy of the current operation and maintenance contract (to be obtained from system owner) □ Tight tank. Attach a copy of the DEP approval. □ Other (describe): 		Septic tank, distribution box,	, soil abso	orption system					
 □ Privy □ Shared system (yes or no) (if yes, attach previous inspection records, if any) □ Innovative/Alternative technology. Attach a copy of the current operation and maintenance contract (to be obtained from system owner) □ Tight tank. Attach a copy of the DEP approval. □ Other (describe): 		Single cesspool							
 □ Shared system (yes or no) (if yes, attach previous inspection records, if any) □ Innovative/Alternative technology. Attach a copy of the current operation and maintenance contract (to be obtained from system owner) □ Tight tank. Attach a copy of the DEP approval. □ Other (describe): 		Overflow cesspool							
 ☐ Innovative/Alternative technology. Attach a copy of the current operation and maintenance contract (to be obtained from system owner) ☐ Tight tank. Attach a copy of the DEP approval. ☐ Other (describe): 		Privy							
maintenance contract (to be obtained from system owner) Tight tank. Attach a copy of the DEP approval. Other (describe):		Shared system (yes or no) (if yes, att	ach previous i	nspection records, if any)				
Other (describe):		Innovative/Alternative technic maintenance contract (to be	ology. Att	tach a copy of I from system	the current operation and owner)				
					,				
Approximate age of all components, date installed (if known) and source of information:		Other (describe):							
Approximate age of all components, date installed (if known) and source of information:		Manager of the state of the sta			u				
	Approximate ag	e of all components, date ins	stalled (if	known) and so	ource of information:				
20 Years	20 Years		•						
	A CONTRACTOR OF THE PARTY OF TH								
Were sewage odors detected when arriving at the site? ☐ Yes ☒ No	Were sewage o	dors detected when arriving	at the site	e?	☐ Yes ☒ No				

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	Voodlot Road					
· 100 27	erty Address					
	Verner er's Name				/	
	nerst		MA	01002	12/21/06	3
	Town		State	Zip Code	Date of Ins	
D.	System Inform	nation (cont.)				
	Building Sewer (loca	ite on site plan):				
	Depth below grade:				1.0+ feet	
	Material of construction	on:				
	cast iron	☐ 40 PVC	other (ex	plain):	401	
	Distance from private	water supply well or	suction line:		10' feet	
	Comments (on conditi	ion of joints, venting	, evidence of	leakage,	etc.):	
	Septic Tank (locate of Depth below grade:	on site plan):			1.0	
					feet	
	Material of construction	on:				
	⊠ concrete	☐ metal	fiberglass	s 🗆	polyethylene	other (explain)
	If tank is metal, list ag	e:			years	
	Is age confirmed by a	Certificate of Comp	liance? (atta	ch a copy	of certificate)	⊠ Yes □ No
	Dimensions:				8.5'X4.5'X4'	
	Difficitsions.				011	
	Sludge depth:		ACII			
	Distance from top of s	sludge to bottom of c		***************************************		
	Scum thickness				OIL	
	Distance from top of s			a a a grand	40"	
	Distance from bottom		of outlet tee o	r baffle	Measured	
	How were dimensions	determined?			Micadarca	

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Woodlot Road					
perty Address					
Werner ner's Name					
nherst		MA	01002	12/21/06	
/Town		State	Zip Code	Date of Ins	
System Info	ormation (cont.)			
	umping recommenda elated to outlet invert			affle condition	n, structural integrity
Tank levels good	I. Structural integrity	appeared good	at time of insp	pection. (baffle	es built in)
Grease Trap (loc	cate on site plan):				
Depth below grad	de:		-	N/A feet	
Material of const	ruction:				
concrete	☐ metal	fibergla	ss 🗆 p	olyethylene	other (explain)
Dimensions:			Ĺ	N/A	
Scum thickness			j	N/A	
Distance from to	p of scum to top of o	utlet tee or bafflo	a _	N/A	
	ottom of scum to bottom			N/A	
Date of last pump		om or oddoctoo		N/A	
Comments (on p	umping recommenda elated to outlet invert		outlet tee or b	Date paffle condition	n, structural integrity,
NI/A					
Tight or Holding	Tank (tank must be	e pumped at time	e of inspection	n) (locate on s	site plan):
Depth below grad	de:		_	N/A	
Material of consti	ruction:				
concrete	☐ metal	☐ fibergla	ss 🗌 p	olyethylene	other (explain)
N/A					
IN//A					

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22 VVOOdiot Road					
Property Address					
Al Werner					
Owner's Name			Y=====================================		
Amherst	MA	01002	12/21/06		
City/Town	State	Zip Code	Date of Ins	pection	
D. System Information (cont.)					
o. System information (cont.)					
Tight or Holding Tank (cont.)					
		N/A			
Dimensions:		IN/A			
		NI/A			
Capacity:		N/A			
		gallons			
Design Flow:		N/A			
Control of the Control of Appendix		gallons per day			
Alarm present:		☐ Yes ☐	No		
•			15,100,000		
Alarm level: N/A		Alarm in working	order [Yes	☐ No
		Accessor	, 0.00		
Date of last pumping:		N/A			
Date of fact pumping.		Date			
Comments (condition of alarm and float	switches etc	.).			
	Switches, etc	·· J·			
N/A					
9					
* Attach copy of current pumping contra	ct (required)	Is conv attache	2d2 [Yes	☐ No
According to the content pumping contra	st (required).	is copy attacht	ou: L	_ 103	
Distribution Box (if present must be op	ened) (locate	on site nlan).			
Distribution Box (ii present must be op	elleu) (locale	on site plant.			
Depth of liquid level above outlet invert		@ inv.			
Deput of fiquid level above outlet lifvert					
Comments (note if box is level and distri	bution to out	lets equal, any	evidence of	solids ca	rryover, any
evidence of leakage into or out of box, e	tc.):	350			370
Box was level and OK NEw box and lid	installed (pho	oto).			
	11-11-11-11-11-11-11-11-11-11-11-11-11-				
Pump Chamber (locate on site plan):					
_					
Pumps in working order:			☐ Yes		No
			700000000000000000000000000000000000000		
Alarms in working order:			☐ Yes		No

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Commonwealth of Massachusetts

herst Town		MA State	01002 Zip Code	12/21/06 Date of Insp	ection
,,,,,,,,		Otato	Zip Code	Date of mop	Collon
Syster	n Information (cont.)				
Commen	ts (note condition of pump chamb	er, condition	on of pumps ar	id appurtenan	ices, etc.):
Soil Abso	orption System (SAS) (locate or	site nlan	excavation not	required):	
		i site plait,	excavation not	required).	
IT SAS NO	t located, explain why:				
		-			
Type:					
	leaching pits		number:		-
	leaching chambers		number:		-
	leaching chambers		number:		
				ength:	
	leaching galleries		number:	ength:	24' x 40' +/-
	leaching galleries		number:		24' x 40' +/-
	leaching galleries leaching trenches leaching fields	m	number, I		24' x 40' +/-
	leaching galleries leaching trenches leaching fields overflow cesspool innovative/alternative system	m 	number, I		24' x 40' +/-
	leaching galleries leaching trenches leaching fields overflow cesspool	m 	number, I		24' x 40' +/-
	leaching galleries leaching trenches leaching fields overflow cesspool innovative/alternative system		number, I number, I number, I number:	dimensions:	1

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perty Address			
Serry Address			
Werner			
ner's Name			
herst	MA	01002	12/21/06
Town	State	Zip Code	Date of Inspection
System Information (cont)		
Cesspools (cesspool must be pump	ed as part of ins	spection) (locat	e on site plan):
Number and configuration			
Depth – top of liquid to inlet invert			
Depth of solids layer			***************************************
Depth of scum layer			
Dimensions of cesspool			
Materials of construction			
Indication of groundwater inflow			☐ Yes ☐ No
Comments (note condition of soil, sigetc.):	ns of hydraulic	failure, level of	ponding, condition of vegetation
Privy (locate on site plan):			
Privy (locate on site plan): Materials of construction:	N/A		
	N/A N/A		
Materials of construction:	-		
Materials of construction: Dimensions	N/A N/A		

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Subsurface Sewage Disposal System Form - Not for Voluntary Assessments

Amherst City/Town	MA State	01002 Zip Code	12/21/06 Date of Inspection	
		01000	10.00.1.000	
Owner's Name				
Al Werner				
Property Address				
92 Woodlot Road				

D. System Information (cont.)

Sketch Of Sewage Disposal System: Provide a sketch of the sewage disposal system including ties to at least two permanent reference landmarks or benchmarks. Locate all wells within 100 feet. Locate where public water supply enters the building.

(See Attached)

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Commonwealth of Massachusetts

92 V	Voodlot R	oad				
	erty Address					
	/erner					
	er's Name nerst		MA	01002	12/21/06	
	Town		MA State	Zip Code	Date of Inspection	
				army and analysis of the	23-07 (1900) 10 (2000) 10	
) . :	Systen	n Information (cont.)				
;	Site Exan	n:				
	⊠ Check	Slope				
[Surfac	ce water				
[☐ Check	cellar				
[_ Shallo	ow wells				
I	Estimated	depth to ground water:		5.5'+ (i	87 records)	
F	Please inc	dicate all methods used to def	termine the hig	h ground wate	er elevation:	
		Obtained from system desi	gn plans on re			
		If checked, date of design p	olan reviewed:	n/A Date		
		Observed site (abutting pro	perty/observa	tion hole withir	150 feet of SAS)	
		Checked with local Board of	of Health - exp	ain:		
		Checked with local excavat	tors, installers	- (attach docui	mentation)	
		Accessed USGS database	- explain:			
`	You must	describe how you establishe	d the high grou	und water elev	ation:	
_						
-						
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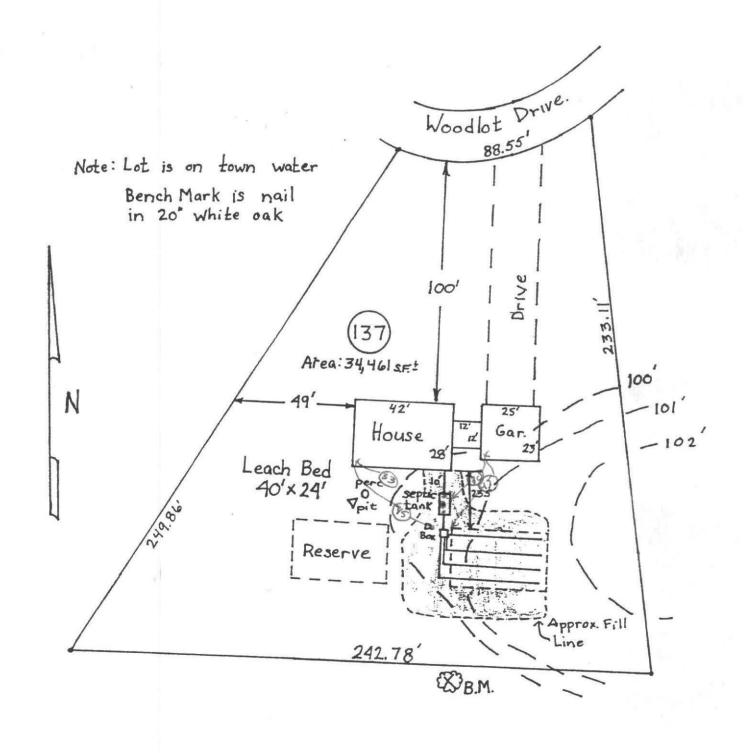
PLAN SHOWING SEWAGE DISPOSAL SYSTEM

FOR: Robert Malikin

#92 SITE: Lot 137 Woodlot Drive Amherst, MA. BY: F.A. Filios (IL) 69 Pelham Road Amherst, MA.

SCALE: 1" = 40'

DATE: March 16, 1987



No	
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BOARD OF HEALTH

No	FEE
THE COMMONWEALTH OF MASSA	THOE WILL
BOARD OF HEA	LTH STATE I DEST
Town of Amherst	1111 6-
Application for Disposal Works (Ionstruction Permit C.3. R.S.
Application is hereby made for a Permit to Construct (X) or	Repair () an Individuat Sewage Disposal
System at:	The same
Amherst Location Address	or Lot No.
Robert Malikin	
Bennett Construction Jennis	on Rd, Wendell, Ma
Type of Building	Size Lot 39, 461 Sq. feet ±
Dwelling — No. of Bedrooms. Expansion	Attic () Garbage Grinder (V Ø)
Other — Type of Building	
Design Flow 555 gallons per person per day. To	tal daily flow 330 gallons.
Septic Tank—Liquid capacity 1000 gallons Length S.J Widt Disposal Trench—No Width 24 Total Length	h 4.83′ Diameter Depth 3.33′
Seepage Pit No Diameter Depth below inlet	Total leaching areasq. ft.
Percolation Test Results Performed by F. A Fills	
Test Pit No. 1	

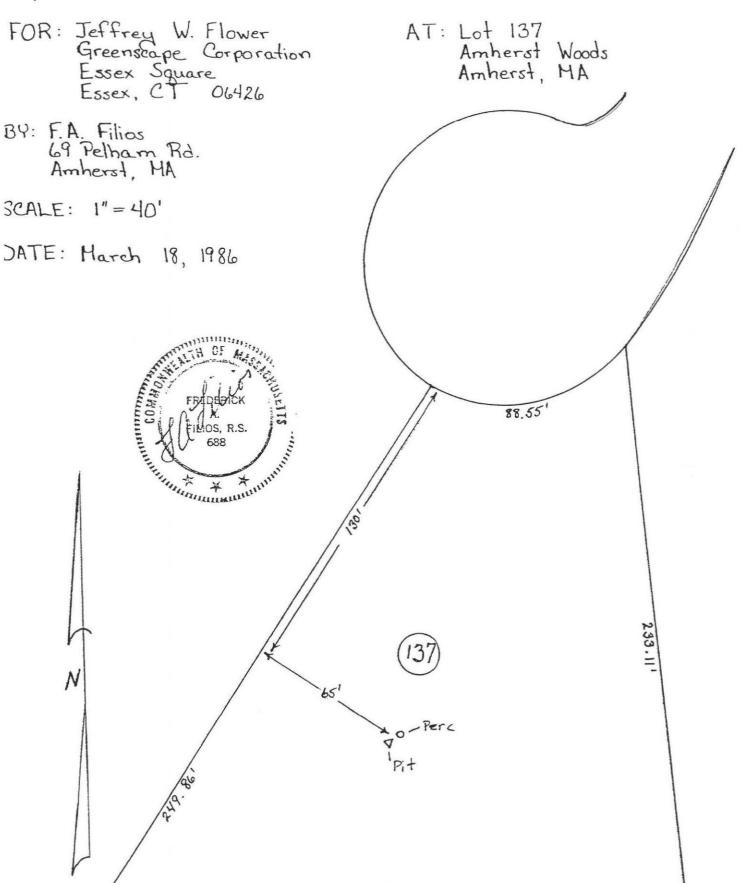
Description of Soil Enclosed	
Nature of Repairs or Alterations — Answer when applicable	
Agreement:	
The undersigned agrees to install the aforedescribed Individual	Sewage Disposal System in accordance with
he provisions of TITLE 5 of the State Sanitary Code — The undersi	gned further agrees not to place the system in
operation until a Certificate of Compliance has been issued by the boar	Cliffin 3/17/87
	Date
Application Approved By	Date
Application Disapproved for the following reasons:	
	Date
Permit No	Issued
	•
THE COMMONWEALTH OF MASSA	CHUSETTS
BOARD OF HEALT	H
Town of Amhers	t
Certificate of Compl	
THIS IS TO CERTIFY, That the Individual Sewage Disposal	System constructed (X) or Repaired ()
at Lot 137, Amherst Woods	
has been installed in accordance with the provisions of TITLE 5 of	The State Sanitary Code as described in the
application for Disposal Works Construction Permit No	dated
THE ISSUANCE OF THIS CERTIFICATE SHALL NOT BE CO	JNSTRUED AS A GUARANTEE THAT THE

DATE.....

SYSTEM WILL FUNCTION SATISFACTORY.

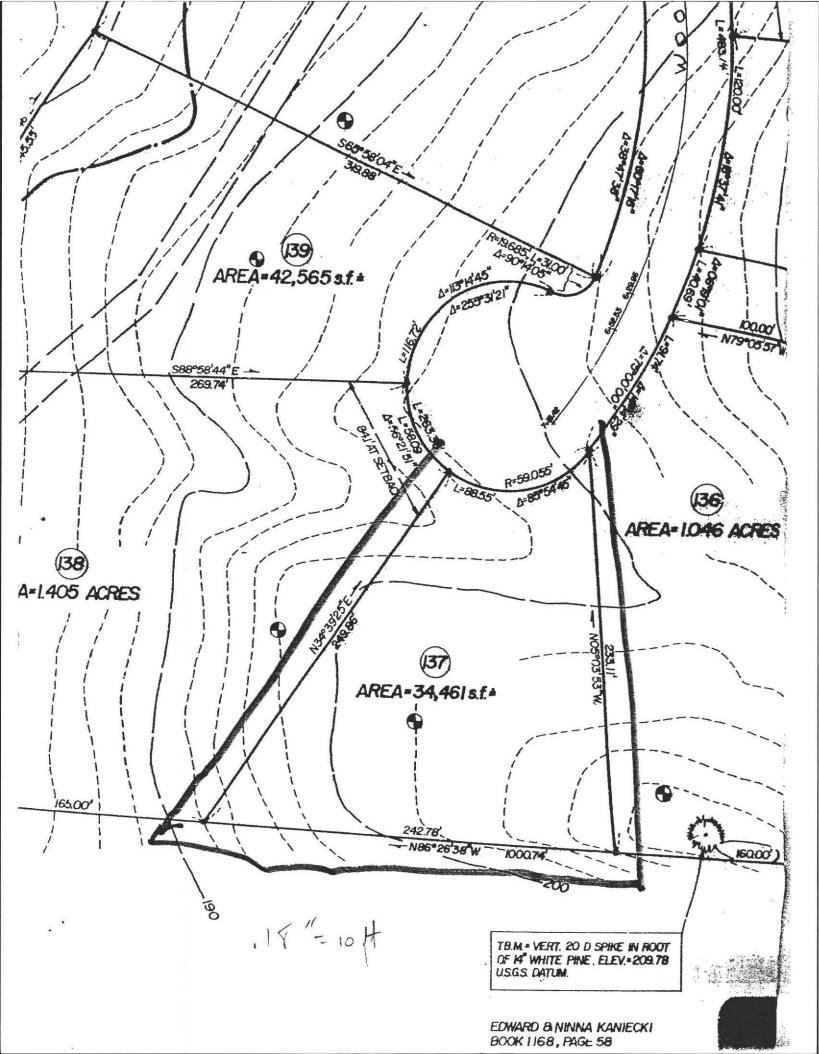
Inspector.....

PERCOLATION TEST LOCATION



242.781

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OWNER Teffrey	v Flower	DATE March 6,	1986
LOCATION Lot 13 Amherst Soil 6-20" S		OBSERVER F.A.F	Flios
i ·	Fine sand		
GROUND WATER Oxides	(streak 6')	GROUND WATER	
	,		
GROUND WATER	_ GF	ROUND WATER	THE HE WALL
PERCOLATION RATE AT 40	<u>)":</u>		FRIDENCK SECTION OF A SECTION O

PERCOLATION RATE AT 40":
15 min./inch

		12.	

No.06-19	15000 Fee PG 150,00
COMMONWEALT	H OF MASSACHUSETTS CUT JH OF MASSACHUSETTS
	MAST MA. 902 ALAVE WEISS TO
1200	₹ X M933 \ (S
APPLICATION FOR DISPOSAL	L SYSTEM CONSTRUCTION PERMITS
Application for a Permit to Construct() Renair() Ungrade()	Abandon() - Complete System Individual Components
rippication to a remit to construct() Repair(*) Opgrade()	Abandon() = 2 complete system 2 marvada completes
Location 92 Wax of Rel.	Owner's Name A Wernes
Map/Parcel# ± 137	Address
Lot# 2	Telephone# 256 - 3048
Installer's Name KARL'S	Designer's Name Ala Weiss
Address	Address
Telephone# 599-5396 100	Telephone# 323-5957
0.0	
4.27	Lot Size 39 461 sq. ft.
Dwelling - No. of Bedrooms	Garbage grinder (V)
Act of the second of the secon	No. of persons Showers (), Cafeteria ()
Other Fixtures gndCalculate	ed-design flow 330 Design flow provided (1/2) gpd
Plan: Date Number of sheets	
Title	
Description of Soil(s)	
Soil Evaluator Form No Name of Soil Ev	
	- 1 /- = 1
DESCRIPTION OF REPAIRS OR ALTERATIONS New	w D. Box / 1-3 only
11/	Sewage Disposal System in accordance with the provisions of TITLE 5 and
Signed	
	A CONTRACT OF THE PARTY OF THE
No. 06-17	700
No. COMMONWFAITI	H OF MASSACHUSETTS
	Ankasi, MA.
v	
CERTIFICATE	OF COMPLIANCE
Description of Work: Individual Component(s)	te System
The undersigned hereby certify that the Sewage Disposal System;	
by: 11/2/5 at 92 4006 60 7 Rd	
	2 15.00 (Title 5) and the approved design plans/as-built plans relating to
application No. 26-72, dated Appro	oved Design Flow(gpd)
Installer	Tend Jay al . Date:
The issuance of this permit shall not be construed as a guarantee	that the system will function as designed.
06-17	in the
No. <u>06-17</u>	FEE 72
	H OF MASSACHUSETTS 6 4 4 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
Board of Health,	Im kes 7, MA. 9002
	CONSTRUCTION PERMIT
DISPOSAL SISIEM	CONSTRUCTION PERPIT
Permission is hereby granted to; Construct() Repair() at 92 and Co TAU.	Upgrade(*) Abandon() an individual sewage disposal system as described in the application for
Disposal System Construction Permit No. 06-17, da	ated 2/28/a.
	ears of the date of this permit. All local conditions must be met.
Form 1255 Rev. 5/96 A.M. Sulkin Co. Boston, MA Date 2/28/66 Bo	pard of Health Claud Jugant fa
	(/ (/ Seky/ Xxa)

