

### **MANCHESTER-BY-THE-SEA**

### BOARD OF HEALTH

#### TOWN HALL - 10 CENTRAL STREET

Manchester-by-the-Sea, Massachusetts 01944-1399 Telephone (978) 526-7385 FAX (978) 526-2009

July 31, 2024

Jonathan Payson 11 Boardman Avenue Manchester-by-the-Sea, MA 01944

#### NOTIFICATION TO OWNER

Upon receipt of the Title 5 Inspection Report for the onsite sewage disposal system at:

Property Address: 11 BOARDMAN AVENUE, MANCHESTER-BY-THE-SEA

Property Owner: 11 BOARDMAN REALTY TRUST and GOODING, MIRANDA P, TE

Licensed Title 5 Inspector: Jonathan Granz, Preventative Septic Services SI# 13405

The Title 5 Inspection Report dated: 6/10/2024

#### Further action has been resolved:

A licensed plumber's receipt to confirm on 7/26/2024, "mechanical disconnection of the softener system from the house plumbing" was completed. Title 5 does not allow backwash of water treatment units to discharge to an on-site septic system (310 CMR 15.004(8). 'Backwash of water purification or filtration devices shall not be discharged to an on-site system. The owner of a dry well shall register the dry well in accordance with 310 CMR 27.00: *Underground Injection Control Regulations*.'

Note: The septic tank was not pumped as part of the inspection.

The Board of Health DID NOT find the septic system, as it is now used, to constitute a danger to the public health and subsequently did not order its repair/replacement at this time.

Reviewing Board of Health Agent:

Wendy Hansbury RS. Public Health Director

THIS INSPECTION reflects the <u>present</u> condition of the sanitary disposal system and is not any guarantee as to the life or future condition of said system. A passing Title 5 Inspection Report with pump receipts for three years within each calendar year may be used for sale of property. (Explanation: If there is a potential that your home will be sold within three years, you MUST have the septic tank pumped once a year, within a year of the date of the approved Title 5 Inspection Report for each of the three years. This allows the sale to occur with the use of the pumping reports and annual receipts abates the need for a "Title 5 System Inspection" for a property transfer within three years of the passing inspection, otherwise a passing Title 5 Inspection Report is only good for two years.)



198 High Street . Ipswich MA 01938 978-356-1566

Reach out to us info@biloplumbingandheating.com

Visit our website www.biloplumbingandheating.com

Bill to JON PAYSON 11 BOARDMAN AVE MANCHESTER, MA 01944 Ship to JON PAYSON 11 BOARDMAN AVE MANCHESTER, MA 01944

Invoice #: i30209

Customer PO #: 11 BOARDMAN AVE

Work Order #: 42827

Transaction Date: 7/26/2024

Terms: Due on receipt

Description	Quantity	Price	Amount
7/26/2024 MECHANICALLY DISCONNECTED SOFTENER SYSTEM FROM HOUSE PLUMBING.	1	\$0.00	\$0.00
LABOR - Ian N - Service	1	\$150.00	\$150.00

Subtotal:

\$150.00

Total:

\$150.00

All materials include sales tax.

A FINANCE CHARGE with a PERIODIC RATE of 1.5% on the overdue balance (APR 19.56%) will be charged.

Accepting Credit Card Payments.

Cancellations require a 24 hour notice to avoid a \$75 late cancellation fee.



#### Commonwealth of Massachusetts

### Title 5 Official Inspection Form

Subsurface Sewage Disposal System Form - Not for Voluntary Assessments



BOARD OF HEALTH

Owner information
is required for
every page.

11 Boardman Ave.			# 2311
Property Address			\$135-
Jonathan Payson			4100
Owner's Name			
Manchester by the Sea	MA	01944	6/10/24
City/Town	State	Zip Code	Date of Inspection

Inspection results must be submitted on this form. Inspection forms may not be altered in any way. Please see completeness checklist at the end of the form.

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





Inspector Information		
Jonathan J. Granz Name of Inspector		
Preventative Septic Services Company Name		
46 Beech Street Company Address		
South Hamilton	MA	01982
City/Town	State	Zip Code
978-468-9001	SI13405	
Telephone Number	License Number	

#### **B.** Certification

I certify that: I am a DEP approved system inspector in full compliance with Section 15.340 of Title 5 (310 CMR 15.000); I have personally inspected the sewage disposal system at the property address listed above; the information reported below is true, accurate and complete as of the time of my inspection; and the inspection was performed based on my training and experience in the proper function and maintenance of on-site sewage disposal systems. After conducting this inspection I have determined that the system:

1	$\boxtimes$	Passes

Conditionally Passes

. Needs Further Evaluation by the Local Approving Authority

Fails

Inspector's Signature

7/3/24 Date

The system in spector 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 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 form should be sent to the system owner and copies sent to the buyer, if applicable, and the approving authority.

Please note: 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.



#### Commonwealth of Massachusetts

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-	erty Address athan Pays	son						
	er's Name							
	nchester by Town	the Sea		MA State	01944 Zip Code	6/10/24  Date of Inspection		
		on Cumme	N 144 7	State	Zip code	Date of hispection		
C.	inspecu	on Summa	ıı y					
	Inspection	Summary: Co	omplete 1, 2, 3, or	5 and all c	of 4 and 6.			
1)	System P	asses:						
	in 310	☑ 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.						
	Comments	3:						
	System is	working prope	erly.					
		164897	AMAGAN 1 1974 1974 1974 1974 1974 1974 1974 19		and Address of the Control of the Co			
	enamer-	0110000	a 11 000-2-11 A-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0					
2)	System C	conditionally	Passes:					
-,	System Conditionally Passes:  One or more system components as described in the "Conditional Pass" section need to be replaced or repaired. The system, upon completion of the replacement or repair, as approved by the Board of Health, will pass.							
	Check the box for "yes", "no" or "not determined" (Y, N, ND) for the following statements. If "not determined," please explain.							
	The septic tank is metal and over 20 years old* <b>or</b> the septic tank (whether metal or not) is structurally unsound, exhibits substantial infiltration or exfiltration or tank failure is imminent. System will pass inspection if the existing tank is replaced with a complying septic tank as approved by the Board of Health.							
	* A metal septic tank will pass inspection if it is structurally sound, not leaking and if a Certificate of Compliance indicating that the tank is less than 20 years old is available.							
	☐ Y	□N	☐ ND (Exp	lain below)	:			
	sum.		AMEN TO THE TOTAL OF THE TOTAL					
	-		3000000			a a 400000004 <del>y</del>		



#### Commonwealth of Massachusetts

		rdman A Address	ve.				*HARV	
•	-	an Payso	on					
	er's N							
	nche Towi		the Sea	MA State	$-\frac{0194}{\text{Zip C}}$		6/10/24  Date of Inspect	ion
			on Summary (cont.)	State	Zip C		Ditto of mapoor	
<b>C.</b>	1111	specific	on Summary (com.)					
2)	Sys	stem Co	onditionally Passes (cont.):					
			Chamber pumps/alarms not oper /alarms are repaired.	ational.	System	will pass	with Board of	Health approval if
		to brok	vation of sewage backup or break en or obstructed pipe(s) or due to espection if (with approval of Boar	a brok	en, settle	ic water ed or une	level in the dis even distributio	tribution box due on box. System will
			broken pipe(s) are replaced		□ Y	□N	☐ ND (Expl	ain below):
			obstruction is removed		□ Y	$\square$ N	☐ ND (Expl	ain below):
			distribution box is leveled or rep	laced	□ Y	□N	☐ ND (Expl	ain below):
		The sy systen	rstem required pumping more than will pass inspection if (with appr	n 4 time	es a year the Boar	due to l	broken or obst alth):	ructed pipe(s). The
			broken pipe(s) are replaced		□ Y	□ N	☐ ND (Exp	lain below):
			obstruction is removed		□ Y	□N	☐ ND (Exp	lain below):
						W-45*		
	_	- 0111710	- ALTERNIE		-101			2000
2)	г.	udbau E	valuation is Beguired by the Re	ard of	Haalth:			
3)		Condi	valuation is Required by the Bo tions exist which require further e	valuatio	n by the	Board o	of Health in ord	er to determine if
		•	stem is failing to protect public he					::I 040 OFF
		15.30	stem will pass unless Board of 3(1)(b) that the system is not fu and the environment:	Health Inctioni	determi ing in a i	mes in a manner	accordance w which will pro	ntn 310 GMR otect public health,

#### **Commonwealth of Massachusetts**

	Boardman /	Ave.	o také Y	- AAAAA		and the state of t
	erty Address					
	athan Pays er's Name	son				
Mar	or s realine nchester by Town	the Sea	M FEE GLAF	MA State	01944 Zip Code	6/10/24 Date of Inspection
		on Sun	nmary (cont.)			
		Cesspo	ool or privy is within	50 feet of a s	urface water	
		Cesspo	ool or privy is within	50 feet of a b	ordering veget	ated wetland or a salt marsh
	deteri	nines th	I fail unless the Bo at the system is fu vironment:	ard of Healtl nctioning in	n (and Public ' a manner that	Water Supplier, if any) protects the public health,
	100 fe ☐ Th	et of a sune system	irface water supply	or tributary to	a surface water	SAS) and the SAS is within er supply. nin a Zone 1 of a public water
	supply	ne system / well. ne system	n has a septic tank a	and SAS and		nin 50 feet of a private water s than 100 feet but 50 feet or
			ivate water supply w o determine distance		***************************************	A 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2
	coliform b	acteria in than 5 pp	dicates absent and m, provided that no	the presence	of ammonia n	EP certified laboratory, for fecal itrogen and nitrate nitrogen is equal gered. A copy of the analysis must
	c. Other:					
						, Alexander
		100	18.5471	na a sa sabal AA / 1 P P V		
4)	System F	ailure C	riteria Applicable t	o All System	s:	
	You <u>mus</u>	<u>t</u> indicat	e "Yes" or "No" to	each of the	following for	all inspections:
	Yes	No				
		$\boxtimes$	clogged SAS or	cesspool		nponent due to overloaded or
		$\boxtimes$	Discharge or por	nding of efflue	ent to the surfa	ce of the ground or surface waters



#### **Commonwealth of Massachusetts**

	Boardman	Ave.				
-	erty Address Iathan Pay	son				
	er's Name	3011				
	nchester b	y the Sea		MA	01944	6/10/24
	Town	•		State Zip Code		Date of Inspection
C.	Inspect	ion Sum	mary (cont.)			
4)	System F	ailure Crit	eria Applicable to	All Systems	s: (cont.)	
	Yes	No				
		$\boxtimes$	or clogged SAS of	r cesspool		e outlet invert due to an overloaded
		$\boxtimes$	Liquid depth in ce than ½ day flow	sspool is les	s than 6" below	v invert or available volume is less
		$\boxtimes$	Required pumping obstructed pipe(s)			ast year <i>NOT</i> due to clogged or :
		$\boxtimes$	Any portion of the	SAS, cessp	ool or privy is b	pelow high ground water elevation.
		$\boxtimes$	Any portion of cest tributary to a surfa			feet of a surface water supply or
		$\boxtimes$	Any portion of a cwell.	esspool or p	rivy is within a	Zone 1 of a public water supply
		$\boxtimes$	Any portion of a c	esspool or p	rivy is within 50	) feet of a private water supply well
			from a private wat system passes it laboratory, for fe of ammonia nitro	ter supply we f the well wa cal coliform ogen and nit other failur	ell with no acce nter analysis,   n bacteria indi trate nitrogen re criteria are t	n 100 feet but greater than 50 feet ptable water quality analysis. [This performed at a DEP certified cates absent and the presence is equal to or less than 5 ppm, triggered. A copy of the analysis this form.]
		$\boxtimes$	The system is a c	esspool serv	ring a facility wi	th a design flow of 2000 gpd-
		×	The system fails criteria exist as de	escribed in 3 ould contact	10 CMR 15.30 the Board of H	e or more of the above failure 3, therefore the system fails. The ealth to determine what will be
5)	design fl For large	ow of 10,0	00 gpd to 15,000 g ou must indicate ei	gpd.	-	must serve a facility with a
	Yes	No				
			the system is with	nin 400 feet o	of a surface drir	nking water supply
			the system is with	nin 200 feet o	of a tributary to	a surface drinking water supply
						area (Interim Wellhead Protection c water supply well



#### Commonwealth of Massachusetts

### **Title 5 Official Inspection Form**

Subsurface Sewage Disposal System Form - Not for Voluntary Assessments

11 Boardman Ave.				
Property Address				
Jonathan Payson			_1000-	Number -
Owner's Name				
Manchester by the Sea	MA	01944	6/10/24	
City/Town	State	Zip Code	Date of Inspection	

#### C. Inspection Summary (cont.)

If you have answered "yes" to any question in Section C.5 the system is considered a significant threat, or answered "yes" to any question in Section C.4 above the large system has failed. The owner or operator of any large system considered a significant threat under Section C.5 or failed under Section C.4 shall upgrade the system in accordance with 310 CMR 15.304. The system owner should contact the appropriate regional office of the Department.

6. You must indicate "yes" or "no" for each of the following for all inspections:

Yes	No	
$\boxtimes$		Pumping information was provided by the owner, occupant, or Board of Health
	$\boxtimes$	Were any of the system components pumped out in the previous two weeks?
$\boxtimes$		Has the system received normal flows in the previous two week period?
	$\boxtimes$	Have large volumes of water been introduced to the system recently or as part of this inspection?
□ N/A		Were as built plans of the system obtained and examined? (If they were not available note as N/A)
$\boxtimes$		Was the facility or dwelling inspected for signs of sewage back up?
$\boxtimes$		Was the site inspected for signs of break out?
$\boxtimes$		Were all system components, excluding the SAS, located on site?
$\boxtimes$		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 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:
$\boxtimes$		Existing information. For example, a plan at the Board of Health.
$\boxtimes$		Determined in the field (if any of the failure criteria related to Part C is at issue approximation of distance is unacceptable) [310 CMR 15.302(5)]



#### **Commonwealth of Massachusetts**

Boardman Ave.	11000000					
perty Address						
nathan Payson						
ner's Name		01014	6/40/04			
inchester by the Sea	MA State	01944 Zip Code	6/10/24  Date of Inspection			
r/Town	State	Zip Couc	Date of inspection			
System Information						
Residential Flow Conditions:						
Number of bedrooms (design):	n/a	Number of bed	Irooms (actual):	4		
DESIGN flow based on 310 CMR 15.2	203 (for exam	ple: 110 gpd x#	of bedrooms):	n/a		
Description: System is composed of a 1500 gallon	sentic tank a	nd a single leach	ning nit			
Number of current residents:	AAAA		10//	2		
Number of current residents.						
Does residence have a garbage grind	ler?			Yes	$\boxtimes$	No
Does residence have a water treatme	ent unit?		×	] Yes		No
If yes, discharges to:	Septic					
Is laundry on a separate sewage syst information in this report.)	em? (Include	laundry system	inspection	] Yes	$\boxtimes$	No
Laundry system inspected?			N/# ⊠	] Yes		No
Seasonal use?				] Yes	$\boxtimes$	No
Water meter readings, if available (las	st 2 years usa	age (gpd)):	42	20.68	GPD	
Detail: Water meter readings were provided 5/16/22-5/15/24, 729 days (see attack	by the Manch hed).	nester water dep	artment, usage was	avera	iged	from
			a de conse			
Sump pump?				] Yes		No
Last date of occupancy:				urrent		



#### **Commonwealth of Massachusetts**

	Boardman Ave.								
Prop	erty Address								
	athan Payson								
	er's Name				0/40/04				
	nchester by the Sea M/		01944		6/10/24				
	/Town Sta	te	Zip Cod	e 	Date of Ins	респон			
D.	System Information (cont.)								
2.	Commercial/Industrial Flow Conditions:								
	Type of Establishment:		_						
	Design flow (based on 310 CMR 15.203):		Õ	Gallons per	lay (gpd)				<u>.,,</u>
	Basis of design flow (seats/persons/sq.ft., etc.):			AMESSES .					<del></del>
	Grease trap present?						Yes [		No
	Water treatment unit present?						Yes [		No
	If yes, discharges to:				. 1 20070-1	^~	William .		
	Industrial waste holding tank present?						Yes [		No
	Non-sanitary waste discharged to the Title 5 sy	stem?					Yes [		No
	Water meter readings, if available:		-						
	Last date of occupancy/use:		ī	Date			=-V-100-0-7-7-		•
	Other (describe below):								
				·					
		MANAGE -		*****		~			
3.	Pumping Records:								
	Source of information:	Last pu	mped	May 202	3, per Ho	omeowne	<u>∍r.</u>		
	Was system pumped as part of the inspection?	?				☐ Yes	⊠ N	0	
	If yes, volume pumped:	gallons					4-10-50		
	How was quantity pumped determined?								
	Reason for pumping:								



#### Commonwealth of Massachusetts

	Boardman Ave.				= 1 1 1 A 1 A 1 1 1 1 1 1 1 1 1 1 1 1 1		
	perty Address nathan Payson						
)wi	ier's Name			0.1.0.1.1	0140404		
	nchester by the Town	Sea	MA State	01944 Zip Code	6/10/24  Date of Inspection		
_	System Information (cont.)						
	~ J ~ · · · · · · ·						
	Type of Syste	m:					
		Septic tank, distribution box,	, soil abs	sorption syste	em		
		Single cesspool					
		Overflow cesspool					
		Privy					
		Shared system (yes or no) (	if yes, a	ttach previou	s inspection records, if any)		
		of the current operation and m owner) and a copy of latest under contract					
		Tight tank. Attach a copy of	the DEF	approval.			
	$\boxtimes$	Other (describe):					
		Septic tank, soil absorption	system		Laboration Co. Printer 1		
	Annrovimato	ige of all components, date ins	stalled (i	f known) and	t source of information:		
	• •	e original to dwelling from 199	•	·	r 30dree of linormation.		
	Assumed to be	e Original to dwelling from 199	<u>5, DOIT</u>	1660143.			
	Were sewage	odors detected when arriving	at the si	ite?	☐ Yes ⊠ No		
	Building Sew	er (locate on site plan):					
	Depth below g	ırade:			51"		
	Material of cor	nstruction:					
	cast iron	⊠ 40 PVC	] other (	(explain):	ALL-00-1		
	Distance from	private water supply well or s	uction li	ne:	n/a feet		
	Comments (or	n condition of joints, venting, e	vidence	of leakage,	etc.):		
		· ·		=			
	Building sewe	r is in good condition with no s	signs of	leakage, bad	kup or any other problems.		



#### **Commonwealth of Massachusetts**

	Boardman Ave.					
	erty Address athan Payson					
R	er's Name		100100000000000000000000000000000000000		- Allering &	
	nchester by the Sea Town	MA State	01944 Zip Code	6/10/24 Date of Inst	nection	
_	System Information (cont.)	State	Zip Couc	Dat of ms	pection	
,	system into mation (cont.)					
	Septic Tank (locate on site plan):					
	Depth below grade:		_	2" cet		
	Material of construction:					
	□ concrete    □ metal	fiberglas	ss □po	olyethylene	other (explain	
				.,,	(	
	If tank is metal, list age:  Is age confirmed by a Certificate of	•	ears certificate)	☐ Yes ☐ No		
Is age confirmed by a Certificate of	Compliance? (atta	ach a copy of	certificate)	☐ Yes ☐ No		
	Dimensions:			5'W x 4'D x 1	0'L	
	Sludge depth:		12"			
	Distance from top of sludge to botto	om of outlet tee or	haffle	22"		
		on outlet lee of	banic	1/2"		
	Scum thickness					
	Distance from top of scum to top of	foutlet tee or baffle	Э	5"		
	Distance from bottom of scum to be	ottom of outlet tee	or baffle	14"		
	How were dimensions determined?		Sludge Judge/tape measure			
	Comments (on pumping recommer liquid levels as related to outlet involved the 1500 gallon septic tank is in go liquid level at outlet invert, inlet has There is a riser bringing the center time.	ert, evidence of lea bod condition, struct a concrete baffle,	akage, etc.): ctually sound outlet has a	, no signs of I PVC tee, bot	eakage in or out, h in good condition.	
	and the state of t		10000			
		nantarenta are-t				



#### **Commonwealth of Massachusetts**

	Boardman Ave.	A17700 74774	15000111111111			<u></u>
-	erty Address					
	athan Payson per's Name				MANAGEMENT CONTROL OF THE STREET	
	nchester by the Se	22	MA	01944	6/10/24	
	Town	,u	State	Zip Code	Date of Inspe	ection
D.	System Infor	mation (cont.)				
7.	Grease Trap (loc	ate on site plan):				
	Depth below grad	le:		-	feet	
	Material of constr	ruction:				
	concrete	☐ metal	☐ fiberglas	s □,	oolyethylene	other (explain):
	Dimensions:					
	Scum thickness					
	Distance from top	o of scum to top of	outlet tee or baffle			more many and a second a second and a second a second and
	Distance from bo	ttom of scum to bot	tom of outlet tee c	or baffle	WHIRE WARREN FEBRUARY HAVE TO THE	
	Date of last pump	oing:			Date	
		umping recommend elated to outlet invel			baffle condition	n, structural integrity,
						77. American and Transport
		THE FEW SITES AND A STORMAN STATE OF STATES AND A STATES AND A STATES AND A STATE OF STATES AND A STATES A				
8.		<b>յ Tank</b> (tank must b	e pumped at time	of inspectio	n) (locate on s	ite plan):
	Depth below grad	de:				
	Material of consti	ruction:				
	concrete	☐ metal	☐ fiberglas	s 🔲	polyethylene	other (explain):
	Dimensions:		_			
	Capacity:		$\frac{1}{g}$	allons		
	Design Flow:		g	allons per day	N 1 4 6 7	Y 88 Abril 10 - 10 - 10 - 10 - 10 - 10 - 10 - 10



#### Commonwealth of Massachusetts

	Boardman Ave.					
	perty Address					
	nathan Payson					10 mm
	ner's Name		01044	0401	0.4	
	nchester by the Sea	MA State		6/10/	24 Inspection	
	/Town	State	глр соце	Date O	mspection	
D.	System Information (cont.)					
8.	Tight or Holding Tank (cont.)					
	Alarm present:		☐ Yes ☐	] No		
	Alarm level:	ANY V	Alarm in workir	ng order:	☐ Yes	☐ No
	Date of last pumping:		Date		AHBUW	
	Comments (condition of alarm and float	switches, e	etc.):			
				//		
			_AAH//			
	MANAGET STATE OF THE STATE OF T		=14/W//III=		···	~
	NAME OF THE PROPERTY OF THE PR		- +	1,000,000		
	* Attach copy of current pumping contract	ct (required	d). Is copy attac	hed?	☐ Yes	☐ No
9.	Distribution Box (if present must be op	ened) (loc	ate on site plan)	<b>)</b> :		
	Depth of liquid level above outlet invert					00AWT + 2 5 -
	Comments (note if box is level and distri		outlets equal, an	y evidenc	e of solids ca	rryover, any
	evidence of leakage into or out of box, e	tc.):				
		<del></del> -		10///201		
	Manager and the second	-1-01/0				
		2000-100-111				AUD-1144
				-A.A.A.A.		



#### **Commonwealth of Massachusetts**

an Pays	on			80/7°C	
's Name		8.4.4	01044	6140124	
chester by 'own	the Sea	MA State	01944 Zip Code	6/10/24 Date of Inspecti	on
	Information (cont.)				
system.	tillor illuctions (cont.)				
Pump Cha	ımber (locate on site plan):				
Pumps in v	working order:			Yes	☐ No*
Alarme in s	working order:			☐ Yes	☐ No*
				hassarened	
•••••	(note condition of pump cha	•	, ,		
	1000				
	0.000				
+ 16	an alays are not in working	order eveter	m ic a condition	al nace	
* If pumps	or alarms are not in working	order, syster	n is a conditior	nal pass.	
	or alarms are not in working				
Soil Abso					
Soil Abso	orption System (SAS) (locate				
Soil Abso	orption System (SAS) (locate				
Soil Abso	orption System (SAS) (locate				a NAA
Soil Abso	orption System (SAS) (locate				. 10.00
Soil Abso	orption System (SAS) (locate				
Soil Abso	orption System (SAS) (locate				
Soil Abso	orption System (SAS) (locate				
Soil Abso	orption System (SAS) (located located, explain why:		, excavation no	ot required):	1
Soil Abso	orption System (SAS) (locate			ot required):	1
Soil Abso	orption System (SAS) (located located, explain why:		, excavation no	ot required):	1
Soil Abso	leaching chambers		number	ot required):	1
Soil Abso	rption System (SAS) (located located, explain why:		, excavation no	ot required):	1
Soil Abso	located, explain why:  leaching pits leaching chambers leaching galleries		number number	ot required):	1
Soil Abso	leaching chambers		number number	ot required):	1
Soil Abso	located, explain why:  leaching pits leaching chambers leaching galleries		number number number number	ot required):	1
Soil Abso	leaching pits leaching chambers leaching galleries leaching trenches leaching fields		number number number number number	t required):	1
Soil Abso	leaching pits leaching galleries leaching trenches		number number number number	t required):	1
Soil Abso	leaching pits leaching chambers leaching galleries leaching trenches leaching fields overflow cesspool	e on site plan	number number number number number	t required):	1
Soil Abso	leaching pits leaching chambers leaching galleries leaching trenches leaching fields	e on site plan	number number number number number	t required):	1



#### Commonwealth of Massachusetts

11 Boardn	nan Ave.			
Property Addi	ess			
Jonathan I		AMARIA MILATOWN		
Owner's Nam		840	01044	6140104
City/Town	er by the Sea	MA State	01944 Zip Code	6/10/24 Date of Inspection
	m Information (cont		Zip codo	Date of Inspection
D. Sysu	em Information (cont	.)		
11. Soil A	bsorption System (SAS) (	cont.)		
	nents (note condition of soil, ation, etc.):	signs of hydraulic f	ailure, level of	ponding, damp soil, condition of
Soil o				signs of ponding, breakout or
			. No. 200 - 1 1000 - 1000 - 1000 - 1010 - 1010 - 1010 - 1010 - 1010 - 1010 - 1010 - 1010 - 1010 - 1010 - 1010 -	
				<u> </u>
12. Cess <sub>i</sub>	ools (cesspool must be pu	ımped as part of ins	pection) (locat	e on site plan):
Numb	er and configuration			
Depth	- top of liquid to inlet inver	ŧ		
Depth	of solids layer			
Depth	of scum layer			
Dimer	nsions of cesspool			
Mater	ials of construction			
Indica	tion of groundwater inflow			☐ Yes ☐ No
Comn etc.):	nents (note condition of soil	, signs of hydraulic t	ailure, level of	ponding, condition of vegetation,
				~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~



#### **Commonwealth of Massachusetts**

11 Boardman Ave.			
Property Address			
Jonathan Payson			
Owner's Name			
Manchester by the Sea	MA	01944	6/10/24
City/Town	State	Zip Code	Date of Inspection
D. System Information (cont.)			
13. Privy (locate on site plan):			
Materials of construction:	=107176	- 0449.0	
Dimensions			
Depth of solids		- No. of	
Comments (note condition of soil, signs of etc.):	hydraulic	failure, level o	f ponding, condition of vegetation,



#### Commonwealth of Massachusetts

### Title 5 Official Inspection Form

Subsurface Sewage Disposal System Form - Not for Voluntary Assessments

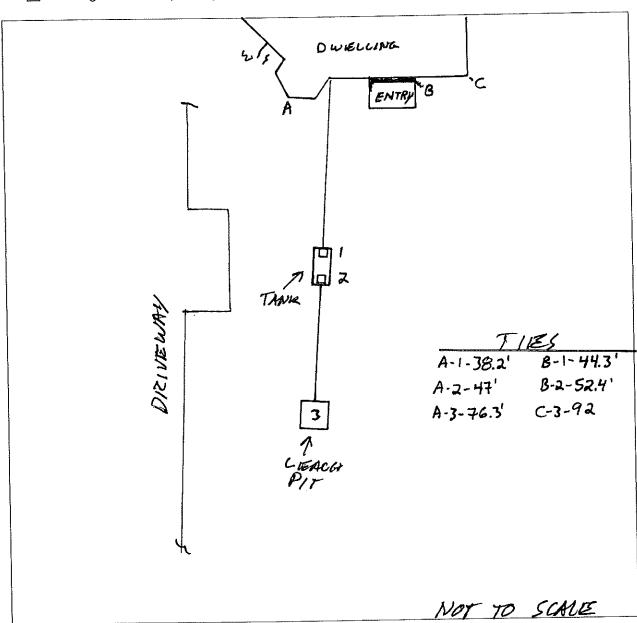
11 Boardman Ave.				
Property Address				
Jonathan Payson				
Owner's Name				
Manchester by the Sea	MA	01944	6/10/24	
City/Town	State	Zip Code	Date of Inspection	

### D. System Information (cont.)

14. Sketch Of Sewage Disposal System:

Provide a view 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. Check one of the boxes below:

⋈ hand-sketch in the area belowdrawing attached separately





#### Commonwealth of Massachusetts

# Title 5 Official Inspection Form Subsurface Sewage Disposal System Form - Not for Voluntary Assessments

11 Boardman A	∖ve.	W-12-12-12-12		**************************************
Property Address Ionathan Pays	on			
Owner's Name	and the POS to an electric POS (State and electric and el			
Manchester by City/Town	the Sea	MA State	01944 Zip Code	Date of Inspection
	Information (cont.)	State	Zip Code	Date of hispection
or System :	(cont.)			
5. Site Exam	:			
	Slope			
⊠ Surfac	e water			
	cellar			
⊠ Shallo	w wells			
Estimated	depth to high ground water:		>6' feet	and the state of t
Please ind	icate all methods used to det	ermine the hi	gh ground wat	er elevation:
	Obtained from system design	gn plans on r	ecord	
	If checked, date of design p	olan reviewed	: Date	
$\boxtimes$	Observed site (abutting pro	perty/observa	ation hole withi	in 150 feet of SAS)
$\boxtimes$	Checked with local Board o	f Health - exp	olain:	
	Soil test data from this prop	erty.		
	Checked with local excavat	ors, installers	s - (attach docu	umentation)
	Accessed USGS database	- explain:		
You must	describe how you established	d the high gro	ound water ele	vation:
A soil test McDonald	was performed at this proper	ty on 7/1/14 to	by Daniel B. Jo aching pit. It w	
		····		
			Address of a Art of the sea of a sea of	

Before filing this Inspection Report, please see Report Completeness Checklist on next page.



#### Commonwealth of Massachusetts

### Title 5 Official Inspection Form

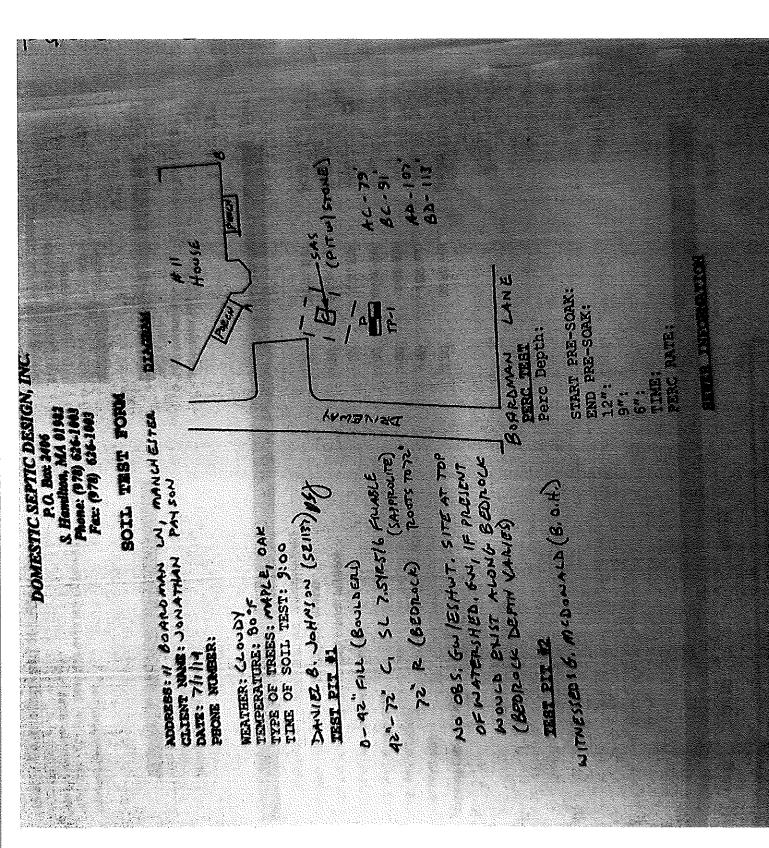
Subsurface Sewage Disposal System Form - Not for Voluntary Assessments

11 Boardman Ave.				
Property Address				
Jonathan Payson				
Owner's Name				
Manchester by the Sea	MA	01944	6/10/24	
City/Town	State	Zip Code	Date of Inspection	

### E. Report Completeness Checklist

#### Complete all applicable sections of this form inclusive of:

- A. Inspector Information: Complete all fields in this section.
- ☑ B. Certification: Signed & Dated and 1, 2, 3, or 4 checked
- - 1, 2, 3, or 5 completed as appropriate
  - 4 (Failure Criteria) and 6 (Checklist) completed
- D. System Information:
  - For 8: Tight/Holding Tank Pumping contract attached
  - For 14: Sketch of Sewage Disposal System drawn on pg. 16 or attached
  - For 15: Explanation of estimated depth to high groundwater included





**Customer Information** 

Account No: 40198 JONATHAN PAYSON II BOARDMAN AVENUE MANCHESTER, MA 01944

### **Customer Transaction Summary**

Location Information

Location No: 1208005 11 BOARDMAN AVENUE MANCHESTER, MA 01944

MANCHEST	TER, MA 01944						Transaction	A Land
Date	Type	More Info	Reading		Usage	Prior Balance	Amount	Balance
11/15/2019	Charge	10/17/2019	1120	0.	16000	0.00	1142.29	1142.29
11/26/2019	Payment	CHECK				1142.29	-1142.29	6:00
02/15/2020	Charge	01/08/2020	1130	0	1000	0.00	61.22	61.22
05/15/2020	Charge	04/06/2020	1150	0	2000	61.22	125.32	186.54
06/01/2020	Payment	CHECK				186.54	-186.54	0.00
08/17/2020	Charge	07/14/2020	1280	0	13000	0.00	919.69	919.69
11/16/2020	Charge	10/06/2020	1320	0	4000	919.69	266,47	1186.16
11/25/2020	Payment	CHECK				1186.16	-1186,16	0:00
02/16/2021	Charge	01/06/2021	1340	.0.	2000	0.00	127.47	127.47
02/25/2021	Payment	CHECK				127.47	-127.47	0.00
05/17/2021	Charge	04/07/2021	1360	Ō	2000	0.00	127.47	127.47
06/01/2021	Payment	CHECK				127.47	-127.47	0.00
08/16/2021	Charge	07/07/2021	1430	0	7000	0.00	482.77	482.77
08/27/2021	Payment	CHECK				482,77	-482,77	00.0
11/15/2021	Charge	10/05/2021	1490	0	,6000	0.00	416.56	41.6.56
11/29/2021	Payment	CHECK			(\$ <del>?</del> .	416.56	-416.56	0.00
02/15/2022	Charge	01/04/2022	1510	0 .	2000	0.00	130.33	130,33
03/01/2022	Payment	CHECK		1,	2000 2000	130.33	-130.33	0.00
05/16/2022	Charge	04/05/2022	1530	0 —	2000	0,00	130.33	130.33
05/27/2022	Payment	CHECK				130.33	-130.33	0.00
118/15/2022	Charge	07/13/2022	1640	0	11000	0.00	802.56	802.56
08/31/2022	Payment	CHECK				802.56	-802.56	00.0
11/15/2022	Charge	10/06/2022	1700	0	6000	0.00	428.88	428.88
11/29/2022	Payment	CHECK				428.88	-428.88	0.00
02/15/2023	Charge	01/05/2023	1730	0	3000	0.00	207,39	207.39
02/28/2023	Payment	CHECK				207.39	-207.39	00,0
05/15/2023	Charge	04/06/2023	1750	0	2000	0.00	134.19	134.19
05/31/2023	Payment	CHECK				134.19	-134.19	0.00
08-15/2023	Charge	07/06/2023	1810	0	6000	0.00	428.88	428.88
08/34/2023	Payment	CHECK				428.88	-428.88	0,00
11/15/2023	Charge	10/04/2023	1840	0	3000	0.00	212.45	212.45
12/04/2023	Payment	CHECK				212.45	-212.45	0.00
1)2/15/2024	Charge	01/11/2024	1870	0	3000	0.00	212.45	212:45
03/04/2024	Payment	CHECK				212.45	-212.45	0.00
05/15/2024	Charge	04/03/2024	1940	0-	7000	0.00	520.90	520.90
05/28/2024	Payment	CHECK	(			520.90	-520.90	0.00

5/16/22-5/15/24 306,680 GAL. 729 DAYS, 420.68 OPD