

520 Lafayette Road North St. Paul, MN 55155-4194

Compliance inspection report form

Existing Subsurface Sewage Treatment System (SSTS)

Doc Type: Compliance and Enforcement

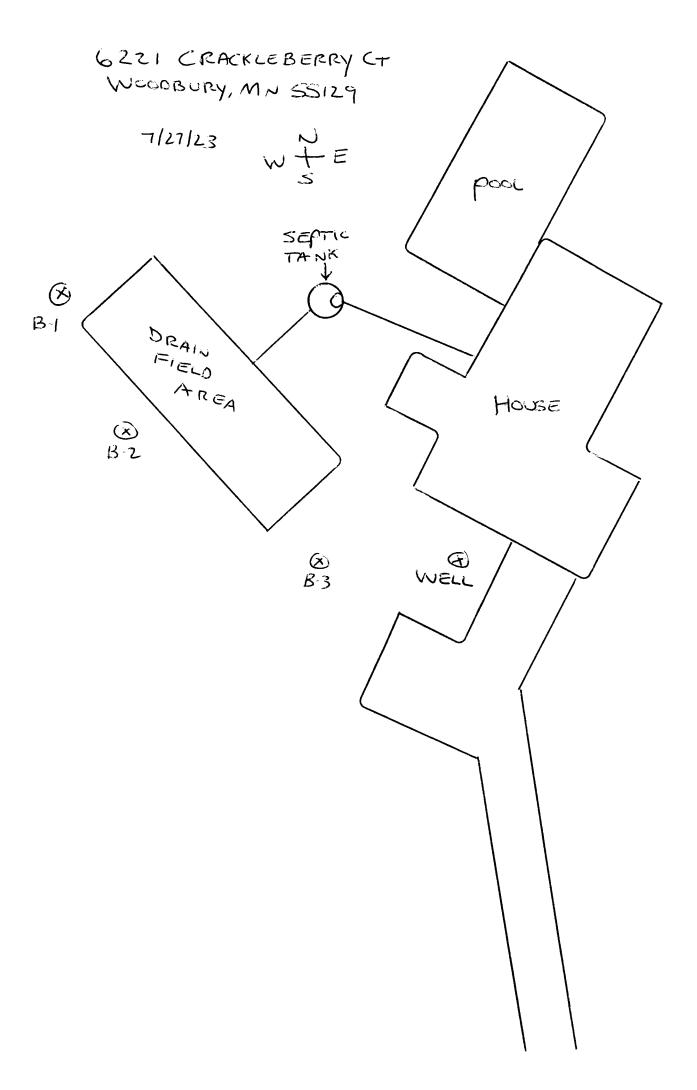
Control Agency (MPCA) website at https://www.pca.state.mn.us	s/sites/default/files/wq-wwist	<u>54-33 a.pof.</u>
Property information	Local tracking	number:
Parcel ID# or Sec/Twp/Range: 31.028.21.13.0009	Reason for Inspection	property sale
Local regulatory authority info: Washington County		
Property address: 6621 Crackleberry Ct Woodbury, MN 55129)	
Owner/representative: Brian Kalafatich		Owner's phone: 651-492-9188
Brief system description: A septic tank and a gravity rock trenc	h drainfield.	
System status		
System status on date (mm/dd/yyyy): 7/27/2023		
☐ Compliant – Certificate of compliance*	☐ Noncompliant – Noti	ice of noncompliance
(Valid for 3 years from report date unless evidence of an imminent threat to public health or safety requiring removal and abatement under section 145A.04. subdivision 8 is discovered or	use discontinued within the	round water must be upgraded, replaced, or time required by local ordinance.
*Note: Compliance indicates conformance with Minn. R. 7080.1500 as of system status date above and does not	An imminent threat to public health and safety (ITPHS) must be upgraded, replaced, or its use discontinued within ten months of re of this notice or within a shorter period if required by local ordinanc under section 145A.04 subdivision 8.	
guarantee future performance.	under Section 145A,04 Subd	nvision 6.
Reason(s) for noncompliance (check all applicate		
☐ Impact on public health (Compliance component #1		chealth and safety
☐ Tank integrity (Compliance component #2) – Failing		
☐ Other Compliance Conditions (Compliance compon		
☐ Other Compliance Conditions (Compliance compon		
System not abandoned according to Minn. R. 7080.	.2500 (Compliance compone	ent #3) – Failing to protect groundwater
☐ Soil separation (Compliance component #5) – Failir		
Operating permit/monitoring plan requirements (Co	mpliance component #4) - N	Noncompliant - local ordinance applies
Comments or recommendations		
Reviewed design, permit, inspection, soil and pumping re	ecords on file at Washington	County and the City of Woodbury.
(tottomod dobigit, parim, map 1)	_	
Certification		
I hereby certify that all the necessary information has been gathered future system performance has been nor can be made due to unknown inadequate maintenance, or future water usage.	I to determine the compliance sown conditions during system c	status of this system. No determination of construction, possible abuse of the system.
By typing my name below. I certify the above statements to be tru used for the purpose of processing this form.	e and correct, to the best of my	/ knowledge. and that this information can be
Business name: All State Septic Services LLC		Certification number: 323
Inspector signature: Tom Trooien		License number: 1568
(This document has been electronically sign		Phone: 612-594-449
Necessary or locally required supporting do	ocumentation (meat	hadi dees
Soil observation logsSystem/As-Built□ Locally□ Other information (list):	required forms 🔲 Tank Inte	egrity Assessment
https://www.nca.state.mn.us • 651-296-6300 • 800-657-38		lay service • Available in alternative forma
https://www.pca.state.mn.us • 651-296-6300 • 800-657-38 wa-wwists4-31b • 4/28/2021	oga jour presentadin	Page 1

System discharges sewage to the ground surface System discharges sewage to drain	System discharges sewage to the ground surface System discharges sewage to drain	Compliance criteria:			Attached supporting documenta	tion:
System causes sewage backup into dwelling or establishment. Any "yes" answer above indicates the system a set imminent threat to public health and safety. Describe verification methods and results: None of the above observed. Attached supporting documentation: System consists of a seepage pit, cesspool, drywell, leaching pit, or other pit? Sewage tank(s) leak below their designed operating depth? If yes, which sewage tank(s) leaks: If yes, which sewage tank(s) leaks: Ary "yes" answer above indicates the system is failing to profect groundwater. Describe verification methods and results: None of the above observed. Attached supporting documentation: Attached supporting documentation: Empty tank(s) viewed by inspector Empty tank(s) viewed by inspector Smille's License number of maintenance business: Smille's License number of maintenance business: 2428 Date of maintenance: 7/27/202: Existing tank integrity assessment (Attach) Date of maintenance (minddyyyy): (must be within three years (See form instructions to ensure assessment complications to ensure assessment co	System discharges sewage to drain title or surface waters. System causes sewage backup into dwelling or establishment. Any "yes" answer above indicates the system is semantially the above observed. Describe verification methods and results: None of the above observed. Attached supporting documentation: System consists of a seepage pit, cesspool, drywell, leaching pit, or other pit? Sewage tank(s) leak below their designed operating depth? Sewage tank(s) leak below their designed operating depth? Ary "yes" answer above indicates the system is failing to protect groundwater. Describe verification methods and results: The tank was at normal operating level, then was pumped & back-flushed through the maintenance hole. Lowered a light of the pit is a possible of the pit is a possible of the pit is a possible of the system in the pit is a possible of the	System discharges sewage to the	☐ Yes ^c	⊠ No	Other:	
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Property Address: 6621 Crackleberry Ct Woodbury, MN 55129 Business Name: All State Septic Services LLC	Date: 7/27/2023
usiness Name. All state Septic Services LLC	Date
Other compliance conditions – Compliance component #3 of 5	
3a. Maintenance hole covers appear to be structurally unsound (damaged, cracked, etc.), or uns	ecured?
☐ Yes ☐ No ☐ Unknown	codicu:
3b. Other issues (electrical hazards, etc.) to immediately and adversely impact public health or safe	ety? ☐ Yes
Typs to 3s or 3b - System is an imminent thront to public health and saledy.	
3c. System is non-protective of ground water for other conditions as determined by inspector?	☐ Yes No
3d. System not abandoned in accordance with Minn. R. 7080.2500?	☐ Yes No
"Yes to 3c or 3d - Systeto is failing to profect groundwater	
Describe verification methods and results:	
Attached supporting documentation: ⊠ Not applicable □	
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	of 5 ⊠ Not applicable
Operating permit and nitrogen BMP* – Compliance component #4	
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Date of installation 1985 (mm/dd/yyyy)	Unknown		
Shoreland/Wellhead protection/Food	⊠ Yes □ No	Attached supporting documentation:	
beverage lodging?		☒ Soil observation logs completed for the soil observation logs.	-
Compliance criteria (select one):		☐ Two previous verifications of required	l vertical separat
5a. For systems built prior to April 1, 1996, and not located in Shoreland or Wellhead	☐ Yes ☐ No	☐ Not applicable (No soil treatment area	a)
Protection Area or not serving a food, beverage or lodging establishment:			
Drainfield has at least a two-foot vertical separation distance from periodically saturated soil or bedrock.			
5b. Non-performance systems built	⊠ Yes □ No	Indicate depths or elevations	
April 1, 1996, or later or for non- performance systems located in Shoreland		A. Bottom of distribution media	1.9
or Wellhead Protection Areas or serving a		B. Periodically saturated soil/bedrock	5.0
food, beverage, or lodging establishment: Drainfield has a three-foot vertical		C. System separation	3.1
separation distance from periodically saturated soil or bedrock.*		D. Required compliance separation*	3.0
		*May be reduced up to 15 percent if all Ordinance.	owed by Local
5c. "Experimental", "Other", or "Performance" systems built under pre-2008 Rules; Type IV or V systems built under 2008 Rules 7080. 2350 or 7080.2400 (Intermediate Inspector License required ≤ 2.500 gallons per day; Advanced Inspector License required > 2.500 gallons per day)	Yes No		
Drainfield meets the designed vertical separation distance from periodically saturated soil or bedrock.			
'Any "no" answer above indicates the audiling to protect groundwater.	system is		

Upgrade requirements: (Minn. Stat. § 115.55) An imminent threat to public health and safety (ITPHS) must be upgraded, replaced. or its use discontinued within ten months of receipt of this notice or within a shorter period if required by local ordinance. If the system is failing to protect ground water, the system must be upgraded, replaced, or its use discontinued within the time required by local ordinance. If an existing system is not failing as defined in law, and has at least two feet of design soil separation, then the system need not be upgraded, repaired, replaced, or its use discontinued, notwithstanding any local ordinance that is more strict. This provision does not apply to systems in shoreland areas, Wellhead Protection Areas, or those used in connection with food, beverage, and lodging establishments as defined in law.



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Soil Observation Log

Project ID:

v 03.15.2023

Client:		В	Brian Kalafatich	atich			Locat	Location / Address: -	1799	6621 Crackleberry Ct Woodbury, MN 55129	odbury, MN 55129	
Soil parent ma	soil parent material(s): (Check all that apply)	k all that i	apply)	Out	Outwash L	Lacustrine [Loess []Till [] Alluvium		Bedrock Organ	Organic Matter Disturbed/Fill	ed/Fill	
andscape Position:	ition:				Slope %:		Slope shape:			Flooding/Run-On potential:)n potential:	
Vegetation:				Soil su	Soil survey map uni	units:			Surface El	Surface Elevation-Relative to benchmark:	benchmark:	
										Limiting Layer Elevation:	r Elevation:	
Observatio	Observation #/Location:	B-1	-					Observation Type:	ion Type:		auger	
Depth (in)	Texture	Rock	Matrix Color(s)	Color(s)	Mottle	Mottle Color(s)	Redox Kind(s)	Indicator(s)	Chana	Structure	e	٩
		1 dg. %	10YR	377					Juane	S S S S S S S S S S S S S S S S S S S	WIND STORY	
8-0	top soil	ν										
8-20	loam	10	10YR	3/4								
20-38	silt loam	5	10YR	4/6								
38-51	clay loam	5	7.5YR	4/4								
51-61	sandy clay loam	2	10YR	5/4								
Comments:												
I hereby cert	I hereby certify that I have completed this work in accordance with all a	ompleted	this work i	n accorda	ance with a	all applica	pplicable ordinances, rules and laws	es and laws.				
	Tom Trooien		1		F	Tom Trooien	Ui		1568		7/27/23	
(De: Optional Verii periodically sa	(Sig Optional Verification: I hereby certify that this soil observation was verified periodically saturated soil or bedrock at the proposed soil treatment and disp	r) vy certify th vedrock at t	at this soil the propose	observatic d soil treal	on was veri tment and	(Signature) fied according dispersal site.	nature) according to Minn. R. 7082.0500 subp. 3 A. ersal site.	0500 subp. 3 A.	(License#) The signature be	low represents an in	(License#) The signature below represents an infield verification of the	he
(181)	(1GU/Designer/Inspector)	tor)	1			(Signature)	(.	1	(Cer		()	
2001	שיישנייין איז איז איז איז	- 52				5.3						



Soil Observation Log

			,))			n	Project ID:			v 03.15.2023	
Client:		В	Brian Kalafatich	atich			Loca	Location / Address:	6621	6621 Crackleberry Ct Woodbury, MN 55129	odbury, MN 55129	
- soil parent ma	soil parent material(s): (Check all that apply)	k all that a	apply)	Outwash		Lacustrine	Loess Till	Alluvium Bedrock		Organic Matter Disturbed/Fill	ed/Fill	
_andscape Position:	ition:				Slope %:		Slope shape:			Flooding/Run-On potential:	In potential:	
Vegetation:				Soil s	Soil survey map units:	units:			Surface Ele	Surface Elevation-Relative to benchmark:	benchmark:	
										Limiting Layer Elevation:	r Elevation:	
Observatio	Observation #/Location:	8-2	2					Observation Type:	ก Type:		auger	
		Rock			3	-	(-) [(-)]	() / () + () ()		I Structure		
Depth (in)	Texture	Frag.%	Matrix Color(s)	olor(s)	Mottle	Mottle Lolor(s)	Kedox Kind(s)	Indicator(s)	Shape	Grade	Consistence	
9-0	top soil	5	10YR	3/2								
												T
6-16	loam	10	10YR	3/4					HANNER CONTRACTOR			
16.34	cilt loam	L.C	10YR	4/4								
10-24	אור וסמווו)									and the second s	
3447	sandy clay	٦	7.5YR	4/4								
7	loam)										
47-60	sandy loam	2	7.5YR	5/4								
												Τ
Comments:												
I hereby cert.	ify that I have o	completed	this work i	n accorda	ance with	all applical	I hereby certify that I have completed this work in accordance with all applicable ordinances, rules and laws	es and laws.				
	Tom Trooien				—	Tom Trooien	U	1	1568	•	7/27/23	
(Der Optional Verif	(Signature) Optional Verification: I hereby certify that this soil observation was verified according according an interest soil or bedrock at the proposed soil treatment and dispersal site.	rr) by certify th bedrock at t	at this soil he propose	observatic d soil trea	on was veri tment and	(Signature) ified accordinations	nature) according to Minn. R. 7082.0500 subp. 3 A. ersal site.		(License#) he signature be	low represents an inf	(License #) The signature below represents an infield verification of the	
			-					'		•		
/n91)	(LGU/Designer/Inspector)	ctor)	ı			(Signature)			(Cert #)		(Date)	

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Soil Observation Log

Optional Verification: I hereby certify that this soil observation was verified according to Minn. R. 7082.0500 subp. 3 A. The signature below represents an infield verification of the Consistence 6621 Crackleberry Ct Woodbury, MN 55129 7/27/23 (Date) v 03.15.2023 Flooding/Run-On potential: Surface Elevation-Relative to benchmark: |----- Structure------Limiting Layer Elevation: Disturbed/Fill Grade Organic Matter (Cert #) Shape 1568 Observation Type: Bedrock Location / Address: Indicator(s) hereby certify that I have completed this work in accordance with all applicable ordinances, rules and laws. Till Alluvium Redox Kind(s) Stope shape: Loess periodically saturated soil or bedrock at the proposed soil treatment and dispersal site. Tom Trooien (Signature) (Signature) Mottle Color(s) Outwash Lacustrine Soil survey map units: Slope %: Matrix Color(s) Brian Kalafatich 10YR 4/3 10YR 4/4 7.5YR 4/6 7.5YR 5/4 10YR 372 Soil parent material(s): (Check all that apply) B-3 Rock Frag.% 15 2 2 Ŋ 5 (LGU/Designer/Inspector) (Designer/Inspector) Observation #/Location: sandy loam loamy sand silt loam Texture top soil loam Landscape Position: Vegetation: Depth (in) Comments: 22-42 42-52 52-62 10-22 0-10 Client: