Inspect Minnesota & Midwest Soil Testing

P.O. Box 10853 White Bear Lake, MN 55110 651-492-7550/Brian@Midwestsoiltesting.com

Brian Humpal MPCA Licensed Advanced Inspector

SUBSURFACE SEWAGE TREATMENT SYSTEM (SSTS) COMPLIANCE REPORT

Date: November 28, 2018 Time: 10:45 AM Owner: Joanna Welsch

Inspection Address: 1721 Ramada Ave S, Lake St Croix Beach, MN 55043

REPORT SUMMARY

I have performed an "MPCA Compliance Inspection" on this system and have reviewed the original design/permit records, along with a previous compliance inspection from 2016, which were on file at Washington County. This system consists of two pre-cast septic tanks, a pre-cast lift tank, and a seepage bed.

Although not a compliance criteria, it should be noted that the second septic tank manhole cover is buried. I recommend extending this cover to the ground surface to facilitate easier access and proper maintenance. It is also recommended that the second tank be pumped, as it appears that the second tank was not pumped on November 27, 2018. In addition, the manhole on the lift tank is not to grade and the electrical is not accessible. I recommend extending this cover to the ground surface and relocating the electrical in a box that is accessible to facilitate easier access and proper maintenance.

Predicated on my inspection of the system and my review of the original design/permit records, it is my opinion that this system <u>presently meets</u> MPCA minimum compliance inspection requirements.

Inspect Minnesota and Midwest Soil Testing have been hired to perform a compliance inspection of this SSTS for compliance with local ordinances pursuant to Minn. Stat. § 115.55 (2013). This compliance inspection covers only the criteria required by Minn. Stat. § 115.55 Subd. 5a (2013) and Minn. R. 7080.1500 (2011). A compliance inspection is an indication of the current compliance status of the system and does not guarantee the performance or longevity of this system beyond the date of inspection, as it is impossible to determine the future performance of any system. Inspect Minnesota and Midwest Soil Testing disclaim any use of this compliance inspection beyond determining SSTS compliance pursuant to Minn. Stat. § 115.55 Subd. 5a (2013) and Minn. R. 7080.1500 (2011).

Please contact me should you have any questions.

Christopher Uebe

Brian Humpal



Compliance Inspection Form

Existing Subsurface Sewage Treatment Systems (SSTS)

Doc Type: Compliance and Enforcement

	,
Instructions: Inspection results based on Minnesota Pollution Control Agency (MPCA) requirements and attached forms – additional local requirements may also apply. Submit completed form to Local Unit of Government (LUG) and system owner within 15 days	For local tracking purposes:
System Status	
System status on date (mm/dd/yyyy):11/28/2018	
	npliant – Notice of Noncompliance rade Requirements on page 3)
Reason(s) for noncompliance (check all applicable) Impact on Public Health (Compliance Component #1) – Imminent threat to Other Compliance Conditions (Compliance Component #3) – Imminent threat threat to Tank Integrity (Compliance Component #2) – Failing to protect groundwate Other Compliance Conditions (Compliance Component #3) – Failing to protect groundwate Soil Separation (Compliance Component #4) – Failing to protect groundwate Operating permit/monitoring plan requirements (Compliance Component #4)	eat to public health and safety er etect groundwater ater
Property Information Parcel ID# or Sec/Twp/Range	de.
	or inspection: Property Transfer
· · ·	phone: 651-433-2444
or	
Owner's representative: Represer	tative phone:
Local regulatory authority: Washington County Regulator	ry authority phone: 651-430-6655
Brief system description: Two pre-cast septic tanks, a pre-cast lift tank, and a seepa	ge bed.
Comments or recommendations: It should be noted that the second septic tank manhole cover is buried. I recommend of facilitate easier access and proper maintenance. It is also recommended that the second tank was not pumped on November 27, 2018. In addition, the manhole on the not accessible. I recommend extending this cover to the ground surface and relocating facilitate easier access and proper maintenance.	nd tank be pumped, as it appears that the lift tank is not to grade and the electrical is
Certification	
I hereby certify that all the necessary information has been gathered to determine the of determination of future system performance has been nor can be made due to unknow possible abuse of the system, inadequate maintenance, or future water usage.	
Inspector name: Brian Humpal/Christopher Uebe Certificati	on number:C5342/C9852
Business name: Inspect Minnesota, Midwest Soil Testing Licen	se number: L2896
Inspector signature: Brian Humpal Affect the Pho	ne number: - 654 402 7550
Inspector signature: Pho	ne number: 651-492-7550
Necessary or Locally Required Attachments	
· · · · · _ <u>-</u>	local ordinance
☐ Other information (list): Report Summary, Property Information, Disclaimer, Lic	

Property address: 1721 Ramada Ave S, Lake St Croix Beach, MN

Inspector initials/Date: 11/28/2018

1.	ln	npact on Public Health – Cor	npliance	component #1	of 5
	Sy	ompliance criteria: Instantial of the service of t	☐ Yes	⊠ No	Verification method(s): ☑ Searched for surface outlet ☑ Searched for seeping in yard/backup in home
		stem discharge sewage to drain tile surface waters.	☐ Yes	⊠ No	 ☑ Excessive ponding in soil system/D-boxes ☐ Homeowner testimony (See Comments/Explanation)
		rstem cause sewage backup into reling or establishment.	☐ Yes	⊠ No	 "Black soil" above soil dispersal system System requires "emergency" pumping Performed dye test
		ny "yes" answer above indicates I Imminent Threat to Public Heal	•		☐ Unable to verify (See Comments/Explanation) ☐ Other methods not listed (See Comments/Explanation)
		omments/Explanation: one of the above found.			
2.	Tá	ank Integrity — Compliance con	nponent	#2 of 5	
	Co	ompliance criteria:			Verification method(s):
		stem consists of a seepage pit, sspool, drywell, or leaching pit.	☐ Yes	⊠ No	☑ Probed tank(s) bottom☑ Examined construction records
		epage pits meeting 7080.2550 may be mpliant if allowed in local ordinance.			Examined Tank Integrity Form (Attach)Observed liquid level below operating depth
	de	ewage tank(s) leak below their signed operating depth.	☐ Yes	⊠ No	Examined empty (pumped) tanks(s)Probed outside tank(s) for "black soil"
		yes, which sewage tank(s) leaks:			☐ Unable to verify (See Comments/Explanation)
		Any "yes" answer above indicates the system is Failing to Protect Groundwater.			☑ Other methods not listed (See Comments/Explanation)
2	Lo Lif	omments/Explanation: wered underwater camera into tanks - t pump and alarm were operational at	the time o	of the inspection.	
<u>3.</u>		ther Compliance Conditions	•	•	
	a. b.		mmediate	ly and adversely i	ppear to structurally unsound. ☐ Yes* ☒ No ☐ Unknown mpact public health or safety. ☐ Yes* ☒ No ☐ Unknown
		Explain:			
	C.	System is non-protective of ground wa *System is failing to protect ground Explain:		er conditions as d	etermined by inspector ☐ Yes* ☒ No

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Property address: 1721 Ramada Ave S, Lake St Croix Beach, MN

Inspector initials/Date: 11/28/2018

. Soil Separation — Compliance compo	nent #4 of 5		
Date of installation: 2014	Unknown	Verification method(s):	
Shoreland/Wellhead protection/Food Beverage Lodging?	☐ Yes ⊠ No	Soil observation does not expire. P	
Compliance criteria:		observations by two independent pa unless site conditions have been al	
For systems built prior to April 1, 1996, and not located in Shoreland or Wellhead Protection Area or not serving a food, beverage or lodging establishment:	☐ Yes ☐ No	requirements differ. Conducted soil observation(s) (and its conducted soil observation) (by two previous verifications (Attail Not applicable (Holding tank(s), not	ch boring logs) o drainfield)
Drainfield has at least a two-foot vertical separation distance from periodically saturated soil or bedrock.		☐ Unable to verify (See Comments/ ☐ Other (See Comments/Explanation	
Non-performance systems built April 1, 1996, or later or for non-performance	⊠ Yes □ No	Comments/Explanation:	
systems located in Shoreland or Wellhead Protection Areas or serving a food, beverage, or lodging establishment:		Reviewed previous compliance insp Reviewed design and permit record	
Drainfield has a three-foot vertical separation distance from periodically saturated soil or bedrock.*			
"Experimental", "Other", or "Performance" systems built under pre-2008 Rules; Type IV	☐ Yes ☐ No	Indicate depths of elevations	1
or V systems built under 2008 Rules (7080. 2350 or 7080.2400 (Advanced Inspector License required)		A. Bottom of distribution media	See Attached Boring Log(s)
Drainfield meets the designed vertical separation distance from periodically saturated soil or bedrock.		B. Periodically saturated soil/bedrockC. System separation	
Saturated 3011 of Dedrock.		D. Required compliance separation*	
Any "no" answer above indicates t Failing to Protect Groundwater.	he system is	*May be reduced up to 15 percent i Ordinance.	f allowed by Local
. Operating Permit and Nitrogen B	MP* – Complianc	e component #5 of 5 Not app	licable
Is the system operated under an Operating Per	mit?	No If "yes", A below is required	
Is the system required to employ a Nitrogen BN	⁄IP? ☐ Yes	⊠ No If "yes", B below is required	
BMP=Best Management Practice(s) specific	fied in the system de	sign	
If the answer to both questions is "no",	this section does	s not need to be completed.	
Compliance criteria			
a. Operating Permit number:			
Have the Operating Permit requirements	been met?	☐ Yes ☐ No	
b. Is the required nitrogen BMP in place and	properly functioning	? Yes No	
Any "no" answer indicates Noncom			

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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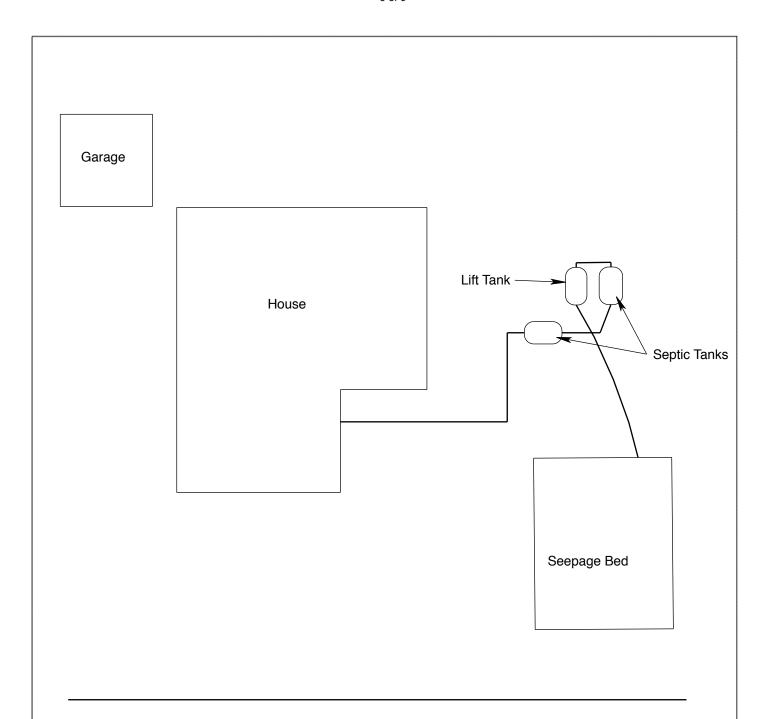
Inspect Minnesota & Midwest Soil Testing Subsurface Sewage Treatment System Owner/Property Information

This information will be used for the purpose of conducting an MPCA Compliance Inspection.

This information will be used for the purpose of conducting an MFCA	Comphance hispection.			
Date of Inspection: November 28, 2018	Time: 10:45 AM			
Property Address: 1721 Ramada Ave S, Lake St Croix Beach, MN	Zip: 55043			
Property Owner: Joanna Welsch	Phone: 651-433-2444			
Tank(s) Tank(s)Material Soil Treatment System Septic 2 Fiberglass Rock trench Aerobic Plastic Gravelless trench Lift Metal Chamber trench Holding Concrete Seepage bed Other: Block Mound Other Mound At-grade Are the tank maintenance covers accessible? Yes ⊠ No *If performed through the maintenance holes. Maintenance hole cover the ground surface to facilitate access and proper maintenance of the second surface to facilitate access and proper maintenance of the second surface to facilitate access and proper maintenance of the second surface to facilitate access and proper maintenance of the second surface to facilitate access and proper maintenance of the second surface to facilitate access and proper maintenance of the second surface to facilitate access and proper maintenance of the second surface to facilitate access and proper maintenance of the second surface to facilitate access and proper maintenance of the second surface to facilitate access and proper maintenance of the second surface to facilitate access and proper maintenance of the second surface to facilitate access and proper maintenance of the second surface to facilitate access and proper maintenance of the second surface to facilitate access and proper maintenance of the second surface to facilitate access and proper maintenance of the second surface to facilitate access and proper maintenance of the second surface to facilitate access and proper maintenance of the second surface to facilitate access and proper maintenance of the second surface to facilitate access and proper maintenance of the second surface to facilitate access and proper maintenance of the second surface to facilitate access and proper maintenance of the second surface to facilitate access and proper maintenance of the second surface to facilitate access and proper maintenance of the second surface to facilitate access and proper maintenance of the second surface to facilitate access and proper maintenance of the second surface to facilitate access and proper maintena	ers should be made accessible to			
	Tank size (gals.): 2-1000			
1	sidents in home?			
Number of bedrooms? 3 Are all floors drained by gr				
Garbage disposal? Whirlpool bath?				
More than one system (laundry, etc.)?				
Does this property have any footing drain tiles connected to the septic system?				
Are any buildings on this property such as garages or out-buildings connected to this system?				
Are there any additional systems on this property serving other buildings?				
Location of septic system on lot? South Side				
Location of water well on lot? City Water Is the	e well a deep well? N/A			
Have you ever experienced any problems with the system such as: tree roots, sewage back-ups, surfacing of sewage onto the ground, septic tank overflowing, etc.; or have any repairs been made to the system? If yes, explain:				
	per: Pinky's Sewer Service			
How often pumped in previous years?				
Have you received notices from any government agency concerning	ng this system?			
Is your property located in a shoreland management area? N				
Do you have any additional information that should be given to th	e new owner?			
I hereby certify that the above information is correct to the best of my knowledge considered "non-compliant/failing" per MPCA rules, that the inspector must by local government unit within 15 days of the date of inspection completion. I a this report, that I/we are ultimately responsible for payment of all fees for all wo	law submit a copy of this report to the lso agree that unless otherwise noted in			

Owner/Occupant: Date:

by Inspect Minnesota and Midwest Soil Testing.



1721 Ramada Ave S, Lake St Croix Beach, MN 55043

NO SCALE

Lo	cation of Projects	1721 Ramada Ave S,	Lako St. O	roly Boach MN 5	5043
		Inspect Minnesota	Lake St. C	Date:	8/2/16
	Auger Used:	Hand/Bucket	Class	ification System:	USDA
	Boring Number:	1		Boring Number:	
Surface Elevation Boring	of Same ground	l surface as seepage bed	Surface Elevation Boring		
Depth In Inches	Soils Er	ncountered	Depth In Inches	Soils En	countered
0-31 31-47 47-80	7.5YR 3/3	(2 Loamy Sand 3 Loamy Sand Medium Sand		Depth To End Of B	
80"	Denth To End Of Br				Relative To System
80" Same	Depth To End Of Be	oring Or Redox g Relative To System		Elevation Of Boring	
Same -31"	Elevation Of Boring Depth To Bottom C			Depth To Bottom O	f Distribution Media
Same	Elevation Of Boring	Relative To System		_	f Distribution Media
Same -31"	Elevation Of Boring Depth To Bottom Of Separation End Of Boring At:	g Relative To System Of Distribution Media 80"		Depth To Bottom O Of Separation End Of Boring At:	f Distribution Media
Same -31" ≥49"	Elevation Of Boring Depth To Bottom Of Of Separation	g Relative To System Of Distribution Media		Depth To Bottom O Of Separation	f Distribution Media

lient/Ado	ress: [72]	Client/ Address: (121 PANADA AVE	S W	Legal Description/GPS: 11.028, 20.41.0039	JPS: 11.028.2	0.41.0039	Date: 1 oCT 2014	CT 2014
				MIDDLE	MIDDLE OF TEST AREA	8		
oil Parent	Soil Parent Material(s): Till (circle all that apply)		Outwash Lacu	Lacustrine (Alluvium) Loess	Loess Organ	Organic Matter Bedrock	ock	
andscape (circle	Landscape Position: (circle one)	Summit	Shoulder	Chack/Side Slope	Foot Slope	Toe Slope		
egetation	Vegetation: €A~~		Soil Survey	Soil Survey Map Unit(s): BSB		Slope (%):	%0	
Veather or	nditions/Tim	Weather conditions/Time of Day: Par (PALA) N		ORAN AND CHETEK	CHETEK	Slope Shape:	21	
	8	New York		a de la composition della comp	Saturated Soil		Christian	
Deptin (in)	1 exture	Color(s)	Color(s)	Kind(s)	(see back)		Grade	Consistence
		(0)000	(6) 1000	(2)		Granular	Weak	Loose
		9		Concentrations		Platy Blocky	Moderate	Friable
,	6#11	70		Depletions		Prismatic	Loose	Extremely Firm
a, o	5475	4		Books		Massive		Rigid
						Granuler	Weak	Loose
	COMMY	Arol		Concentrations		Blocky	Strong	Film
200	-5	1/2		Depletions		Prismatic Simila Grain	Loose	Extremely Firm
2	2420	10/0	_	paint		Macsive		Rigid
						Granular	Weak	Loose
		10 JR		Concentrations		Placy	Moderate	Friable
2 17	54.10	10		Depletions		Prismatic	Loose	Extremely Firm
24-11		2110		Gleyed		Single Grain Massive		Rigid
						Granular	Weak	Loose
				Concentrations		Platy	Moderate	Friable
				Depletions		Prismatic	Strong	Fum Evreencely Firm
				Gleyed		Single Grain	20007	Rigid
						Granular	Weak	Loose
				Concentrations		Platy	Moderate	Friable
				Depletions		Priematin	Strong	H.
				Gleyed	_	Single Grain	Toose	Extremely Furn
						Granular	Weak	Loose
				Concentrations		Platy	Moderate	Friable
			_	Depletions		Prismatic	Strong	Film
			_	Gleved		Single Grain	2000	Extremely rum

	t Location:				19-14
Client:	L-AUREN HOEN			Borings made by:	
Address	1721 P. MADA A	/c S .		TOWN TO ALL	€ ~
	SCB AN SS	VE 5.		568	
	method: Auger Pit (Prof	Other	Color	classification system: Muns	cll Other
Boring t	Number Elevation		Boring	Number	
Soil type	at system depth: MEOS			e Elevation	
		STATI	Soli ty	pe at system depth: Loam	Y SANO
(Feet)	Texture	Color	Dopth (Feet)	Texture	Color
8"	TOPSOIL	10423/2	-	TOPSOIL	10/R 3/2
1-	FINE SANO	10yp 3/4	1	, 9,55=,5	, ,,,
21" -		1	197		
2			2		
-1	MEO SANO	10y123/6		LOAMY SAND	10424/4
3	5-10% ROCK	1	3		
_	FRAG MENTS	1		•	1
. [1 1	-		
4			4-		
5			59" 5		
-			"-	MEDSAND	7.SYR B/
6			6		
84"			_		
7			7-		
C	DLLASPED@ 24"	L.		COLLASPED @ 51"	

Projec	ot Location:			:.	
Client:	L-AUREN HOEN			Borings made by:	
Addisc	SCB MN S	V6 5 .		TOM TROOM	EN
Darina	City State	710		1568	-
	Number X Pit (Pro	be) Other	Color	classification system: Muna	cll) Other
Surface	e Elevation			e Elevation	
Soil typ	e at system depth: MEO S	ANO		pe at system depth: Loam	Y SANO
Depth (Feet)	Toxture	Color	Dopth	Texture	Color
	TOPSOIL	104R3/2	(Feet)		
8"	7 90 3010	1091030	-	TOPSOIL	10/23/2
1-	FINE SANO	104123/4	1		1
	FIRE STITE	(0) 12 517			
21"		-	19"		
- 1	MEO SANO	-/-	2	LOAMY SAND	10424/4
-	MEDSHAU	10yn 3/6	-		10912-11
3	5-1076 ROCK	1 1	3_		
_	FRAG MENTS	1		•	Ĭ
. [1 1	-		
4			4-1		
-		1	_		
5-		1	59"		
1			"	MEDSAND	7.5YR 8/4
[-	1.120.011110	12712 217
6		i	6		1
-		1			1
84"		1	69"		
	COLLASPED @ 24"	·	7-1	COLLASPED & SIV	
		-	1		
Slope: _	3-4%	i	Sinner	34/ %	
End of t	poring at feet.	1	End of	boring at 7 feet.	
Standin	g water table: yes (no)	1	1		
Present	at feet of depth,	1	Present	ig water table: yas cin t at feet of depth,	
	hours after boring.			hours after boring.	
Mottled	soli: NO	į	Mottled		
Observe	ed at feet of depth		Observ		
Not pres	sent in boring hole	i	Not pre	sent in boring hole	
⊃D861V8	aucins and comments:	-	Observa	ations and comments:	
		1	1		

DISCLAIMER

Brian L. Humpal, Inc. dba. Inspect Minnesota, Midwest Soil Testing Relative to Subsurface Sewage Treatment System (SSTS) Compliance Inspections

- 1. This inspection/report is being performed for only the seller/owner of the property on which the SSTS is located. In such case that another party is paying for the inspection, the contract is between only said party and Brian L. Humpal, Inc.; there is no contract between Brian L. Humpal, Inc. and any other party unless otherwise noted.
- 3. Brian L. Humpal, Inc. has not been retained to warranty, guarantee, or certify the proper functioning of the SSTS for any period of time beyond the date of inspection or into the future. Because of the numerous factors (usage, maintenance, soil characteristics, previous failures, etc.) which may affect the proper operation of an SSTS, as well as the inability of Brian L. Humpal, Inc. to supervise or monitor the use or maintenance of the SSTS, the report shall not be construed as a warranty by Brian L. Humpal, Inc. that the SSTS will function properly for any particular party for any period of time.
- 4. Brian L. Humpal, Inc. is unable to verify the frequency and/or, quality of prior or future maintenance of the SSTS. Maintenance of the tank(s) must be performed through the tanks maintenance hole. The removal of solids from any location other than the maintenance hole is not a compliant method of maintenance. It is strongly recommended that maintenance covers be made accessible to the ground surface to facilitate proper maintenance.
- 5. Minimum Compliance Inspection requirements relative to this inspection and this report include <u>only</u> verification that the SSTS has tank(s) (septic tanks, lift tanks, dosing tanks, stilling tanks, etc.) which are watertight below the designed operating depth, the required separation between the bottom of the subsurface soil distribution medium and seasonally saturated soils, no back-ups of sewage into the dwelling, no discharge of sewage/effluent to the ground surface or surface waters, and no imminent safety hazards. Brian L. Humpal, Inc. does not inspect plumbing or pumps prior to the first SSTS component as these are plumbing components. The performance of exterior pumps and associated components are not inspected as they are considered to be maintenance items. Additionally, no indications relative to compliance with electrical code requirements have been made. It is recommended that any other applicable plumbing, electrical, housing, etc. inspections be performed by a qualified inspection business. Sewage back-up verification is limited to observing the floor drain area and/or the information supplied by the last occupants of the building prior to inspection. Brian L. Humpal, Inc. cannot guarantee that the information given to them by the last occupants of the building prior to inspection relative to back-ups is accurate.
- 4. Certification of this SSTS does not warranty future use beyond the date of the inspection. Any SSTS, old or new, can become hydraulically overloaded or discharge sewage/effluent to the ground surface as a result of more people moving into the house than were previously occupying the house, improper maintenance, heavy usage, leaking plumbing fixtures, groundwater infiltration, tree roots, freezing conditions, surface drainage problems, poor initial design, poor construction practices, or unsuitable materials used in constructing the system; the system can also simply stop working because of its age. An SSTS that has been properly designed and installed, properly maintained, and used in the manner for which the system was designed can be expected to provide service for twenty to twenty-five years on average. Some parts of the SSTS such as alarms, switches, pumps, filters, etc. will most likely have to be repaired or replaced over the lifetime of the system.
- 5. A Compliance Inspection is not meant to be a test or inspection for longevity of the system; a Compliance Inspection is strictly for the purpose of determining if the SSTS is protective of public health and safety, as well as the groundwater at the date and time the inspection was performed. This inspection is not intended to determine if the SSTS was originally designed or installed to past or present MPCA or other Local Government Unit code requirements. This inspection is not intended to determine if the SSTS was designed and/or installed to support the anticipated flow from the building as the use of the building may have changed since the design and construction of the SSTS due to the addition of bedrooms, occupants, etc. In addition, this inspection is not intended to determine the quality of the original SSTS design, the quality of the construction practices used while installing the SSTS, or the quality of the materials used in constructing the SSTS.
- 6. Brian L. Humpal, Inc. cannot guarantee the performance of SSTS products/components such as: gravelless pipe, chamber trenches, effluent filters, tanks, sewage pre-treatment components, piping, etc. Products such as gravelless pipe are no longer approved for installation in the State of Minnesota and may have a significantly reduced performance and/or life expectancy.
- 7. WINTER WORK: By accepting this report, it is understood that inspections conducted during winter months (approximately November 1st through April 1st) are more difficult to perform because of possible snow cover and/or ground frost. SSTS components such as tanks, maintenance covers, tank inspection pipes, subsurface distribution medium inspection pipes, and soil treatment areas are more difficult or impossible to locate due to snow cover and/or ground frost. In addition, soil borings are more difficult to perform due to snow cover and/or ground frost. Brian L. Humpal, Inc. will attempt to use the same level of standards when performing work during winter periods as when performing work during non-winter periods. However, the recipient of this report understands that because of the aforementioned considerations, the same level of standards may not be possible.
- 8. By accepting this report, the client understands that Brian L. Humpal, Inc. will not be responsible for any monetary damages exceeding the fee for the services provided.

Subsurface Sewage Treatment Systems Non-transferable Business License

Inspect Minnesota, Midwest Soil Testing

License # L2896

License Expires: 12/22/2018

Issued: 10/10/2017

es:

Specialty Area(s):

Installer
Maintainer
Service Provider
Advanced Designer
Advanced Inspector

Designated Certified Individual(s):

Cert #	Name	Certification Expire
C9633	Anthony P Scully	7/28/2018
	Installer, Designer (Conditional)	
C5342	Brian L Humpal	10/15/2020
	Installer, Maintainer, Serv Prov,	Adv Designer, Adv Inspector
C9852	Christopher R Uebe	3/4/2018
	Designer, Inspector	



520 Lafayette Road North St. Paul, Minnesota 55155-4194 Charles & Thompson

Charles K Thompson, Supervisor Certification & Training Unit