Midwest Sewer Services

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: February 15, 2021

Time: 9:45 AM

Owner: Julia Larson

Inspection Address: 1299 Norell Ave N, West Lakeland **Site Conditions:** 6" Snow 9" Frost

REPORT SUMMARY

I have performed an "MPCA Compliance Inspection" on this system and have reviewed the original design/permit records on file at Washington County. This older system (installed in 1997) consists of two pre-cast septic tanks and a rock trench drainfield. There is a holding tank for the outbuilding. Pinky's Sewer Service pumped the septic tanks on November 11, 2020.

The holding tank should have an alarm device installed to minimize the chance of accidental sewage overflows and/or a contract to pump with a licensed maintainer should be established.

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

Midwest Sewer Services 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. Midwest Sewer Services 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



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

Compliance inspection report form

Existing Subsurface Sewage Treatment System (SSTS)

Doc Type: Compliance and Enforcement

Instructions: Inspection results based on Minnesota Pollution Control Agency (MPCA) requirements and attached supporting documentation – additional local requirements may also apply. Further information can be found here: https://www.pca.state.mn.us/sites/default/files/wq-wwists4-31a.pdf.

Inspector must submit completed form to Local Governmental Unit (LGU) and system owner within 15 days of final determination of compliance or noncompliance.

Property information	Local tracking number:
Parcel ID# or Sec/Twp/Range:Loca	regulatory authority: Washington County
Property address: 1299 Norell Ave N, West Lakeland, MN 55082	
Owner/representative: Julia Larson	Owner's phone: 612-702-8328
Brief system description: Two pre-cast septic tanks and a rock tren	ch drainfield. A holding tank for outbuilding.
System status	
System status on date (mm/dd/yyyy): _2/15/2021	
□ Compliant – Certificate of compliance* □	☐ Noncompliant – Notice 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 a shorter time frame exists in Local Ordinance.) *Note: Compliance indicates conformance with Minn. R. 7080.1500 as of system status date above and	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 or under section 145A.04 subdivision 8. Systems failing to protect ground water must be upgraded, replaced, or use discontinued within the time required by local ordinance.
does not guarantee future performance.	
Reason(s) for noncompliance (check all applicable)	
 Impact on public health (Compliance component #1) − Imminer Tank integrity (Compliance component #2) − Failing to protect of the Compliance Conditions (Compliance component #3) − Imminer Other Compliance Conditions (Compliance component #3) − Failing to protect of the Compliance Compliance component #5) − Failing to protect of the Compliance component #5) − Failing to protect of the Compliance component plan requirements (Compliance components or recommendations The holding tank should have an alarm device installed to minimize contract to pump with a licensed maintainer should be established. 	groundwater aminent threat to public health and safety ailing to protect groundwater coliance component #3) – Failing to protect groundwater groundwater mponent #4) – Noncompliant - local ordinance applies et the chance of accidental sewage overflows and/or a
Certification	
I hereby certify that all the necessary information has been gathered determination of future system performance has been nor can be ma abuse of the system, inadequate maintenance, or future water usage	ade due to unknown conditions during system construction, possible e.
By typing my name below , I certify the above statements to be true can be used for the purpose of processing this form.	e and correct, to the best of my knowledge, and that this information
Business name: Midwest Sewer Services	Certification number: C5342/C9852
Inspector signature: Brian Humpal After the	License number: L2896
(This document has been electronically signed)	Phone: 651-492-7550
Necessary or locally required supporting docu	mentation (must be attached)
 Soil observation logs ☐ Locally required forms Other information (list): Report Summary, Property Information, Disclaimer, License 	☐ Tank Integrity Assessment ☐ Operating Permit

https://www.pca.state.mn.us wq-wwists4-31b • 1/11/21

1. Impact on public health – Compliance component #1 of 5

Compliance criteria:		Attached supporting documentation:
System discharges sewage to the ground surface	☐ Yes* ☒ No	☐ Other: ☐ Not applicable
System discharges sewage to drain tile or surface waters.	☐ Yes* ☒ No	
System causes sewage backup into dwelling or establishment.	☐ Yes* ☒ No	
Any "yes" answer above indicates imminent threat to public health an	•	
Describe verification methods and	results:	
None of the above found.		

2. Tank integrity – Compliance component #2 of 5

Compliance criteria:		Attached supporting d	locumentation:		
System consists of a seepage pit, cesspool, drywell, leaching pit,	☐ Yes* ⊠ No	☐ Pumped at time of insp			
or other pit?		Name of maintenance business:			
Sewage tank(s) leak below their	☐ Yes* ☒ No	License number of main	ntenance business:		
designed operating depth?		Date of maintenance:			
			ssessment (Attach)		
		Date of maintenance	11/20/2020		
If yes, which sewage tank(s) leaks:		(mm/dd/yyyy):	(must be within three years)		
Any "yes" answer above indicates the system is failing to protect groundwater.		(See form instructions to ensure assessment complies with Minn. R. 7082.0700 subp. 4 B (1))			
		☐ Tank is Noncompliant (pumping not necessary – explain below)		
		Other:			

Describe verification methods and results:

The holding tank should have an alarm device installed to minimize the chance of accidental sewage overflows and/or a contract to pump with a licensed maintainer should be established.

3. Other compliance conditions – Compliance component #3 of 5

	3a.	Maintenance hole covers appear to be structurally unsound (damaged, cracked, etc.), or unser-	cured?	
		☐ Yes* ☑ No ☐ Unknown		
	3b.	Other issues (electrical hazards, etc.) to immediately and adversely impact public health or safety	/? □ Yes*	☑ No ☐ Unknown
		*Yes to 3a or 3b - System is an imminent threat to public health and safety.		
		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 - System is failing to protect groundwater.		
		Describe verification methods and results:		
		Attached supporting documentation: ⊠ Not applicable □		
1	_	erating permit and nitrogen BMP* - Compliance component #4 of	f	
+.	Op	erating permit and introgen bivir — compliance component #4 of		lot applicable
+.				below is required
*.	Is th	ne system operated under an Operating Permit?	f "yes", A	below is required
*•	Is th	ne system operated under an Operating Permit?	f "yes", A	below is required
*•	Is th	ne system operated under an Operating Permit?	f "yes", A f "yes", B	below is required
<u>+•</u>	Is th	ne system operated under an Operating Permit? In e system required to employ a Nitrogen BMP specified in the system design? In the system design In the system design In the system design In the answer to both questions is "no", this section does not need to be completed In the system design In the answer to both questions is "no", this section does not need to be completed In the system design In the system In the system design In the system design In the system desig	f "yes", A f "yes", B	below is required
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••	Is the Is the If the Core	ne system operated under an Operating Permit? Yes No No No No No No No N	f "yes", A f "yes", B <i>I.</i>	below is required below is required

5. Soil separation – Compliance component #5 of 5

Date of installation 1997 (mm/dd/yyyy)	_ 🗌 Unkr	nown			
Shoreland/Wellhead protection/Food	☐ Yes	⊠ No	Attached supporting documentation:		
beverage lodging?			oxtimes Soil observation logs completed for th	e report (Attach)	
Compliance criteria (select one): 5a.For systems built prior to April 1, 1996,	☐ Yes		☐ Two previous verifications of required separation (Attach)	vertical	
and not located in Shoreland or Wellhead	☐ 1 es		☐ Not applicable (No soil treatment area)		
Protection Area or not serving a food, beverage or lodging establishment:			⊠ Reviewed design and permit records.		
Drainfield has at least a two-foot vertical separation distance from periodically saturated soil or bedrock.					
5b.Non-performance systems built April 1,	⊠ Yes	☐ No*	Indicate depths or elevations		
1996, or later or for non-performance systems located in Shoreland or Wellhead Protection Areas or serving a food,			A. Bottom of distribution media	See Attached Boring Log(s)	
beverage, or lodging establishment:			B. Periodically saturated soil/bedrock		
Drainfield has a three-foot vertical separation distance from periodically			C. System separation		
saturated soil or bedrock.*			D. Required compliance separation*		
			*May be reduced up to 15 percent if allo 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 (Advanced Inspector License required)	Yes	□ No*			
Drainfield meets the designed vertical separation distance from periodically saturated soil or bedrock. *Any "no" answer above indicates the					

Describe verification methods and results:

failing to protect groundwater.

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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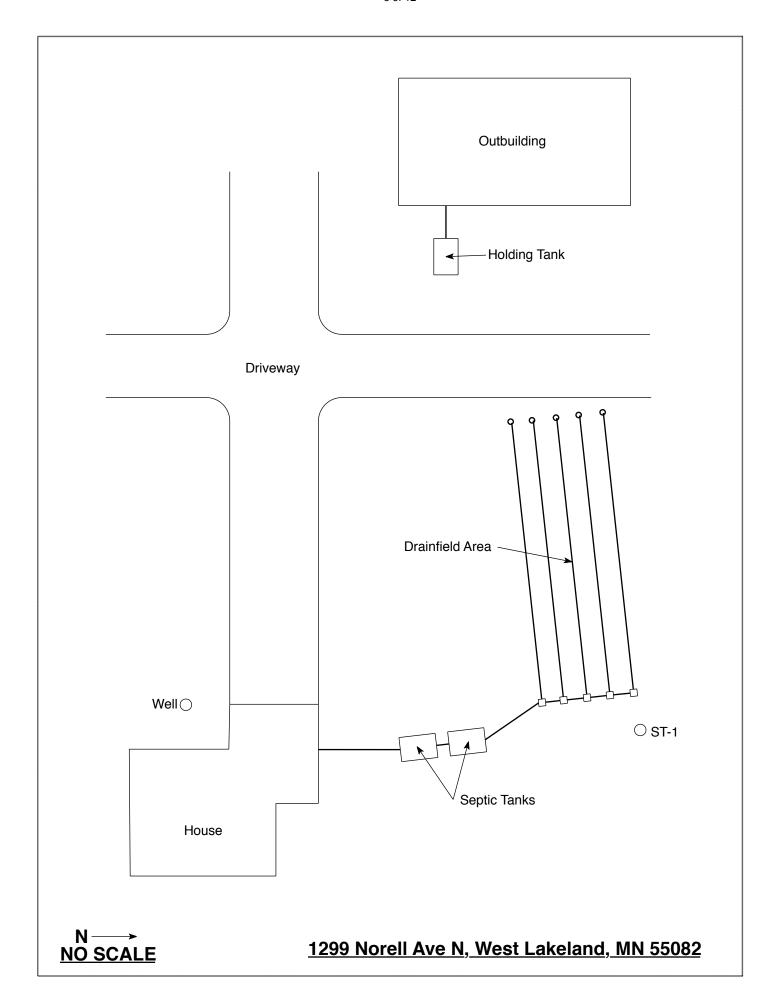
Property address: 1299 NOVELL AVE	State: MM	Parcel ID:
	State. 11114	Zip code: 55082
Optional section: Sewage Tank Compliance	Certification	
this form does not represent a complete system increasing		
Instructions: This section of the form may be completed and si Maintenance Business who personally conducts the necessary put the system.	gned by a Designated Certific rocedures to assess the com-	ed Individual (DCI) of a licensed SST
Existing System Compliance Inspection Report: Compliance inspection on the MPCA website at https://www.nca.state.gens.com/	ofessional, it becomes necess ection form - Existing system	sary supporting documentation to an
The information and certified statement on this form is required vindividual other than the SSTS Inspector that submits the inspect component compliance and is allowable under Minn. R. 7082.070 three years beyond the signature date on this form unless a new required according to local regulations. Additional Administrative IR. 7082.0700, subp. 4 Items B, C, and D; 7083.0730 Item C.	when existing septic tank common report. It represents a thir	appliance status is determined by an ard party assessment of SSTS
✓ Certificate of sewage tank compliance		
Allirm all three statements:	☐ Notice of sewage ta	ank non-compliance
 ☑ The SSTS does not contain a seepage pit, cesspool, drywell, leaching pit, or other pit. ☑ It does not contain a sewage tank that was designed to be watertight, but subsequently leaks below the designed operating depth. ☑ It does not represent an imminent safety threat by reason of unsecured, damaged, or weak maintenance hole cover(s) or other unsafe condition. 	The SSTS has a leaching pit, or or Groundwater." It has a sewage watertight, but su operating depth- It presents a thre unsecured, dama	taseepage pit, cesspool, drywell, ther pit – "Failure to Protect tank that was designed to be absequently leaks below the designe – "Failure to Protect Groundwater." at to public safety by reason of aged, or weak maintenance hole
ompany information	- I Carti	or Salety."
mpany name: PINKIS Score Service	Print name: New Year	Individual (DCI) information
siness license number: 1673	Certification number:	Clymer
ersonally conducted the work described above as a Designated (siness. I personally conducted the necessary procedures to asse		esota-licensed SSTS Maintana
siness. I personally conducted the necessary procedures to assessing signated Certified lividual's signature:		each sewage tank in this SSTS:
	Date (mm/dd/yyyy):	11000

<u>Midwest Sewer Testing</u> <u>Subsurface Sewage Treatment System Owner/Property Information</u>

This information will be used for the purpose of conducting an MPCA	Compliance inspection.
Date of Inspection: February 15, 2021	Time: 9:45 AM
Property Address: 1299 Norell Ave N, West Lakeland, MN	Zip: 55082
Property Owner: Julia Larson	Phone: 612-702-8328
Tank(s) Tank(s)Material Soil Treatment System Septic 2 Fiberglass Soil Treatment System Aerobic Plastic Gravelless trench Lift Metal Chamber trench Holding Concrete Seepage bed Other: Block Mound Other At-grade	Other Alternative system Experimental system Cesspool system Other system
Are the tank maintenance covers accessible? ☐ Yes ☐ No *If i	no, proper maintenance must be
performed through the maintenance holes. Maintenance hole cover	
the ground surface to facilitate access and proper maintenance of t	
	Γank size (gals.): 2 x 1000
	sidents in home?
Number of bedrooms? 5 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 se	ptic system?
Are any buildings on this property such as garages or out-building	-
Are there any additional systems on this property serving other but	ildings?
Location of septic system on lot? North Side	
Location of water well on lot? South Side	well a deep well? Y
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. to the system? If yes, explain:	; or have any repairs been made
When was the greatern last numbered 11/20/2020 Nome of num	per: Pinky's Sewer Service
How often pumped in previous years?	on a monitoring plan?
How often pumped in previous years? Is system. Have you received notices from any government agency concerning.	on a monitoring plan?
How often pumped in previous years? Have you received notices from any government agency concerning Is your property located in a shoreland management area? N	n on a monitoring plan? ng this system?
How often pumped in previous years? Is system. Have you received notices from any government agency concerning.	n on a monitoring plan? ng this system?

Date:

Owner/Occupant:



Soil Observations Log

Observations Made By: Midwest Sewer Services Classification System: Soil Observation: Surface Elevation of Observation Depth In Inches 0-16 16-30 30-70 Soils Encountered 10YR 3/3 Loamy Sand With Gravel 10YR 5/4 Medium Sand With Trace Of Gravel Refusal At 70" Midwest Sewer Services Date: 2/15/2021 Soil Observation: Soil Observation: Soil Observation: Surface Elevation of Observation Pepth In Rock % Soils Encountered 10YR 3/3 Loamy Sand 10YR 4/4 Medium Sand With Gravel 10YR 5/4 Medium Sand With Trace Of Gravel Refusal At 70"		Locati	ion of Project:	1299 Norell Ave N,	West L	akeland	, MN 55082	
Soil Observation: ST-1 Soil Observation: Surface Elevation of Observation Depth In Inches Rock % Soils Encountered O-16 16-30 30-70 Soil Observation: ST-1 Soil Observation: Surface Elevation of Observation Surface Elevation of Observation Depth In Inches Rock % Soils Encountered Inches Rock % Soils Encountered Inches Inche	Ol							2/15/2021
Surface Elevation of Observation Depth In Inches O-16 16-30 30-70 Same ground surface as last drainfield trench Surface Elevation of Observation Surface Elevation of Observation Surface Elevation of Observation Soils Encountered Depth In Inches Inches Soils Encountered Inches Soils Encountered Inches Soils Encountered Inches		Classific	ation System:	USDA				
Elevation of Observation Same ground surface as last drainfield trench Depth In Inches O-16 16-30 30-70 Same ground surface as last drainfield trench Soils Encountered Depth In Inches Inches Pock % Inches Soils Encountered Inches Soils Encountered Inches Inch		Soi	l Observation:	ST-1		Soil O	bservation:	
Solis Encountered Solis Encountered Solis Encountered Solis Encountered	Eleva	tion of	_		Elevat	ion of		
0-16 16-30 ≈15		Rock %	Soils E	ncountered		Rock %	Soils	Encountered
	16-30	≈15	10YR 4/4 Medii 10YR 5/4 M Trace	um Sand With Gravel edium Sand With e Of Gravel				
70" Depth To End Of Soil Observation Or Redox Depth To End Of Soil Observation Or Re	70"	Depth 1	o End Of Soil O	bservation Or Redox		Depth T	o End Of Soil	Observation Or Redox
Same Elevation Of Observation Relative To System Elevation Of Observation Relative To Sys	Same	Elevation	ition Of Observation Relative To System			Elevatio	n Of Observat	tion Relative To System
-36" Depth To Bottom Of Distribution Media Depth To Bottom Of Distribution Media						Distribution Media		
≥34" Of Separation Of Separation	≥34"	Of Sepa	aration			Of Sepa	iration	
End Of Soil Observation At: 70" End Of Soil Observation At:	End	Of Soil (Observation At:	70"	End Of	Soil Oh	servation At:	
Redox Present At: None Redox Present At:	2a			-				
Standing Water Present At: None Standing Water Present At:	Star				Standi			

Bottom Of Dist	ribution Medium At: 36 Inches
Signature:	Color Ole



EARTH SCIENCE TESTING

SOILS INFORMATION COMPANY

SOIL BORINGS

BORING NO.1

 θ "- 8" = DARK BROWN FINE SILTY LOAM. (10YR 4/2)

8"- 42" = LIGHT REDDISH BROWN FINE SANDY LOAM. (10R 5/4)

42"- 60" = LIGHT REDDISH BROWN FINE SAND, LOAM ROCKS & GRAVEL

POSSIBLE OLD DRAIN FIELD TRENCH. (10R 5/4)

OBSTRUCTION - END BORE

BORING NO.2

0"- 6" = DARK BROWN FINE SILTY LOAM. (10YR 4/2)

6"- 28" = BROWN FINE - MED. LOAMY SAND & ROCKS. (10YR 4/4)

28"- 6'-3" = LIGHT REDDISH BROWN FINE - MED. LOAMY SAND. (10R 5/4)

6'-3"- 8'-0" = LIGHT REDDISH BROWN FINE SANDY LOAM. (10R 4/4)

END BORE

BORING NO.3

0"- 6" = DARK BROWN FINE SILTY LOAM. (10YR 4/2)

6"-12" = BROWN FINE SILTY LOAM. (10YR 4/4)

12"- 44" = REDDISH BROWN FINE SANDY CLAY LOAM. (10R 4/4)

44"-56" = REDDISH BROWN FINE SANDY CLAY LOAM, IRON STAINS. (10R 4/4)

56"-6'-0" = REDDISH BROWN FINE SANDY LOAM & ROCKS. (10R 6/4)

END BORE

BORING NO.4

0"- 6" = DARK BROWN FINE SILTY LOAM. (10YR 4/2)

6"-17" = BROWN FINE SILTY LOAM. (10YR 4/4)

17"- 40" = LIGHT BROWN FINE SANDY LOAM & ROCKS. (10YR 5/4)

40"-6'-6" = LIGHT REDDISH BROWN FINE SANDY LOAM, SLIGHTLY

COMPRESSED. (10R 5/4)

6'-6''-8'-0'' = REDDISH BROWN FINE SANDY LOAMY COMPRESSED,

IRON STAINS & MOTTLED. (10R 4/4)

END BORE

DISCLAIMER

Brian L. Humpal, Inc. dba. Midwest Sewer Services, 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

Midwest Sewer Services

License # L2896

License Expires: 12/22/2020

Issued: 11/26/2019

Specialty Area(s):

Installer
Maintainer
Service Provider
Advanced Designer
Advanced Inspector

Designated Certified Individual(s):

Cert # N

Name

Certification Expires:

C5342

Brian L Humpal

10/15/2023

Installer, Maintainer, Serv Prov, Adv Designer, Adv Inspector

C9852 4

Christopher R Uebe

3/4/2021

Designer, Inspector



520 Lafayette Road North St. Paul, Minnesota 55155-4194 Mich Haig

Nick Haig, Supervisor Certification and Training Unit