#### **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

Inspection Address: 13818 St. Croix Trail N, May Twp, MN 55082

#### **REPORT SUMMARY**

I have performed an "MPCA Compliance Inspection" on this system and have reviewed the original design/permit records, along with the previous compliance inspections from 2015 and 2020, which were on file at Washington County. This very old system (installed in 1994) consists of two pre-cast septic tanks, a pre-cast lift tank, and a rock trench drainfield. It should be noted that the average life expectancy of a septic system is approximately 30 years. Pinky's Sewer Service pumped the septic tank on April 12, 2023. This house is presently vacant.

Predicated on my inspection of the system my review of the records, it is my opinion that this system <u>presently meets</u> 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

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: Inspector must submit completed form to Local Governmental Unit (LGU) and system owner within 15 days of final determination of compliance or noncompliance. Instructions for filling out this form are located on the Minnesota Pollution Control Agency (MPCA) website at <a href="https://www.pca.state.mn.us/sites/default/files/wq-wwists4-31a.pdf">https://www.pca.state.mn.us/sites/default/files/wq-wwists4-31a.pdf</a>.

Property information	Local tracking number:
Parcel ID# or Sec/Twp/Range:	Reason for Inspection Property Transfer
Local regulatory authority info: Washington County	
Property address: 13818 St Croix Trail N, May Twp, MN 55082	2
Owner/representative: Christina Ford	Owner's phone: <u>651-703-4263</u>
Brief system description: Two pre-cast septic tanks, a pre-cast I	ift tank, and a rock trench drainfield.
System status	
System status on date (mm/dd/yyyy): 4/12/2023	
☐ 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	Systems failing to protect ground water must be upgraded, replaced, or use discontinued within the time required by local ordinance.
abatement under section 145A.04, subdivision 8 is discovered or a shorter time frame exists in Local Ordinance.) *Note: Compliance indicates conformance with Minn.	An imminent threat to public health and safety (ITPHS) must be upgraded, replaced, or its use discontinued within ten months of receipt
R. 7080.1500 as of system status date above and does not guarantee future performance.	of this notice or within a shorter period if required by local ordinance or under section 145A.04 subdivision 8.
Reason(s) for noncompliance (check all applicate	ole)
☐ Impact on public health (Compliance component #1) – Immi	nent threat to public health and safety
☐ Tank integrity (Compliance component #2) – Failing to prote	ect groundwater
☐ Other Compliance Conditions (Compliance component #3) -	
Other Compliance Conditions (Compliance component #3) -	
System not abandoned according to Minn. R. 7080.2500 (Co	
Soil separation (Compliance component #5) – Failing to prot	_
Operating permit/monitoring plan requirements (Compliance	component #4) – Noncompliant - local ordinance applies
Comments or recommendations	
Certification	
future system performance has been nor can be made due to unknown	to determine the compliance status of this system. No determination of wn conditions during system construction, possible abuse of the system,
inadequate maintenance, or future water usage.  By typing my name below, I certify the above statements to be true used for the purpose of processing this form.	and correct, to the best of my knowledge, and that this information can be
Business name: Midwest Sewer Services	Certification number: 5342/9852
Inspector signature: Brian Humpal (After 1)	License number: L2896
(This document has been electronically sign	ned) Phone: 651-492-7550
Necessary or locally required supporting do	cumentation (must be attached)
☐ Soil observation logs ☐ System/As-Built ☐ Locally red	quired forms 🛛 Tank Integrity Assessment 🔲 Operating Permit
Other information (list): Report Summary, Property Informa	tion, Disclaimer

https://www.pca.state.mn.us wq-wwists4-31b • 4/28/2021 651-296-6300

800-657-3864

Use your preferred relay service

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Compliance criteria:	_	Attached supporting documentation	n:
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 ar			
Describe verification methods and	results:		
None of the above found.			
<b>ink integrity</b> – Compliance	component #2	of 5	
nk integrity – Compliance Compliance criteria:	component #2	of 5 Attached supporting documentation	n:
Compliance criteria:  System consists of a seepage pit,	component #2		n:
Compliance criteria:	· 	Attached supporting documentation	n: Pinky's Service
Compliance criteria:  System consists of a seepage pit, cesspool, drywell, leaching pit, or other pit?  Sewage tank(s) leak below their	· 	Attached supporting documentation ⊠ Empty tank(s) viewed by inspector	Pinky's Service
Compliance criteria:  System consists of a seepage pit, cesspool, drywell, leaching pit, or other pit?	Yes* ⊠ No	Attached supporting documentation  ☑ Empty tank(s) viewed by inspector  Name of maintenance business:	Pinky's Service
Compliance criteria:  System consists of a seepage pit, cesspool, drywell, leaching pit, or other pit?  Sewage tank(s) leak below their	Yes* ⊠ No	Attached supporting documentation  Empty tank(s) viewed by inspector  Name of maintenance business:  License number of maintenance busines	Pinky's <u>Service</u> ess: <u>L1673</u> <u>4/12/20</u>
Compliance criteria:  System consists of a seepage pit, cesspool, drywell, leaching pit, or other pit?  Sewage tank(s) leak below their	Yes* ⊠ No	Attached supporting documentation  Empty tank(s) viewed by inspector  Name of maintenance business:  License number of maintenance busines  Date of maintenance:	Pinky's <u>Service</u> ess: <u>L1673</u> <u>4/12/20</u> ech)
Compliance criteria:  System consists of a seepage pit, cesspool, drywell, leaching pit, or other pit?  Sewage tank(s) leak below their designed operating depth?	Yes* ⊠ No  Yes* ⊠ No  Yes* ⊠ No	Attached supporting documentation  ☑ Empty tank(s) viewed by inspector  Name of maintenance business:  License number of maintenance busine  Date of maintenance:  ☐ Existing tank integrity assessment (Atta	Pinky's Service ess: L1673 4/12/20 ech)
Compliance criteria:  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:  Any "yes" answer above indicates.	Yes* ⊠ No  Yes* ⊠ No  Yes* ⊠ No	Attached supporting documentation  Empty tank(s) viewed by inspector  Name of maintenance business:  License number of maintenance busines  Date of maintenance:  Existing tank integrity assessment (Attached)  Date of maintenance  (mm/dd/yyyy):  (See form instructions to ensure assess	Pinky's Service ess: L1673 4/12/20 ach) in three yea sment comp

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Pro	pperty Address: 13818 St Croix Trail N, May Twp, MN 55082	
	siness Name: Midwest Sewer Services	Date: 4/12/2023
3.	Other compliance conditions – Compliance component #3 of 5	
	3a. Maintenance hole covers appear to be structurally unsound (damaged, cracked, etc.), or unso	ecured?
	☐ Yes* ☑ No ☐ Unknown	
	3b. Other issues (electrical hazards, etc.) to immediately and adversely impact public health or safe	ty? ☐ Yes* ☒ No ☐ Unknown
	*Yes to 3a or 3b - System is an imminent threat to public health and safety.	
	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 - System is failing to protect groundwater.	
	Describe verification methods and results:	
	Attached supporting documentation:   Not applicable	
4	Outputing request and vituages DBAD* Consuling a consuler set #4.	.f
4.	Operating permit and nitrogen BMP* – Compliance component #4 o	Not applicable
	Is the system operated under an Operating Permit? ☐ Yes ☐ No	If "yes", A below is required
	Is the system required to employ a Nitrogen BMP specified in the system design? $\square$ Yes $\square$ No	If "yes", B below is required
	BMP = Best Management Practice(s) specified in the system design	
	If the answer to both questions is "no", this section does not need to be complete	d.
	Compliance criteria:	
	a. Have the operating permit requirements been met? ☐ Yes ☐ No	
	b. Is the required nitrogen BMP in place and properly functioning? $\ \square$ Yes $\ \square$ No	
	Any "no" answer indicates noncompliance.	
	Describe verification methods and results:	
	Attached supporting documentation:	

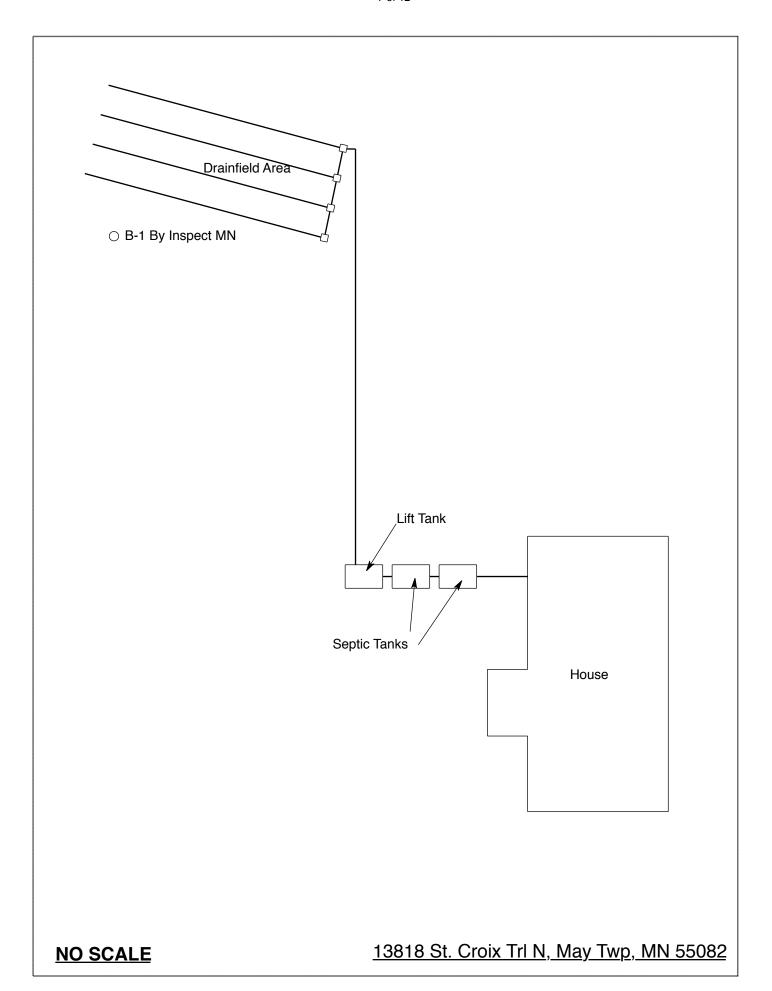
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operty Address: <u>13818 St Croix Trail N, Ma</u>	ay Twp, MN 55082		
siness Name: Midwest Sewer Services		Date: _	4/12/2023
Soil separation – Compliance	component #5 o	f 5	
Date of installation 1994 (mm/dd/yyyy)	Unknown		
Shoreland/Wellhead protection/Food beverage lodging?	☐ Yes   No	Attached supporting documentation  ☑ Soil observation logs completed for	
Compliance criteria (select one):		☐ Two previous verifications of require	-
5a. For systems built prior to April 1, 1996,	and ⊠ Yes □ No*	☐ Not applicable (No soil treatment ar	•
not located in Shoreland or Wellhead Protection Area or not serving a food, beverage or lodging establishment:		⊠ Reviewed design and permit record	ds.
Drainfield has at least a two-foot vertice separation distance from periodically saturated soil or bedrock.	al		
5b. Non-performance systems built	☐ Yes ☐ No*	Indicate depths or elevations	
April 1, 1996, or later or for non- performance systems located in Shoreland or Wellhead Protection Areas or serving a		A. Bottom of distribution media	See Attached Boring Log(s)
food, beverage, or lodging establishme	ent:	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 a Ordinance.	illowed by Local
5c. "Experimental", "Other", or "Performant systems built under pre-2008 Rules; Type IV or V systems built under 2008 Rules 7080. 2350 or 7080.2400 (Intermediate Inspector License require 2,500 gallons per day; Advanced Inspective Systems (1,500 gallons per day).	ed ≤ ector		
Drainfield meets the designed vertical separation distance from periodically saturated soil or bedrock.			

**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.

# Midwest Sewer Testing Subsurface Sewage Treatment System Owner/Property Information This information will be used for the nurpose of conducting an MDCA Conduction.

This information will be use	a for the purpose of conducting an	wii CA Compitance inspection.
Date of Inspection: April 12, 2023		Time: 12:15 PM
	x Trail N, May Twp, MN	Zip: 55082
Property Owner: Christina Ford		Phone: 651-703-4263
<u>Tank(s)</u> <u>Tank(s)Mater</u>		
Septic 2 Fiberglass	Rock trench	Alternative system
Aerobic Plastic	Gravelless trend	
<ul><li>□ Lift □ Metal</li><li>□ Holding □ Concrete</li></ul>	☐Chamber trench ☐Seepage bed	☐Cesspool system ☐Other system
Other:	☐ Seepage bed ☐ Mound	
Other	At-grade	
Are the tank maintenance covers a	ccessible? 🛛 Yes 🔲 No	*If no, proper maintenance must be
		e covers should be made accessible to
the ground surface to facilitate acc		
	ar septic installed: 1994	Tank size (gals.): 2-1000
How long has seller owned the pro-	1 /	of residents in home?
Number of bedrooms? 3	Are all floors drained	
Garbage disposal? N	Whirlpool	bath? N
More than one system (laundry, et		
Does this property have any footing	ng drain tiles connected to	the septic system? N
Are any buildings on this property	such as garages or out-bu	ildings connected to this system? N
Start Farey		
Are there any additional systems of	on this property serving oth	er buildings? N
Location of septic system on lot?		
Location of water well on lot? We		Is the well a deep well? Y
		ch as: tree roots, sewage back-ups,
		g, etc.; or have any repairs been made
to the system? If yes, expla	in:	
When was the system last pumped		f pumper: Pinky's Sewer Service
How often pumped in previous year		ystem on a monitoring plan?
Have you received notices from an		cerning this system?
Is your property located in a shore		
Do you have any additional inform	nation that should be given	to the new owner?
considered "non-compliant/failing" per Ml local government unit within 15 days of the	PCA rules, that the inspector me date of inspection completion sible for payment of all fees for	wledge. I also understand that if the system is ust by law submit a copy of this report to the n. I also agree that unless otherwise noted in all work performed relative to this inspection
Owner/Occupant:		Date:



### **Soil Observations Log**

	Location of Project: 13818 St Croix Trail N, May Twp, MN 55082							
Ob			Midwest Sewer Ser			Date:	4/12/2023	
С	lassific	ation System:	USDA					
	Soil	Observation:	ST-1		Soil C	bservation:		
Surf Elevat Observ	ion of	_	nd surface as last field trench	Elevat	Surface Elevation of Observation			
Depth In Inches	Rock %	Soils E	ncountered	Depth In Inches	Rock %	Soils	Encountered	
0-20 20-30 30-45 45-54	≈15-20	7.5YR 4/4 Medi 7.5YR 4/4	4 Loamy Sand um Sand With Gravel 4 Medium Sand 3 Medium Sand					
54"	Depth T	o End Of Soil O	bservation Or Redox		Depth T	o End Of Soil	Observation Or Redox	
Same	Elevatio	n Of Observatio	n Relative To System		Elevatio	n Of Observat	tion Relative To System	
-27"			stribution Media				Distribution Media	
≥27"	Of Sepa	ration			Of Sepa	ration		
Fnd (	Of Soil (	Observation At:	54"	Fnd Of	Soil Oh	servation At:		
		Conditions At:	None			onditions At:		
		iter Present At:	None			r Present At:		
Startaing Water Freschit Att					_			

Bottom Of Dist	Bottom Of Distribution Medium At: 27 Inches				
Signature:	Offer the				

### **Soil Observations Log**

Observations Made By: Midwest Sewer Services		Location of Project: 13818 St Croix Trl N, May Twp, MN 55082						
Soil Observation: ST-1 Soil Observation: SUrface Elevation of Observation Of Obs	Ol					. ,		1/8/2020
Surface Elevation of Observation    Same ground surface as last drainfield trench   Soils Encountered   Depth In Inches   Rock %   Soils Encountered   Depth Inches   Rock %   Rock	C	Classific	ation System:	USDA				
Same ground surface as last drainfield trench   Soils Encountered   Depth In Inches		Soi	Observation:	ST-1		Soil O	bservation:	
Solis Encountered   Sol	Elevat	tion of	_		Elevat	Elevation of		
16-30 30-40 40-54 7.5YR 4/4 Medium Sand With Gravel 7.5YR 4/4 Medium Sand 10YR 2/2 Medium Sa		Rock %	Soils E	ncountered		Rock %	Soils	Encountered
SameElevation Of Observation Relative To SystemElevation Of Observation Relative To System-27"Depth To Bottom Of Distribution MediaDepth To Bottom Of Distribution Media≥27"Of SeparationOf SeparationEnd Of Soil Observation At:54"End Of Soil Observation At:Redox Present At:NoneRedox Present At:	16-30 30-40	≈15	7.5YR 4/4 Medi 7.5YR 4/4	um Sand With Gravel 4 Medium Sand				
-27" Depth To Bottom Of Distribution Media ≥27" Of Separation  End Of Soil Observation At:  Redox Present At:  None  Redox Present At:  None  Depth To Bottom Of Distribution Media  Depth To Bottom Of Distribution Media  Of Separation  End Of Soil Observation At:  Redox Present At:	54"	Depth 1	o End Of Soil O	bservation Or Redox		Depth T	o End Of Soil	Observation Or Redox
≥27" Of Separation  End Of Soil Observation At:  Redox Present At:  None  Of Separation  End Of Soil Observation At:  Redox Present At:  Redox Present At:	Same							
End Of Soil Observation At: 54" End Of Soil Observation At: Redox Present At: None Redox Present At:				stribution Media				Distribution Media
Redox Present At: None Redox Present At:	≥27"	Of Sepa	aration			Of Sepa	ration	
Redox Present At: None Redox Present At:	End	Of Soil (	Observation At:	54"	End Of	Soil Oh	servation At:	
				_				
	Star				Standi			

Bottom Of Dist	Bottom Of Distribution Medium At: 27 Inches				
Signature:	Offer the				

### **Log Of Soil Borings**

Location of Project: 13818 St. Croix Trl N, May Twp, MN 55082							
		Inspect Minnesota	Date: 11/23/15				
	Auger Used:	Hand/Bucket	Classification System: USDA				
В	oring Number:	1		Boring Number:			
Surface Elevation of Boring	Same grou	und surface as last ofield trench	Surface Elevation of Boring				
Depth In Inches	Soils E	ncountered	Depth In Inches	Soils Er	ncountered_		
0-12 12-30 30-65 65-80	7.5YR 3/3 Sand ≈15% Rd 7.5YR 4/3 M Trace 10YR 5/4 Silt	2.5/2 Loam dy Loam With Gravel ock Fragments ledium Sand With of Gravel Loam (Moist) With YR 5/8 Redox					
65" De	epth To End Of B	oring Or Redox	]	Depth To End Of Bo	oring Or Redox		
		g Relative To System			Relative To System		
	epth To Bottom ( f Separation	Of Distribution Media		Depth To Bottom C Of Separation	Of Distribution Media		
E	nd Of Boring At:	80"		End Of Boring At:			
	edox Present At:	65"		Redox Present At:			
	/ater Present At:	None		Water Present At:			

Bottom Of Distribution Medium At:	27 Inches

# Logs of Soil Borings

Location of Project Mary	Brown,	3월	acres,	Sec.	30,May	Twp.,	Washington	Co.
· ·	Chris Zier			-			Date 9/6/94	
Uand bucket auger used for	r boringe:	110	DA - 8C8	Soil Cl	ecification	used		

Depth, in feet	Boring Number 1	Depth, in feet	Boring Number 2	
6— 7— 8—	Brown sandy loam, numerous _pebbles Light yellowish-brown medium to fine-grained sand, occas- ional pebbles Brown sandy loam, iron-staine Light yellowish-brown med. t _fine gredainh-brown silt loa _iron-stained, mottled obstruction	1 I 2 I 3 4 2 " I d 4 5 4 " I o 5 I m 6 I 7 I	Dark-brown sandy loam Brown sandy loam, numerous Debbles Dight yellowish-brown medium Debbles Brown loamy sand, numerous Debbles Dight yellowish-brown silty Fine sand, chips of decomposing limestone below 72", iron Debbles Dight yellowish obstruction mottled belo	-st.&
Standin Present Standin Mottled Observe	ad at 5½ feet of depth. soil not present in bore hole	Standing Present at Standing v Mottled S Observed	at 6 feet of depth.  ill not present in bore hole	
Depth, in feet	Boring Number 3	Depth, in feet	Boring Number 4	
0	Dark-brown sandy loam	0	Dark-brown sandy loam	
<sup>2</sup> 30"	Brown sandy loam, numerous pet Light yellowish-brown sand, pebbles common Brown gravel, numerous pebble Light-brown medium to fine-gr	2 <sup>20</sup> "+1	Brown sandy loam, numerous pe Brown gravel,pebbles common, Light yellowish-brown fine sa occasional pebble	damp
-4	sand, gravelly in places, pebbles common  obstruction	5	Light-brown loamy fine sand, pebbles common, iron-stained wottled below 66"  obstruction	
7 — 8 —	<del>-</del>	7— 8—		
Standin Present Standin Mottled Observe	ed at feet of depth. soil not present in bore holex	Standing Present at Standing v Mottled S Observed	at5\frac{1}{2}_3 feet of depth.  oil not present in bore hole	

#### **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 only 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 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 1<sup>st</sup> through April 1<sup>st</sup>) 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.