### **Midwest Sewer Services**

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

Brian Humpal

estsoiltesting.com MPCA Licensed Advanced Inspector

#### SUBSURFACE SEWAGE TREATMENT SYSTEM (SSTS) COMPLIANCE REPORT

**Date:** May 4, 2023 **Time: Owner:** Terrence Gibbons

Inspection Address: 9450 Neal Ave N, Stillwater 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 a previous compliance inspection from 2020, which were on file at Washington County. This system consists of a pre-cast septic tank (installed in 1972), and a pre-cast septic tank, a pre-cast lift tank, and a mound (installed in 2015). It should be noted that the average life expectancy of a septic component is approximately 30 years. Pinky's Sewer Service pumped the tanks on May 4, 2023.

Predicated on my inspection of the system and my review of the 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

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: 9450 Neal Ave N, Stillwater Twp, MN 55082	2	
Owner/representative: Terrence Gibbons		Owner's phone: 651-285-8665
Brief system description: Two pre-cast septic tanks, a pre-cast I	ift tank, and a mound.	
System status		
System status on date (mm/dd/yyyy): _5/4/2023		
☐ Compliant – Certificate of compliance*	☐ Noncompliant – Notice	ce of noncompliance
(Valid for 3 years from report date unless evidence of an imminent threat to public health or safety requiring removal and		ound water must be upgraded, replaced, or ime required by local ordinance.
abatement under section 145A.04, subdivision 8 is discovered or a shorter time frame exists in Local Ordinance.)		health and safety (ITPHS) must be e discontinued within ten months of receipt
*Note: Compliance indicates conformance with Minn. R. 7080.1500 as of system status date above and does not guarantee future performance.	of this notice or within a short under section 145A.04 subdi	ter period if required by local ordinance or vision 8.
Reason(s) for noncompliance (check all applicab	ole)	
☐ Impact on public health (Compliance component #1) – Immil	•	nd safety
☐ Tank integrity (Compliance component #2) – Failing to prote	ct groundwater	
☐ Other Compliance Conditions (Compliance component #3) -	- Imminent threat to public he	ealth and safety
☐ Other Compliance Conditions (Compliance component #3) –	- Failing to protect groundwa	ter
☐ System not abandoned according to Minn. R. 7080.2500 (Co	ompliance component #3) –	Failing to protect groundwater
☐ Soil separation (Compliance component #5) – Failing to prot	•	
Operating permit/monitoring plan requirements (Compliance	component #4) – Noncompl	liant - local ordinance applies
Comments or recommendations		
Certification		
I hereby certify that all the necessary information has been gathered future system performance has been nor can be made due to unknow 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 Hotel	<u></u>	License number: L2896
(This document has been electronically sign	ned)	Phone: 651-492-7550
Necessary or locally required supporting do		
☐ Soil observation logs ☐ System/As-Built ☐ Locally red	•	ity Assessment
Other information (list): Report Summary, Property Informa	tion, Disclaimer	

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800-657-3864

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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			
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 documentatio	n:
Compliance criteria:  System consists of a seepage pit,	component #2		n:
Compliance criteria:		Attached supporting documentatio	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:  License number of maintenance busines  Date of maintenance:	Pinky's <u>Service</u> ess: <u>L1673</u> <u>5/4/202</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:  □ Existing tank integrity assessment (Attached)	Pinky's <u>Service</u> ess: <u>L1673</u> <u>5/4/202</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>5/4/202</u> ach)
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 busines  Date of maintenance:  □ Existing tank integrity assessment (Attached)	Pinky's Service ess: L1673 5/4/202 each)
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 indic	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 5/4/2023 ach) sin three years sment comp

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	perty Address: 9450 Neal Ave N, Stillwater Twp, MN 55082 siness Name: Midwest Sewer Services	Date: <u>5/4/2023</u>
3.	Other compliance conditions – Compliance component #3 of 5	
	<ul> <li>3a. Maintenance hole covers appear to be structurally unsound (damaged, cracked, etc.), or uns  ☐ Yes* ☒ No ☐ Unknown</li> <li>3b. Other issues (electrical hazards, etc.) to immediately and adversely impact public health or safe</li> </ul>	
	*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.	Operating permit and nitrogen BMP* – Compliance component #4	of 5 🛭 Not applicable
	Is the system operated under an Operating Permit?	If "yes", A below is required
	Is the system required to employ a Nitrogen BMP specified in the system design?   Yes 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	ed.
	Compliance criteria:	
	a. 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 noncompliance.	
	Describe verification methods and results:	
	Attached supporting documentation: ☐ Operating permit (Attach) ☐	

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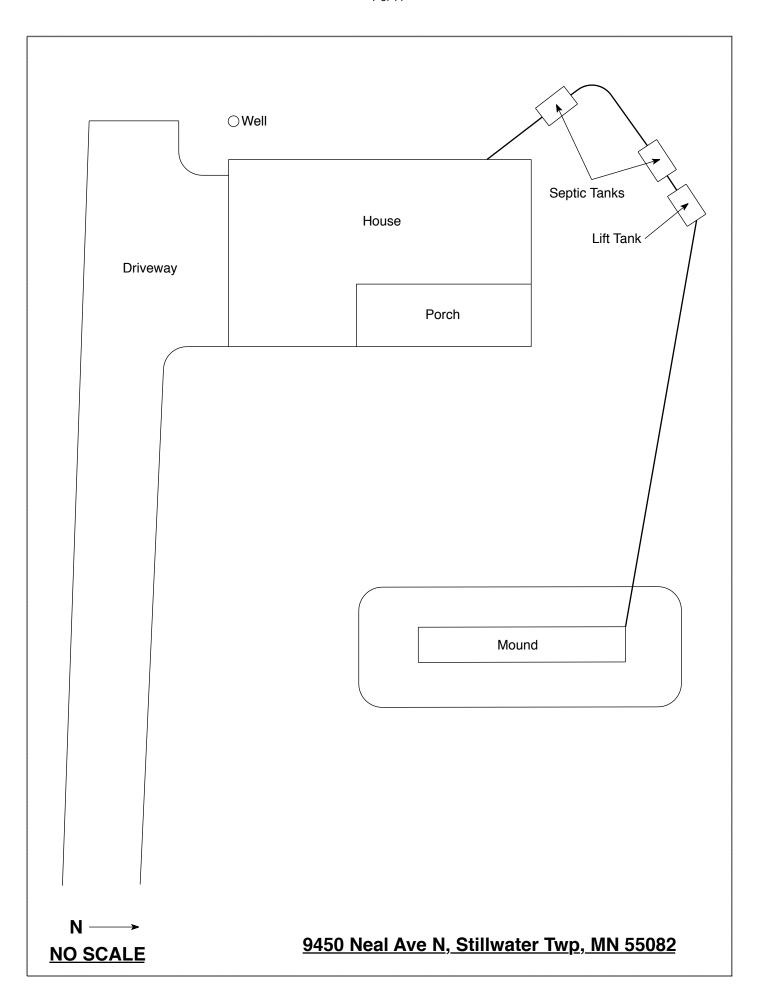
Soil separation – Compli	ance component #	5 of 5	
Date of installation 2015 (mm/dd/yyyy)	Unknown		
Shoreland/Wellhead protection/F	Food ⊠ Yes □	o Attached supporting documentation	:
beverage lodging?		$\square$ Soil observation logs completed for	the report
Compliance criteria (select or	1е):	☐ Two previous verifications of require	ed vertical separati
5a. For systems built prior to April 1		o <sup>⋆</sup>	ea)
not located in Shoreland or Wel Protection Area or not serving a		⊠ Reviewed previous compliance insp	pection from 2020.
beverage or lodging establishm	ent:	Reviewed design and permit record	ls.
Drainfield has at least a two-foo separation distance from period saturated soil or bedrock.			
5b. Non-performance systems built		o* Indicate depths or elevations	
April 1, 1996, or later or for non- performance systems located ir or Wellhead Protection Areas o	n Shoreland	A. Bottom of distribution media	See Attached Boring Log(s)
food, beverage, or lodging estat		B. Periodically saturated soil/bedrock	
Drainfield has a three-foot vertice		C. System separation	
separation distance from period saturated soil or bedrock.*	lically	D. Required compliance separation*	
		*May be reduced up to 15 percent if a Ordinance.	llowed by Local
5c. "Experimental", "Other", or "Pen systems built under pre-2008 R Type IV or V systems built unde Rules 7080. 2350 or 7080.2400 (Intermediate Inspector License 2,500 gallons per day; Advance License required > 2,500 gallon	ules; er 2008 e required ≤ ed Inspector	0*	
Drainfield meets the designed v separation distance from period saturated soil or bedrock.	rertical		

**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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# Midwest Sewer Testing Subsurface Sewage Treatment System Owner/Property Information This information will be used for the nurpose of conducting on MPCA Control of the nurpose of the nu

This information will be used for the purpose of conducting	
Date of Inspection: May 4, 2023	Time:
Property Address: 9450 Neal Ave N, Stillwater Twp, N	
Property Owner: Terrence Gibbons	Phone: 651-285-8665
<u>Tank(s)</u> <u>Tank(s)Material</u> <u>Soil Treatment</u>	
Septic 2 Fiberglass Rock trenc	
□ Aerobic    □ Plastic    □ Gravelless      □ Lift    □ Metal    □ Chamber t	<u> </u>
□ Lift    □ Metal    □ Chamber t      □ Holding    □ Concrete    □ Seepage be	<u> </u>
Other: Block Mound	
Other At-grade	
Are the tank maintenance covers accessible? ⊠ Yes □	No *If no, proper maintenance must be
performed through the maintenance holes. Maintenance	
the ground surface to facilitate access and proper mainte	
	72/2015   Tank size (gals.): 1-1250. 1-1000
	mber of residents in home?
·	nined by gravity? Y
	pool bath? N
More than one system (laundry, etc.)? N	1. 1
Does this property have any footing drain tiles connected	d to the septic system? N
Are any buildings on this property such as garages or ou	t-buildings connected to this system? N
	·
Are there any additional systems on this property serving	g other buildings? N
Location of septic system on lot? Tanks - Northwest Sid	
Location of water well on lot? West Side	Is the well a deep well? Y
Have you ever experienced any problems with the system	
surfacing of sewage onto the ground, septic tank overflo	owing, etc.; or have any repairs been made
to the system? If yes, explain:	
When was the system last pumped? 5/4/2023 Nar	me of pumper: Pinky's Sewer Service
How often pumped in previous years?	Is system on a monitoring plan?
Have you received notices from any government agency	
Is your property located in a shoreland management area	
Do you have any additional information that should be g	
Do you have any additional information that should be g	given to the new owner: iv
I hereby certify that the above information is correct to the best of my	
considered "non-compliant/failing" per MPCA rules, that the inspect	
local government unit within 15 days of the date of inspection comp	
this report, that I/we are ultimately responsible for payment of all fee by Inspect Minnesota and Midwest Soil Testing	es for all work performed relative to this inspection
of mapper minimeson and minimest both resting	
Owner/Occupant:	Date:



### University OF MINNESOTA

# **Onsite Sewage Treatment Program Soil Observation Log**



OF MINNESOIA		D-4
Client/ Address: GUTO New Are	Legal Description/GPS:	Date: 10/6/15
Soil Parent Material(s): Till Outwash	Lacustrine Alluvium Loess Organic Matter	Bedrock
(circle all that apply)  Landscape Position: Summit Shoulder	Back/Side Slope Foot Slope Toe Slope	Slope Shape:
(circle one)  Vegetation: (awa	Soil Survey Map Unit(s): 453 - Awres	Slope (%): 6
Weather conditions/Time of Day: (0.00)	Observation #/Location/Method: Grave 3 4	Elevation:

Depth (in)	Texture	Rock Frag %	Matrix Color(s)	Mottle Color(s)	Redox Kind(s)	Saturated Soil Indicator(s) (see back)	Structure Shape	Structure Grade Weak	Consistence
0-16	Louin	45	7.5 0/2		Concentrations Depletions Gleyed		Platy Rlocky Prismatic Single Grain Massive	Moderate Strong Loose	Firm Extremely Firm Rigid
12 - 48 Do 4	Lolun		105/4		Concentrations Depletions Gleyed	C48 Faut	Granular Platy Flock Prismatic Single Grain Massive	Weak Moderate Strong Loose	Loose Firm Extremely Firm Rigid
D2 47					Concentrations Depletions Gleyed		Granular Platy Blocky Prismatic Single Grain Massive	Weak Moderate Strong Loose	Loose Friable Firm Extremely Firm Rigid
					Concentrations Depletions Gleyed		Granular Platy Blocky Prismatic Single Grain Massive	Weak Moderate Strong Loose	Loose Friable Firm Extremely Firm Rigid
					Concentrations Depletions Gleyed		Granular Platy Blocky Prismatic Single Grain Massive	Weak Moderate Strong Loose	Loose Friable Firm Extremely Firm Rigid
					Concentrations Depletions Gleyed		Granular Platy Blocky Prismatic Single Grain Massive	Weak Moderate Strong Loose	Loose Friable Firm Extremely Firm Rigid

Comments: 27" SWIP 1	C.C. au 1	1702	
Certified Statement: I hereby certify that I have completed this work in accordance with all applicable ordinances, rules and laws.	(Designer) (Signature)	(License #)	(Date)

# University of Minnesota

### **OSTP Soil Observation Log**

Project ID:

v 12.04.25



Cli	ient/ Address:			Rosell			Legal	Desc	cription/ GPS:	9450	O Neal Ave.	N, Stillwate	r, MN
Soil parent i	material(s): (C	heck all	that apply)	Outwas	h 🗆 La	custrine	Loess	~	Till	rium Bed	rock 🔲	Organic Mai	ter
Landscape P	osition: (chec	k one)	Summit	Shoulder	☐ Back/	side Slope	Foot Slop	e	☐ Toe Slope	Slope shape		linear/line	ar
Vegetation		lawn	S	Soil survey i	map units		453C		Slope%	9.0	Elevation:		
Weather Cor	nditions/Time	of Day:			sun	ny 11:12 A	M			Date		08/25/15	
Observatio	n #/Location:				BH1				Obse	rvation Type:	☑ Auger	☐ Probe	Pit
Depth (in)	Texture	Rock Frag. %	Matrix Co	olor(s)	Mottle	Color(s)	Redox Kind	(s)	Indicator(s)	I-	Struc	ture	1
	V F:									Shape	Grade	Co	onsistence
0-18	Very Fine Sandy Loam		7.5yr 4	4/1						Blocky			
18-36	Very Fine Sandy Loam		7.5yr 4	4/2						Blocky			
36-54	Very Fine Sandy Loam		7.5yr 5	5/3	7.5yr	5/2				Blocky			
Comments	Mottles 36"												
		completed	d this work in a	accordance	with all ap	plicable or	dinances, rule	s an	d laws.				
(	Designer)		-		(Sign:	ature)		_		(License #)			Data
AND THE PARTY				-				-		(LICCIISC #)			Date)

## Additional Soil Observation Logs

Project ID:

ONSITE SEWAGE	
TREATMENT	
PROGRAM	

	lient/ Address	:			Logal Do	sorinti/ CD		Progr	RAM RAM
oil parent	material(s): (	Check all th	hat apply) 🗹 Out	wash Lacustrine		escription/ GP			
	Position: (chec					Till   All	uvium Bed	drock 🗆 C	Organic Matter
Vegetation	T		1	ler Back/Side Slop	De ☐ Foot Slope	Toe	Slope shape		linear/linear
		lawn	Soil surv	ey map units	453C	Slope	% 6.0	Elevation:	
	onditions/Time			sunny 11:43	AM		Date		08/25/15
Observation	on #/Location:			BH2		Obs	servation Type:	<b>✓</b> Auger	
Depth (in)	Texture	Rock Frag. %	Matrix Color(s)	Mottle Color(s)	Redox Kind(s)	Indicator(s)	T .	Structi	Probe Pit
0-18	Very Fine	1145. 70	7.5yr 4/1		redox Killa(3)	mulcator(s)	Shape	Grade	Consistence
18-26	Sandy Loam Very Fine						Blocky		
	Sandy Loam Very Fine		10yr 5/3				Blocky		
26-36	Sandy Loam		10yr 5/4	10yr 5/2			Blocky		
36-60	Sandy Loam		10yr 5/4	10yr 5/2			Blocky		
							Бюску		
						-			
Comments	Mottles 26"								
				PUD					
Observation	n #/Location:	Rock		ВН3		Obse	ervation Type:		Auger
	m#/Location: Texture	Rock Frag. %	Matrix Color(s)	BH3  Mottle Color(s)	Redox Kind(s)	Obse	1	Structui	
Observation Oepth (in)	Texture Very Fine		Matrix Color(s) 7.5yr 4/1		Redox Kind(s)		I Shape	Structui Grade	
Observation Pepth (in)	Texture Very Fine Sandy Loam Loamy Fine		7.5yr 4/1		Redox Kind(s)		1		reI
Observation Pepth (in) 0-14 14-27	Texture Very Fine Sandy Loam Loamy Fine Sand		7.5yr 4/1 7.5yr 5/3	Mottle Color(s)	Redox Kind(s)		I Shape		reI
Observation epth (in) 0-14 14-27	Texture Very Fine Sandy Loam Loamy Fine		7.5yr 4/1		Redox Kind(s)		Shape Blocky		rel
Observation Pepth (in) 0-14 14-27	Texture Very Fine Sandy Loam Loamy Fine Sand		7.5yr 4/1 7.5yr 5/3	Mottle Color(s)	Redox Kind(s)		Shape Blocky Single grain		rel
Observation Depth (in) 0-14 14-27	Texture Very Fine Sandy Loam Loamy Fine Sand		7.5yr 4/1 7.5yr 5/3	Mottle Color(s)	Redox Kind(s)		Shape Blocky Single grain		reI
Observation Depth (in) 0-14 14-27	Texture Very Fine Sandy Loam Loamy Fine Sand		7.5yr 4/1 7.5yr 5/3	Mottle Color(s)	Redox Kind(s)		Shape Blocky Single grain		reI

### **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. 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 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.