

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

Compliance Inspection Form

Existing Subsurface Sewage Treatment Systems (SSTS)

Doc Type: Compliance and Enforcement

System Status System Status on date (mm/dd/yyyy): _5/17/2018 Compliant - Certificate of Compliance (Valid for 3 years from report date, unless shorter time frame outlined in Local Ordinance.)		
System Status System status on date (mm/dd/yyyy): _5/17/2018 Compliant - Certificate of Compliance (valid for 3 years from report date, unless shorter time frame outlined in Local Ordinance.) Reason(s) for noncompliance (check all applicable) Impact on Public Health (Compliance Component #1) - Imminent threat to public health and safety Other Compliance Conditions (Compliance Component #3) - Imminent threat to public health and safety Tank Integrity (Compliance Component #2) - Failing to protect groundwater Other Compliance Conditions (Compliance Component #3) - Failing to protect groundwater Other Compliance Component #4) - Failing to protect groundwater Soil Separation (Compliance Component #3) - Failing to protect groundwater Operating permit/monitoring plan requirements (Compliance Component #3) - Noncompliant Property Information Parcel ID# or Sec/Twp/Range: Property address: 16440 - 7th St Lane South Lakeland MN Reason for Inspection: _property transfer Owner's phone: Covere's phone: Covere's phone: Local regulatory authority: _washington county Regulatory authority phone: _651-430-6000 Septic tank going to one drop box. Unable to find anymore drainfield because it is too deep in the ground of future system description: _ground. Comments or recommendations: Certification I hereby certify that all the necessary information has been gathered to determine the compliance status of this system. No determination of future system performance has been nor can be made due to unknown conditions during system construction, possible abuse of the system; madeguate maintenance, or future water usage: Certification I hereby certify that all the necessary information has been gathered to determine the compliance status of this system. No determination of future system performance has been nor can be made due to unknown conditions during system construction, possible abuse of the system; madeguate maintenance, or future water usage: Certification I hereby certify that all the necessary information	Inspection results based on Minnesota Pollution Control A requirements and attached forms – additional local requirements	gency (MPCA) For local tracking purposes: nts may also apply.
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Property owner: Bank owned Owner's phone: Owner's representative: Representative phone: Local regulatory authority: washington county Regulatory authority phone: 651-430-6000 Septic tank going to one drop box. Unable to find anymore drainfield because it is too deep in the ground. Comments or recommendations: Certification I hereby certify that all the necessary information has been gathered to determine the compliance status of this system. No determination of future system performance has been nor can be made due to unknown conditions during system construction, possible abuse of the system, inadequate maintenance, or future water usage. Inspector name: Ashley Krause Certification number: 9575 Business name: ARK Septic LLC Inspector signature: Phone number: 763-760-4172 Necessary or Locally Required Attachments Soil boring logs System/As-built drawing Forms per local ordinance		
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□ Other mornidaent (net).	☐ Soil boring logs ☐ System/As-built drawing ☐ Other information (list):	Forms per local ordinance

Impact on Public Health — Compliance component #1 of 5 Compliance criteria:	Verification method(s): Searched for surface outlet Searched for seeping in yard/backup in home Sexessive ponding in soil system/D-boxes Homeowner testimony (See Comments/Explanation) No Black soil" above soil dispersal system System requires "emergency" pumping Performed dye test In Unable to verify (See Comments/Explanation) Other methods not listed (See Comments/Explanation) Other methods not listed (See Comments/Explanation) Probed tank(s) bottom Examined construction records Examined Tank Integrity Form (Attach) Observed liquid level below operating depth Examined empty (pumped) tanks(s) Probed outside tank(s) for "black soil" Unable to verify (See Comments/Explanation) Other methods not listed (See Comments/Explanation) Other methods not listed (See Comments/Explanation) the tank is not sealed tight.
Compliance criteria: Verification method(s): Searched for surface outlet ground surface. System discharges sewage to drain Yes No Searched for seeping in yard/backup in home System causes sewage to drain Yes No No Searched for seeping in yard/backup in home System sealched Searched for seeping in yard/backup in home System sealched Searched for seeping in yard/backup in home System sealched Searched for seeping in yard/backup in home System sealched Searched for seeping in yard/backup in home System sealched Searched for seeping in yard/backup in home System sealched Searched for seeping in yard/backup in home System sealched Searched for seeping in yard/backup in home System sealched Searched for seeping in yard/backup in home System sealched Searched for seeping Searched for seeping in yard/backup in home System sealched Searched for seeping Searched for seeping System sealched Searched for searched Searched for searched Searched for searched Searched for searched Searched for	Verification method(s): No
System discharges sewage to the ground surface. System discharges sewage to drain the ground surface waters. System causes sewage to drain the or surface waters. System causes sewage backup into dwelling or establishment. Any "yes" answer above indicates the system is an imminent threat to public health and safety. Comments/Explanation: Tank Integrity — Compliance component #2 of 5 Compliance criteria: System consists of a seepage pit, cesspool, drywell, or leading in local ordinance. Sewage tank(s) leak below their designed operating depth. designed operating depth. If yes, which sewage tank(s) leaks: Any "yes" answer above indicates the system is an imminent threat to public health and safety. Compliance criteria: Verification method(s): System consists of a seepage pit, cesspool, drywell, or leaching pit. Sewage tank(s) leak below their designed operating depth. Examined Tank Integrity Form (Attach) compliant if allowed in local ordinance. Sewage tank(s) leak below their designed operating depth. If yes, which sewage tank(s) leaks: Any "yes" answer above indicates the system is failing to protect groundwater. Other Compliance Conditions — Compliance component #3 of 5 a. Maintenance hole covers are damaged, cracked, unsecured, or appear to be structurally unsound. Yes* No *System is an imminent threat to public health and safety. Explain: C. System is non-protective of groundwater.	Searched for surface outlet Searched for seeping in yard/backup in home No Excessive ponding in soll system/D-boxes Homeowner testimony (See Comments/Explanation) Black soil" above soil dispersal system System requires "emergency" pumping Performed dye test Unable to verify (See Comments/Explanation) Other methods not listed (See Comments/Explanation) Other methods not listed (See Comments/Explanation) No Probed tank(s) bottom Examined Construction records Examined Tank Integrity Form (Attach) Observed ilquid level below operating depth Examined empty (pumped) tanks(s) Probed outside tank(s) for "black soil" Unable to verify (See Comments/Explanation) Other methods not listed (See Comments/Explanation)
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EADIGITI.	
roots in tank	•

Property address: 16440 - 7th St Lane South Lakeland MN

www.pca.state.mn.us • 651-296-6300 • 800-657-3864 • TTY 651-282-5332 or 800-657-3864 • Available in alternative formats wq-wwists4-31b • 6/4/14 Page 2 of 3

4. Soil Separation — Compliance component #4 of Date of installation: (mm/dd/yyyy) Shoreland/Wellhead protection/Food beverage lodging? Compliance criteria: 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: Drainfield has at least a two-foot vertical separation distance from periodically saturated soil or bedrock. Non-performance systems built April 1, 1996, or later or for non-performance systems located in Shoreland or Wellhead Protection Areas or serving a food, beverage, or lodging establishment: Drainfield has a three feature tiest.	Verification method(s): Soil observation does not expire. Previous soil observations by two independent parties are sufficient, unless site conditions have been altered or local requirements differ. Conducted soil observation(s) (Attach boring logs) Two previous verifications (Attach boring logs) Not applicable (Holding tank(s), no drainfield) Unable to verify (See Comments/Explanation) Other (See Comments/Explanation) Comments/Explanation: There are no records on this home. Built in 1982. I found the tank and a drop box but the system is too deep to find the drainfield. In the drop box the liquid level was 46" deep which means the bottom of rock if there is any would be 58", which would require 82" to verify soil and i am unable to go that deep.So drainfield is unfindable.
Date of installation: (mm/dd/yyyy) Shoreland/Wellhead protection/Food beverage lodging? Compliance criteria: 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: Drainfield has at least a two-foot vertical separation distance from periodically saturated soil or bedrock. Non-performance systems built April 1, 1996, or later or for non-performance systems located in Shoreland or Wellhead Protection Areas or serving a food, beverage, or lodging establishment:	Verification method(s): Soil observation does not expire. Previous soil observations by two independent parties are sufficient, unless site conditions have been altered or local requirements differ. Conducted soil observation(s) (Attach boring logs) Two previous verifications (Attach boring logs) Not applicable (Holding tank(s), no drainfield) Unable to verify (See Comments/Explanation) Other (See Comments/Explanation) Comments/Explanation: There are no records on this home. Built in 1982. I found the tank and a drop box but the system is too deep to find the drainfield. In the drop box the liquid level was 46" deep which means the bottom of rock if there is any would be 58", which would require 82" to verify soil and i am unable
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Durinfield has a days a feet water !	58", which would require 82" to verify soil and i am unable
Drainfield has a three-foot vertical separation distance from periodically saturated soil or bedrock.*	
"Experimental", "Other", or "Performance"	Indicate depths or elevations
systems built under pre-2008 Rules; Type IV or V systems built under 2008 Rules (7080. 2350 or 7080.2400 (Advanced Inspector	A. Bottom of distribution media 58"
License required)	B. Periodically saturated soil/bedrock unable to verify
Drainfield meets the designed vertical separation distance from periodically saturated soil or bedrock.	C. System separation
Any "no" answer above indicates the system is	D. Required compliance separation* 36" *May be reduced up to 15 percent if allowed by Local
failing to protect groundwater. 5. Operating Permit and Nitrogen BMP* – Comp	Ordinance.
	Yes No If "yes", A below is required
	Yes No If "yes", B below is required
BMP = Best Management Practice(s) specified in the sys	•
If the answer to both questions is "no", this section	-
	n does not need to be completed.
Compliance criteria	
a. Operating Permit number:	
Have the Operating Permit requirements been met?	
b. Is the required nitrogen BMP in place and properly fund	otioning?
Any "no" answer indicates Noncompliance.	

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, 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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Heyler-7th Stlane South

U of MN Onsite Sewage Treatment Program Soil Boring Log

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