



Minnesota Pollution Control Agency

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

Compliance Inspection Form
Existing Subsurface Sewage Treatment Systems (SSTS)

Doc Type: Compliance and Enforcement

Inspection results based on Minnesota Pollution Control Agency (MPCA) requirements and attached forms - additional local requirements may also apply.

For local tracking purposes:

/

Submit completed form to Local Unit of Government (LUG) and system owner within 15 days

System Status

System status on date (mm/dd/yyyy): 8/29/2018

[X] Compliant - Certificate of Compliance

(Valid for 3 years from report date, unless shorter time frame outlined in Local Ordinance.)

[ ] Noncompliant - Notice of Noncompliance

(See Upgrade Requirements on page 3.)

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
[ ] Soil Separation (Compliance Component #4) - Failing to protect groundwater
[ ] Operating permit/monitoring plan requirements (Compliance Component #5) - Noncompliant

Property Information

Parcel ID# or Sec/Twp/Range: 3402821120004

Property address: 9567 DALE RD, CITY OF WOODBURY Reason for inspection: Property Transfer

Property owner: Michael and Sharon Lepsche Owner's phone:

Owner's representative: Representative phone:

Local regulatory authority: Washington County Regulatory authority phone: 651-430-6655

Brief system description: 2 septic tanks and lift tank to drainfield

Comments or recommendations:

System was installed in 2002 with a permit from Washington County

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: Dave Brown Certification number: C9370

Business name: David R Brown License number: L3649

Inspector signature: [Signature] Phone number: 651-788-3296

Necessary or Locally Required Attachments

- [X] Soil boring logs [X] System/As-built drawing [ ] Forms per local ordinance

[ ] Other information (list):

**1. Impact on Public Health – Compliance component #1 of 5**

**Compliance criteria:**

System discharges sewage to the ground surface.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
System discharges sewage to drain tile or surface waters.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
System causes sewage backup into dwelling or establishment.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

**Any "yes" answer above indicates the system is an imminent threat to public health and safety.**

**Comments/Explanation:**

There has never been any issues per conversation with the owner 8/29/18

**Verification method(s):**

- Searched for surface outlet
- Searched for seeping in yard/backup in home
- Excessive ponding in soil 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)

**2. Tank Integrity – Compliance component #2 of 5**

**Compliance criteria:**

System consists of a seepage pit, cesspool, drywell, or leaching pit. <i>Seepage pits meeting 7080.2550 may be compliant if allowed in local ordinance.</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Sewage tank(s) leak below their designed operating depth. If yes, which sewage tank(s) leaks:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

**Any "yes" answer above indicates the system is failing to protect groundwater.**

**Comments/Explanation:**

**Verification method(s):**

- 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)

**3. Other Compliance Conditions – Compliance component #3 of 5**

- a. Maintenance hole covers are damaged, cracked, unsecured, or appear to be structurally unsound.  Yes\*  No  Unknown
- b. Other issues (electrical hazards, etc.) to immediately and adversely impact public health or safety.  Yes\*  No  Unknown  
**\*System is an imminent threat to public health and safety.**

**Explain:**

- c. System is non-protective of ground water for other conditions as determined by inspector.  Yes\*  No  
**\*System is failing to protect groundwater.**

**Explain:**

**4. Soil Separation – Compliance component #4 of 5**

**Date of installation:** 8/16/2002  Unknown  
(mm/dd/yyyy)

**Shoreland/Wellhead protection/Food beverage lodging?**  Yes  No

**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.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
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-foot vertical separation distance from periodically saturated soil or bedrock.*	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
“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)  Drainfield meets the designed vertical separation distance from periodically saturated soil or bedrock.	<input type="checkbox"/> Yes <input type="checkbox"/> No

**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:**

**Indicate depths or elevations**

A. Bottom of distribution media	36"
B. Periodically saturated soil/bedrock	72"
C. System separation	36"
D. Required compliance separation*	36"

\*May be reduced up to 15 percent if allowed by Local Ordinance.

**Any “no” answer above indicates the system is failing to protect groundwater.**

**5. Operating Permit and Nitrogen BMP\* – Compliance component #5 of 5**  **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?  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 completed.**

**Compliance criteria**

a. Operating Permit number: _____ Have the Operating Permit requirements been met?	<input type="checkbox"/> Yes <input type="checkbox"/> No
b. Is the required nitrogen BMP in place and properly functioning?	<input type="checkbox"/> Yes <input type="checkbox"/> No

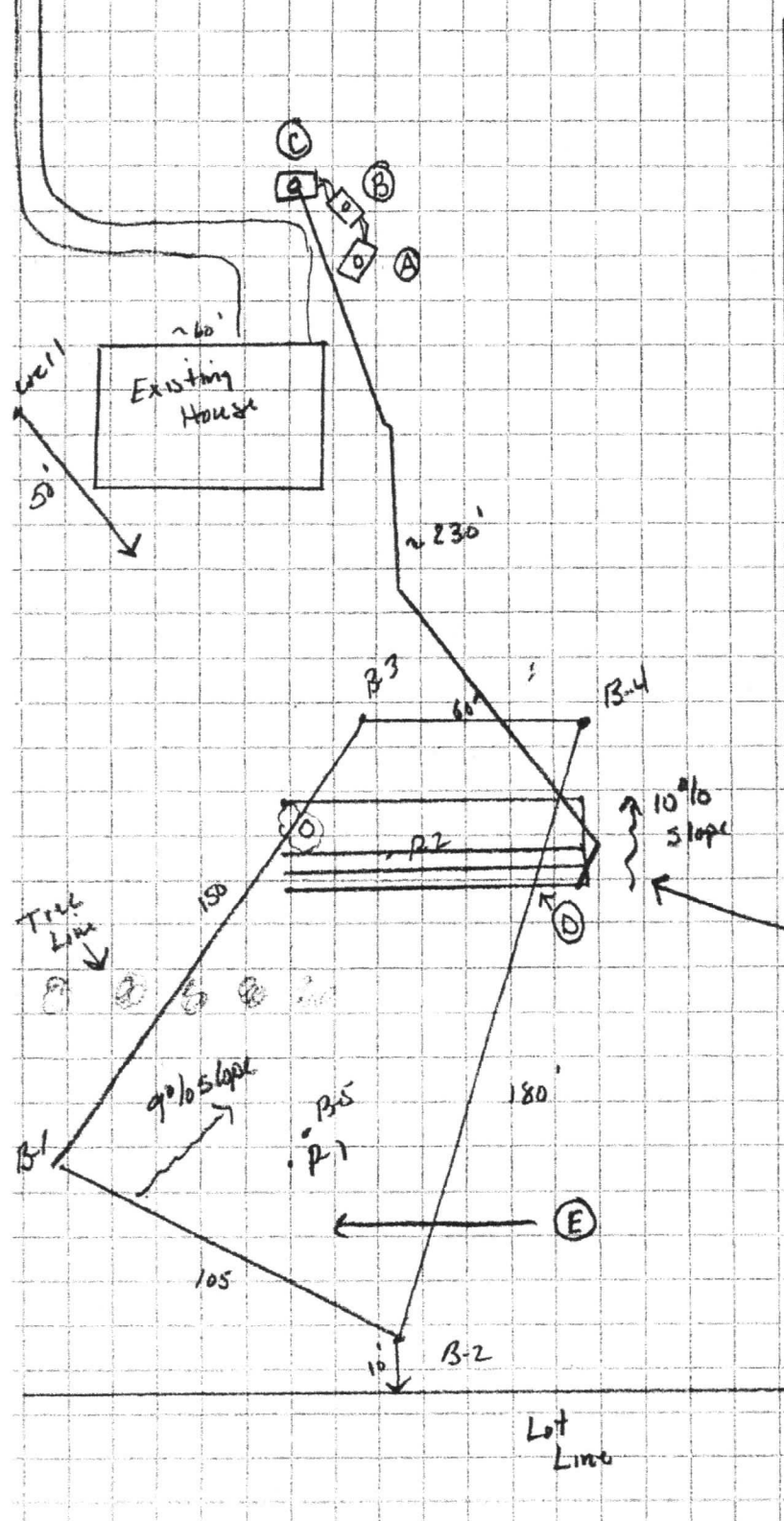
**Any “no” answer indicates Noncompliance.**

**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, 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.

Lepsoche 9567 DALE Road, Woodbury

7-5-02

N ↑  
1" = 50'



- (A) Existing 1500 gallon tank
- (B) New 1000 gal tank
- (C) New pump tank
- (D) New 1000 square foot drain field
- (E) Secondary trench area (uses 2.0 sq. ft.)

arrange trenches to avoid tree lines



**WASHINGTON COUNTY, MINNESOTA**  
**Department of Public Health**  
**and Environment 651/430-6688**

PERMIT NUMBER 250002005 SEWAGE PERMIT

Owner : MICHAEL LEPSCHÉ

9567 DALE RD

WOODBURY MN 55129

Applicant : MICHAEL LEPSCHÉ 458-3691

DRAINFIELD REPLACEMENT PERMIT	85.00
SEPTIC APPLICATION/SOIL REVIEW	155.00
Total Fees :	270.00
Total Paid :	270.00
Total Due :	.00

*Mailed  
8/2/02*

Scanned 3-16-14

2500-02005

PERMISSION IS HEREBY GRANTED

To execute the work specified in this permit on the following described property upon express condition that said persons and their agents, employees and workmen shall conform in all respects to the provisions of the Building Code, and/or Ordinances.

This permit may be revoked at any time upon the violation of any of the provisions of said code and ordinances.

Project Address : 9567 DALE RD WOODBURY MN 55129  
 Legal Description: PT SE1/4 S34T25E21 BEING THE W 238FT OF E Geo : 34-025-21-12-0004  
 Flow Capacity : 600 Gall/day Tank Volume 2000  
 Soil Conditions: Depth to Restriction 72 inches Perc Rate 7 in/inch

Soil Treatment Type:  
 Bottom Area 1000 Each Depth 12

Authorized Work / Special Conditions

- Install individual sewage treatment system as per approved design in area tested and shown on site plan.
- OK to use existing sewage tank if inspection shows sound construction (precast) and functioning baffles.
- Rope off and protect tested area from all vehicle traffic.

\*\* Permit Expiration Date : Sewage Treatment :

A CERTIFICATE OF OCCUPANCY MUST BE REQUESTED AND ISSUED PRIOR TO USE OR OCCUPANCY OF WORK PERMITTED BY A BUILDING PERMIT.

\*\* This permit shall expire and be null and void if the work authorized by the Building Permit is not commenced within 60 days of the date of issuance or if work is abandoned or suspended for a period of 120 days. Term of the Building Permit is 12 months from date of issue. Term of sewage treatment permit is 12 months from date of issue.

Penalty for violation of any of the provisions of building code: Fine not to exceed five hundred dollars (\$500.00) or imprisonment for not more than ninety (90) days, or both.

Permit Issue Date: 2002-05-01 Code Enforcement Officer

## INSPECTION RECORD

BUILDING	DATE	INSP.	COMMENTS
Foundation.....			
Foundation Wall.....			
Plumbing (Groundwork).....			
Heating (Groundwork).....			
Rough Plumbing.....			
Rough Gas Piping.....			
Rough Heating and Ventilation.....			
Framing.....			
Insulation.....			
Fireplace.....			
Chimney.....			
Wallboard or Lath and Plaster.....			
Final Electrical.....			
Final Plumbing.....			
Final Gas Piping.....			
Final Heating and Ventilation.....			
Final Building.....			

SEWAGE TREATMENT SYSTEM	DATE	INSP.	COMMENTS
Installation.....	11/24/02	CWL	Tank Size: 2-1000 1-1000 LIFT Treatment Area: 975 FT <sup>2</sup>
As Built.....			Installer: CAPRA

DRIVEWAY	DATE	INSP.	COMMENTS
Access.....			
Installation.....			

**NOTES:**

# LOG OF SOIL BORINGS

95607 Dale Road, Woodbury

Job: 95607 Dale Road, Woodbury  
 date: 7-1-02

Depth Feet	B1	B2	B3	B4
1	Dark Brown loam 10yr 3/3	Dark Brown loam 10yr 3/3	Dark Brown loam 10yr 3/3	Dark Brown loam topsoil 10yr 3/3
2	Medium brown clay loam 10yr 4/3	Medium brown clay loam 10yr 4/3	Medium brown sandy clay loam 10yr 4/3	Medium brown sandy clay loam 10yr 4/3
3		Red Brown	Red Brown	Red brown medium sand 5yr 4/3
4		Red Brown		
5	Medium to Red Brown sand 5yr 4/4	Medium Sand 2yr 4/3	Red Brown Medium Sand 5yr 4/3	
6				
7				
8				

# LOG OF SOIL BORINGS

Job: 9567 Dale Road, Woodbury

date: 7-1-02

Depth Feet	B1	B2	B3	B4
1	B-5 Dark Brown loam			
2	10yr <sup>3/5</sup> 22 Medium brown clay loam			
3	10yr <sup>4/3</sup> 40 Red Brown			
4	fine loamy sand to sand			
5	5yr <sup>4/3</sup>			
6				
7				
8				



ISTS Record of Action/Phone Log  
(each comment must be followed by the author's initials)

RECEIVED  
JUL 30 2002  
HELM

Date

Action

SITE REVIEW 31 Jul 2002

BORING:

CLAY LOAM 0" - 10" BLACK

CLAY LOAM 10" - 15" BROWN

SANDY CLAY LOAM 15" - 23" BROWN

MEDIUM SAND w/ GRAVEL 23" - 48" RED/BROWN

- OBSTRUCTION (GRAVEL) @ 48" STOP

BORING 20' WEST OF 1<sup>ST</sup> SITE REVIEW BORING

LOAM 0" - 14" BLACK

CLAY LOAM 14" - 29" YEL/BROWN

SANDY CLAY LOAM 29" - 40" BROWN

MED. SAND 40" - 43" YEL/BROWN

LIGHT FE STAINING FROM 41" - 45"