

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 <https://www.pca.state.mn.us/sites/default/files/wq-wwists4-31a.pdf>.

Property information

Local tracking number: _____

Parcel ID# or Sec/Twp/Range: 3202821420008 Reason for Inspection Property Transfer
Local regulatory authority info: Washington County
Property address: 5535 Garden Drive Woodbury, Mn. 55129
Owner/representative: Jim Docken Owner's phone: _____
Brief system description: Septic tank to drainfield

System status

System status on date (mm/dd/yyyy): 5/31/2023

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 abatement under section 145A.04, subdivision 8 is discovered or a shorter time frame exists in Local Ordinance.)

Systems failing to protect ground water must be upgraded, replaced, or use discontinued within the time required by local ordinance.

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.

***Note: Compliance indicates conformance with Minn. R. 7080.1500 as of system status date above and does not guarantee future performance.**

Reason(s) for noncompliance (check all applicable)

- Impact on public health (Compliance component #1) – *Imminent threat to public health and safety*
- Tank integrity (Compliance component #2) – *Failing to protect groundwater*
- Other Compliance Conditions (Compliance component #3) – *Imminent threat to public health and safety*
- Other Compliance Conditions (Compliance component #3) – *Failing to protect groundwater*
- System not abandoned according to Minn. R. 7080.2500 (Compliance component #3) – *Failing to protect groundwater*
- Soil separation (Compliance component #5) – *Failing to protect groundwater*
- Operating permit/monitoring plan requirements (Compliance component #4) – *Noncompliant - local ordinance applies*

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.

By typing my name below, I certify the above statements to be true and correct, to the best of my knowledge, and that this information can be used for the purpose of processing this form.

Business name: David R Brown Certification number: 9370
Inspector signature: DRB License number: 3649
(This document has been electronically signed) Phone: 651-788-3296

Necessary or locally required supporting documentation (must be attached)

- Soil observation logs
- System/As-Built
- Locally required forms
- Tank Integrity Assessment
- Operating Permit
- 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.

Describe verification methods and results:

Attached supporting documentation:

- Other: _____
- Not applicable

2. Tank integrity – Compliance component #2 of 5

Compliance criteria:

System consists of a seepage pit, cesspool, drywell, leaching pit, or other pit?	<input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No
Sewage tank(s) leak below their designed operating depth?	<input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No
If yes, which sewage tank(s) leaks:	

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

Describe verification methods and results:

Attached supporting documentation:

- Empty tank(s) viewed by inspector
- Name of maintenance business: _____
- License number of maintenance business: _____
- Date of maintenance: _____
- Existing tank integrity assessment (Attach)
- Date of maintenance (mm/dd/yyyy): 5/31/2023
(must be within three years)
- (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: _____

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

3a. Maintenance hole covers appear to be structurally unsound (damaged, cracked, etc.), or unsecured?

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.**

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?

Yes No **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 completed.

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)

5. Soil separation – Compliance component #5 of 5

Date of installation 1987 Unknown
(mm/dd/yyyy)

Shoreland/Wellhead protection/Food beverage lodging? Yes No

Compliance criteria (select one):

5a. 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: Yes No*

Drainfield has at least a two-foot vertical separation distance from periodically saturated soil or bedrock.

5b. 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: Yes No*

Drainfield has a three-foot vertical separation distance from periodically saturated soil or bedrock.*

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 (Intermediate Inspector License required ≤ 2,500 gallons per day; Advanced Inspector License required > 2,500 gallons per day) Yes No*

Drainfield meets the designed vertical separation distance from periodically saturated soil or bedrock.

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

Describe verification methods and results:

Attached supporting documentation:

- Soil observation logs completed for the report
- Two previous verifications of required vertical separation
- Not applicable (No soil treatment area)
- _____

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.

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.

Property address: 5535 Garden Dr
City: Woodbury State: MN

Parcel ID: _____
Zip code: 55129

Optional section: Sewage Tank Compliance Certification (Tank integrity assessment)

This form does not represent a complete system inspection report and only certifies sewage tank compliance status. i.e., this form, completed, may serve as a tank integrity assessment.

Instructions: This section of the form may be completed and signed by a Designated Certified Individual (DCI) of a licensed SSTS Maintenance Business who personally conducts the necessary procedures to assess the compliance status of each sewage tank in the system.

When this section of the form is signed by a qualified certified professional, it becomes *necessary supporting documentation* to an Existing System Compliance Inspection Report: Compliance inspection form - Existing system (wg-wwists4-31b). This form can be found on the MPCA website at <https://www.pca.state.mn.us/water/service-and-maintenance>.

The information and certified statement on this form is required when existing septic tank compliance status is determined by an individual other than the SSTS Inspector that submits an inspection report. This form represents a third party assessment of SSTS component compliance and is allowable under Minn. R. 7082.0700, subp. 4 Item (B) subitem (1). This form is valid for a period of three years beyond the signature date on this form unless a new evaluation is requested by the owner or owner's agent or is required according to local regulations. Additional Administrative Rule references for this activity can be found at Minn. R. 7082.0700, subp. 4 Items B, C, and D; 7083.0730 Item C.

Pages 1 and 2 are not required to accompany this form when the optional third page is completed and used to certify sewage tank compliance status.

System status

System status on date (mm/dd/yyyy): 4-27-23

Certificate of sewage tank compliance Notice of sewage tank non-compliance

Compliance criteria:

The SSTS has a seepage pit, cesspool, drywell, leaching pit, or other pit - "Failure to Protect Groundwater."	<input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No
The SSTS has a sewage tank that leaks below the designed operating depth - "Failure to Protect Groundwater."	<input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No
The SSTS presents a threat to public safety by reason of structurally unsound (damaged, cracked, or weak) maintenance hole cover(s) or lids or any other unsafe condition - "Imminent Threat to Public Health or Safety."	<input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No

Any "yes" answer above indicates sewage tank non-compliance.

Company information

Company name: Meyer Sewer Service
Business license number: L915

Designated Certified Individual (DCI) information

Print name: Chris Wagner
Certification number: C9761

I personally conducted the work described above as a Designated Certified Individual of a Minnesota-licensed SSTS Maintenance Business. I personally conducted the necessary procedures to assess the compliance status of each sewage tank in this SSTS.

By typing/signing my name below, I certify the above statements to be true and correct, to the best of my knowledge, and that this information can be used for the purpose of processing this form.

Designated Certified Individual's signature: Chris Wagner

Date (mm/dd/yyyy): 5-31-2023

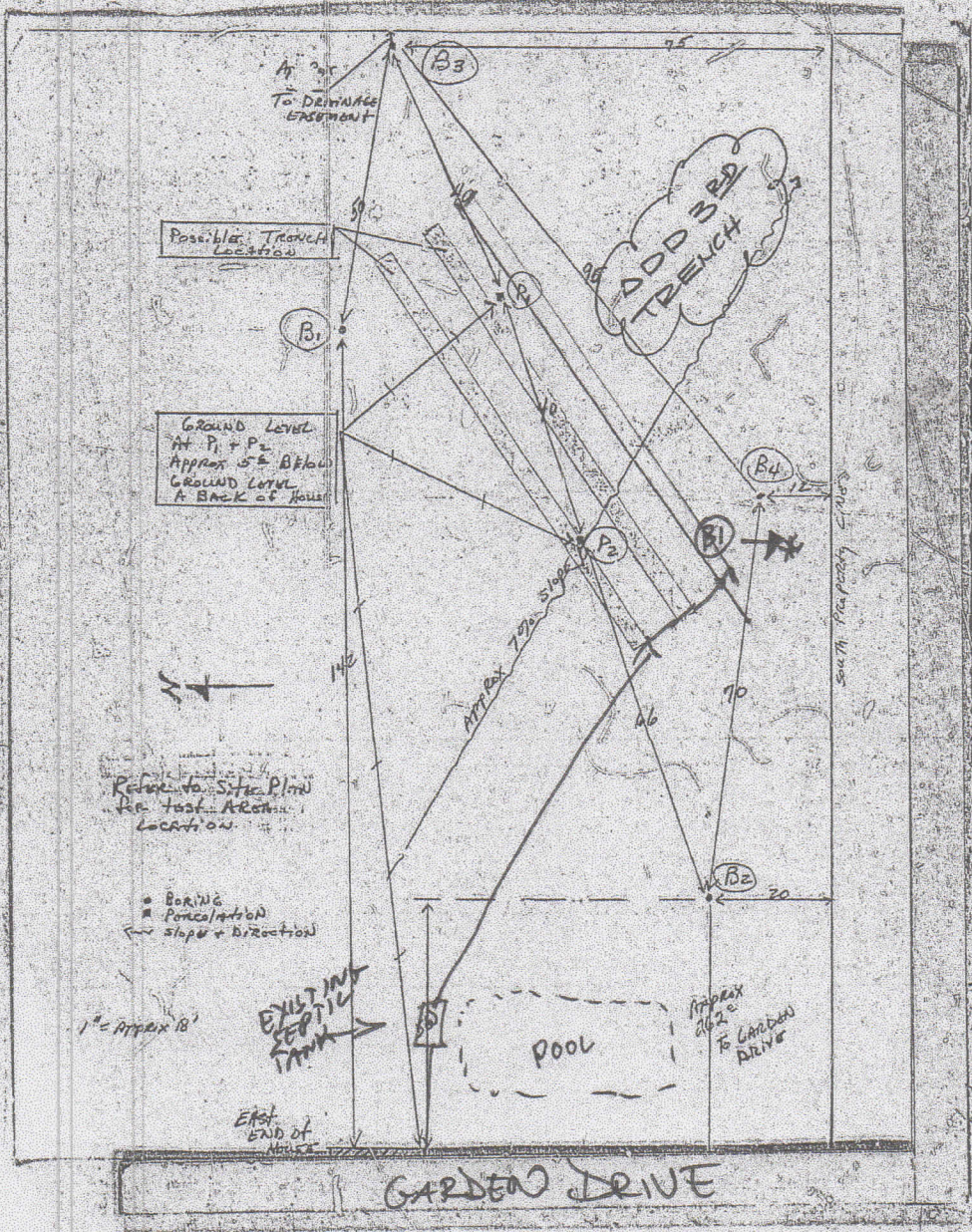
SOIL BORING LOG

(B1)

0" - 34" = 10YR3/6 SILTY LOAMY SAND

34" - 50" = 10YR4/6 MEDIUM SAND

50" - 72" = 10YR5/6 MEDIUM SAND



WOODBURY, MINNESOTA
Tel. 739-5972

Permit Fee.....\$ 15.00
State Surcharge...\$ 50
Penalty.....\$ 15.00
TOTAL FEE.....\$ 30.50
PERMIT NUMBER... 3902

SEWAGE DISPOSAL SYSTEM PERMIT

OWNER: PETRICKA CONST. (GC) TEL. NO. 459-6534M. WK.
ADDRESS: 5535 GARNETT DR.
CONTRACTOR: Rumpca Sewer & Water
MINIMUM SYSTEM REQUIRED: 4 BEDROOMS, PERCOLATION RATE: 10 M in/inch
SEPTIC TANK: 1250-1500 GAL. LIQUID CAPACITY DEPTH OF TRENCHES: 36"
DISTRIBUTION BOX: DEAD BOXES W/ REMOVABLE CONERS
ABSORPTION TRENCH: SQUARE FEET 720 LINEAL FEET 240 WIDTH 3'
DEPTH OF ROCK BELOW TILE LINES: 12 INCHES ABOVE TILE: 2 INCHES
MINIMUM COVER: 18 INCHES MAXIMUM COVER: 16" OVERFLOW INCHES
MINIMUM LENGTH OF LINES: 30 FEET
MINIMUM NUMBER OF LINES: 3
MAXIMUM LENGTH OF INDIVIDUAL LINE: 100 FT.
MINIMUM SPACING OF LINES: 7-6' FT. C TO C

Potable water & waste connections to the building shall be the responsibility of a state licensed plumber, Minn. Statute 330.10 License No. 2544M

Inspection of installation must be accomplished by this office before any portion of system is covered, unless prior approval by inspector is obtained.

SPECIAL CONDITIONS ① PER TEST & SYSTEM DESIGN BY MIKE SCHNEIDER #546 ② G.C. ADDED ADDITIONAL S.O. TRENCH TO SYSTEM FOR 4BR (4-16-87)

DATE SYSTEM INSPECTED: _____
INSTALLATION APPROVED (inspector's signature): _____
COMMENTS: _____

PERMIT: Permission is hereby granted to the above-named applicant to perform the work described in the application, to the specifications shown under minimum system required. This permit is granted upon express condition that the person to whom it is granted, and his agents, employees and workmen shall conform in all respects to ordinances of Woodbury, Minnesota. This permit may be revoked at any time upon violation of any said ordinance, and permit shall be void if work is not commenced within six (6) months.

APPROVED: (inspector's signature) _____ DATE: 5/22/87
White copy - office, Yellow copy - inspector, Pink copy - applicant

-SOIL BORINGS-

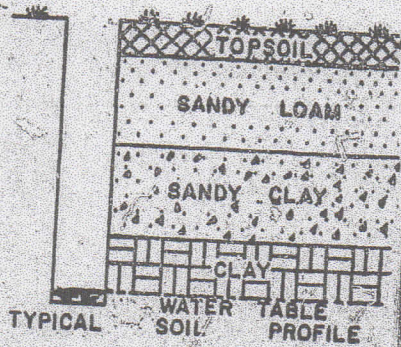
Lot 2 A1K2

Soil borings are made in order to determine the type and structure of soils at various depths as well as the location of the water table, impervious strata or bedrock.

Borings are most easily made with a hand auger, however other expedients may be utilized - back hoe, post hole auger, etc.

Soils encountered at various depths should be listed as to appearance, texture and composition.

Depth at which water, bedrock or heavy clay layer is encountered should be recorded.



LOG OF SOIL BORING

BORING NO. 1

Depth in Feet	Soil Description
0	6" DARK Silt Loam
1	TAN sandy clay loam + GRAVEL
2	2" -
3	-
4	-
5	TAN med. Wt SAND + GRAVEL + Approx 10% C/ty
6	-
7	6" Obstruction
8	-

-SOIL BORINGS-

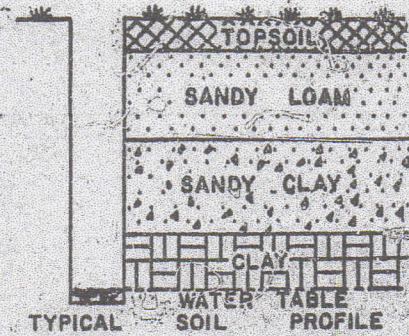
Lot 2 B/K2

Soil borings are made in order to determine the type and structure of soils at various depths as well as the location of the water table, impervious strata or bedrock.

Borings are most easily made with a hand auger, however other expedients may be utilized - back hoe, post hole auger, etc.

Soils encountered at various depths should be listed as to appearance, texture and composition.

Depth at which water, bedrock or heavy clay layer is encountered should be recorded.



LOG OF SOIL BORING

BORING NO. 2

Depth in Feet	Soil Description
0 - 8"	DARK silt loam
1 - 2'	TAN clay loam
2 - 3'	TAN fine-medium SAND + GRAVEL + approx 20% CLAY
4 - 5'	
6 - 7'	TAN MEDIUM SAND + some GRAVEL
8 - 8'	

SOIL BORINGS

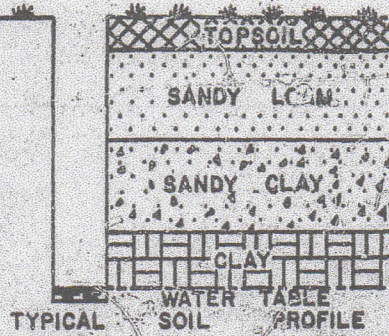
Lot 2 Bk 2

Soil borings are made in order to determine the type and structure of soils at various depths as well as the location of the water table, impervious strata or bedrock.

Borings are most easily made with a hand auger, however other expedients may be utilized - back hoe, post hole auger, etc.

Soils encountered at various depths should be listed as to appearance, texture and composition.

Depth at which water, bedrock or heavy clay layer is encountered should be recorded.



LOG OF SOIL BORING

BORING NO. 5

Depth in Feet	Soil Description
1	9" DARK silt loam + GRAVEL
2	12" TAN SANDY clay loam + GRAVEL
3	2" TAN medium - coarse SAND + very little clay
4	
5	
6	TAN fine SAND + GRAVEL + Approx 10% clay
7	6" obstruction
8	

-SOIL BORINGS-

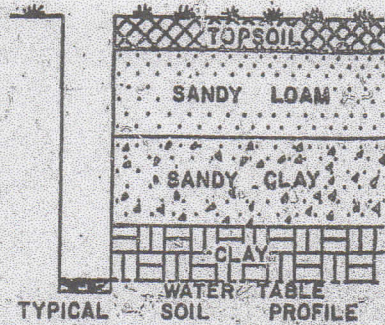
Lot 2 BJKZ

Soil borings are made in order to determine the type and structure of soils at various depths as well as the location of the water table, impervious strata or bedrock.

Borings are most easily made with a hand auger, however other expedients may be utilized - back hoe, post hole auger, etc.

Soils encountered at various depths should be listed as to appearance, texture and composition.

Depth at which water, bedrock or heavy clay layer is encountered should be recorded.



LOG OF SOIL BORING

BORING NO. 4

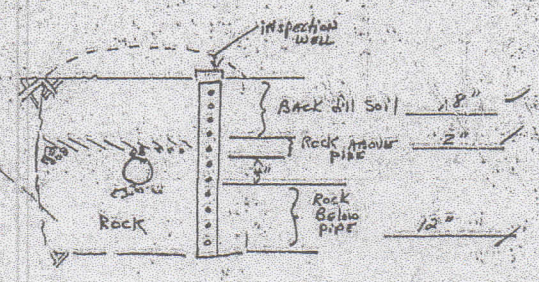
Depth in Feet	Soil Description
—	—
1	—
2	DARK clay loam
3	5' —
4	TAN clay
5	—
6	5' —
7	Tan medium sand + GRAVEL + Approx 10% clay
8	8' —

Lot 2 B1K2
Woodbury Meadows

Proposed System Design based on P.C.A. Rules 6 MCAR §4.3040
Individual Sewage Treatment System Standards

Number of bedrooms 3 4
Tank size 1250 - 1500 GALLONS ✓
Number of lines 2 Length of lines 80'
Spacing of lines 7.5 ft on center ✓
Depth of trenches 36" ✓ Width of trenches 36" ✓
Depth of rock below tile 12" ✓ Depth of rock above tile 2" ✓
Depth of earth cover over rock 18" ✓
Special conditions _____
Type of distribution box Drop Box

3080
PER G.C. 4-6-89
RSC



Trench must be flat along length and relatively level from end to end