

Instructions: Inspection results based on Minnesota Pollution Control Agency (MPCA) requirements and attached supporting documentation – additional local requirements may also apply. Further information can be found here: <https://www.pca.state.mn.us/sites/default/files/wq-wwists4-31a.pdf>.

Inspector must submit completed form to Local Governmental Unit (LGU) and system owner within 15 days of final determination of compliance or noncompliance.

Property information

Local tracking number: _____

Parcel ID# or Sec/Twp/Range: 3102821240002 Local regulatory authority: Washington County

Property address: 6191 Crackleberry Trail Woodbury, Mn. 55129

Owner/representative: Michial Mularoni Owner's phone: 651-308-2088

Brief system description: 1 Septic tank to gravity drainfield (Septic System 1)

System status

System status on date (mm/dd/yyyy): 8/13/2021

Compliant – Certificate of compliance*

(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.)

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

Noncompliant – Notice of noncompliance

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.

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

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
- 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 Yes* No

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 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? Yes* No

Sewage tank(s) leak below their designed operating depth? Yes* 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:

Pumped at time of inspection

Name of maintenance business: Schlomka Services

License number of maintenance business: 2989

Date of maintenance: 8/13/2021

Existing tank integrity assessment (Attach)

Date of maintenance (mm/dd/yyyy): _____ (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 5/19/1987 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 (Advanced Inspector License required) 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 (Attach)
- Two previous verifications of required vertical separation (Attach)
- Not applicable (No soil treatment area)
- _____

Indicate depths or elevations

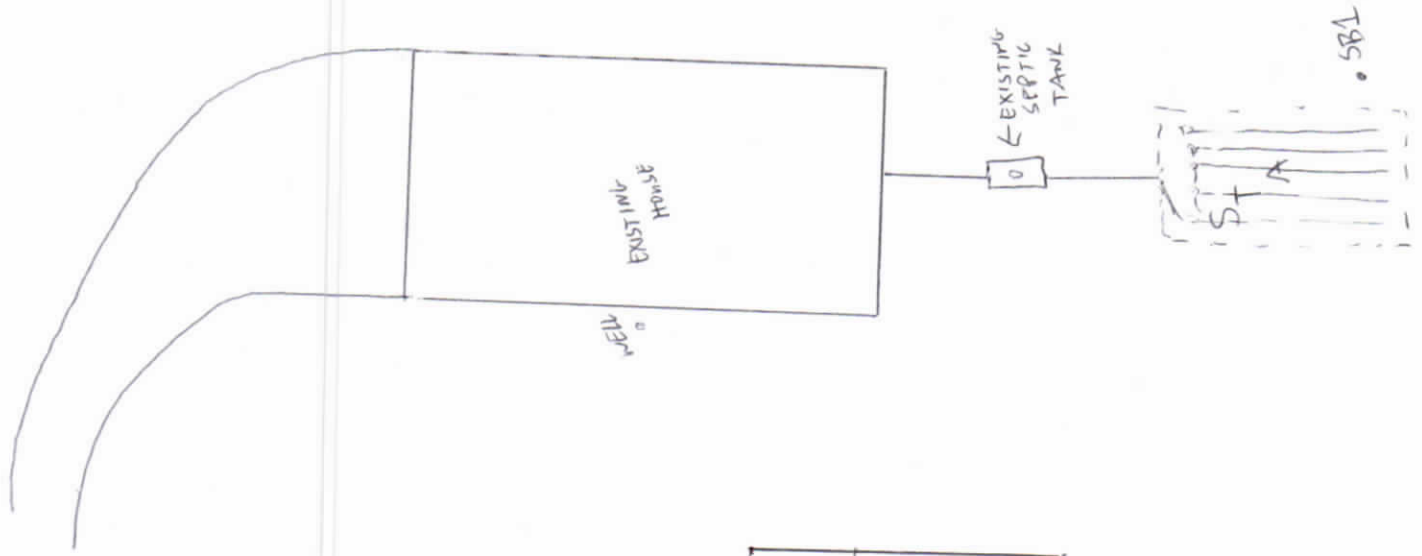
A. Bottom of distribution media	42"
B. Periodically saturated soil/bedrock	78"
C. System separation	36"
D. Required compliance separation*	36"

*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.

6191 Cranberry Trail Woodbury, Mn
SEPTIC SYSTEM

NT
NO SCALE



SOIL BORING LOG SBI	
0"-26"	10YR 3/3 SANDY LOAM
26"-42"	10YR 4/3 SANDY CLAY LOAM
42"-78"	10YR 4/3 LOAMY SAND 1/3 GRAVEL

Proposed System Design based on P.C.A. Rules 6 MCAR §4.8040

Individual Sewage Treatment System Standards

Number of bedrooms 6 *Want to put all lines on B-4 area*

Tank size check existing - will use new tank *Pool covered*

Number of lines $\frac{2}{3}$ Length of lines $\frac{25'}{100'} \times 110'$ 304

Spacing of lines 7.5' on center (minimum) ✓

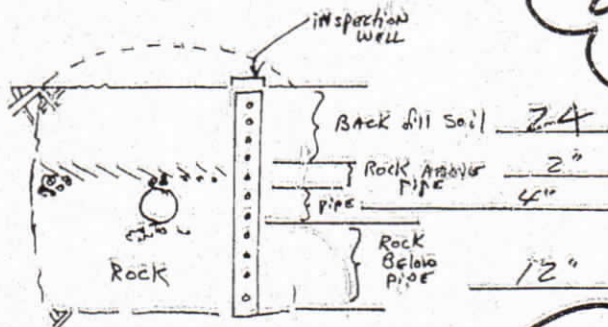
Depth of trenches 42" ✓ Width of trenches 3' ✓

Depth of rock below tile 12" Depth of rock above tile 2" ✓

Depth of earth cover over rock 24" ✓

Special conditions _____

Type of distribution box Drop Boxes ✓



Revised by
CAVER - REAMER
Using 1068 sq. ft.
Reduced to
608. sq. ft.
with 2'
of Rock
Below Pipe

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

B-LINES @ 50'-0"
24" ROCK BELOW
TILE

ROL
5-18-87



MUNICIPAL BUILDING
2100 Radio • Woodbury, Minnesota 55125
Building Inspection 731-5770



Inspected 5-19-87
RLG

PRIVATE SEWAGE SYSTEM
PERMIT

Please Print

1. Building Site Address 6191 CRACKLEBERRY TRAIL
 2. Contractor Bauer Reamer Phone 437-8345
 3. Contractor Address 11960 230th St. E City Hastings
 4. Owner MICHAEL MULARONI Phone 458-0648

5. Minimum systems requirements	6. Permit Fee	<u>15.00</u>
Number Bedrooms <u>6</u>	Plancheck Fee	<u>15.00</u>
Percolation Rate <u>15</u>	Other Fee	
Septic tank size <u>1500</u>	NEW DRAIN SURCHARGE	<u>50</u>
Absorption trenches	TOTAL FEE	<u>90.50</u>
Number Lines <u>5 @ 50'-0"</u>		
Width <u>3'-0"</u>		
Depth <u>3'-6"</u>		
Rock below Tile <u>2'-0"</u>		
Rock above Tile <u>2"</u>		
Spacing of Trenches <u>7'-6"</u>		

Other: DESIGN & PER TEST BY MIKE SCHNEIDER #546
 * * DRAIN FIELD BEDESIGNED 5-18-87 RICK RENNER #918

7. Signature [Signature] Date 5-18-87

System must be inspected and approved before covering any portion of the system.

Permit No. 3864 Permit Date 5/18/87 Receipt No. 4481
 Legal Description: Lot _____ Block _____ Addition _____ Area Rural
 Comments _____

Approved By Donna LaBare Rick Locken White Building file
 Canary Office copy
 Pink Contractor