ZIERKE SOIL TESTING

Keaton Luther
13497 Homestead Ave N
Hugo, MN 55038

9/15/2020

Dear Keaton Luther,

At your request, I have conducted a septic inspection to determine the compliance status of your system pursuant to Minnesota Rules Chapter 7080.1500.

The compliance test set out in 7080.1500 has three main inquiries: 1). Is the system functioning hydraulically (disposing of effluent in a manner that prevents it from coming in contact with people)? 2). Are the septic tanks water tight? 3). Does the system have sufficient vertical separation between the bottom of the septic system and restrictive layers (bedrock, standing water, seasonally wet layers, etc) to provide full treatment of effluent?

Based off of these criteria, your system is compliant. A certification of compliance is in effect for three years from the date it is issued. To be clear, this should not be construed as a guarantee of future system function – there are too many factors that influence the lifespan of a septic system for an inspector to predict or even guess how long a septic system will last. A copy of this report will be filed with your local unit of government for their records.

Sincerely,

Benjamin Zierke
MPCA Lic 119, Cert 9594

ADDRESS:
28587 Jeffrey Ave
Chisago City, MN 55013

PHONE 651-249-1346
EMAIL benzierke@gmail.com

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.

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

For local tracking purposes:

System Status

System status on date (mm/dd/yyyy): 9/15/2020

☒ **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:

Property address: 13497 Homestead Ave N Hugo, MN 55038
Reason for inspection: Sale

Property owner: Keaton Luther
Owner's phone: (651) 706-7380

or

Owner's representative:
Representative phone:

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

Brief system description: 1500 gallon septic tank, 1000 gallon septic tank, 1000 gallon lift station, drop box rock trench drainfield

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: Benjamin Zierke
Certification number: C9594

Business name: Zierke Soil Testing
License number: L119

Inspector signature:
Phone number: 651-249-1346

Necessary or Locally Required Attachments

☒ Soil boring logs ☒ System/As-built drawing ☐ Forms per local ordinance

☒ Other information (list): Tank integrity forms

Property address: 13497 Homestead Ave N Hugo, MN 55038 Inspector initials/Date: BZ | 9/15/2020 (mm/dd/yyyy)

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.

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)*

Comments/Explanation:

No evidence of system ponding or leakage during site visit 9/1/2020. Checked inspection caps at drainfield ends and all trenches were dry.

2. Tank Integrity – Compliance component #2 of 5

Compliance criteria:

System consists of a seepage pit, cesspool, drywell, or leaching pit. *Seepage pits meeting 7080.2550 may be compliant if allowed in local ordinance.*	☐ Yes ☒ No
Sewage tank(s) leak below their designed operating depth. If yes, which sewage tank(s) leaks:	☐ Yes ☒ No

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

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)*

Comments/Explanation:

Septic tanks pumped 10/30/2019 by Olson's Sewer - tanks watertight (see attached). Lift tank pumped 9/9/2020 - tank watertight (see attached). Checked baffles in septic tanks during site visit 9/1/2020 - all baffles in place and operating levels normal. Next maintenance due fall of 2022.

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:

Property address: 13497 Homestead Ave N Hugo, MN 55038 Inspector initials/Date: BZ | 9/15/2020 (mm/dd/yyyy)

4. Soil Separation – Compliance component #4 of 5

Date of installation: 8/11/2014 (mm/dd/yyyy) ☐ Unknown

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.	☐ Yes ☐ 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.*	☒ Yes ☐ 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.	☐ Yes ☐ No

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

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:

Original boring logs from designer and county inspector Pete Ganzel attached.

Indicate depths or elevations

A. Bottom of distribution media	24"
B. Periodically saturated soil/bedrock	60"+
C. System separation	36"+
D. Required compliance separation*	36"

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

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

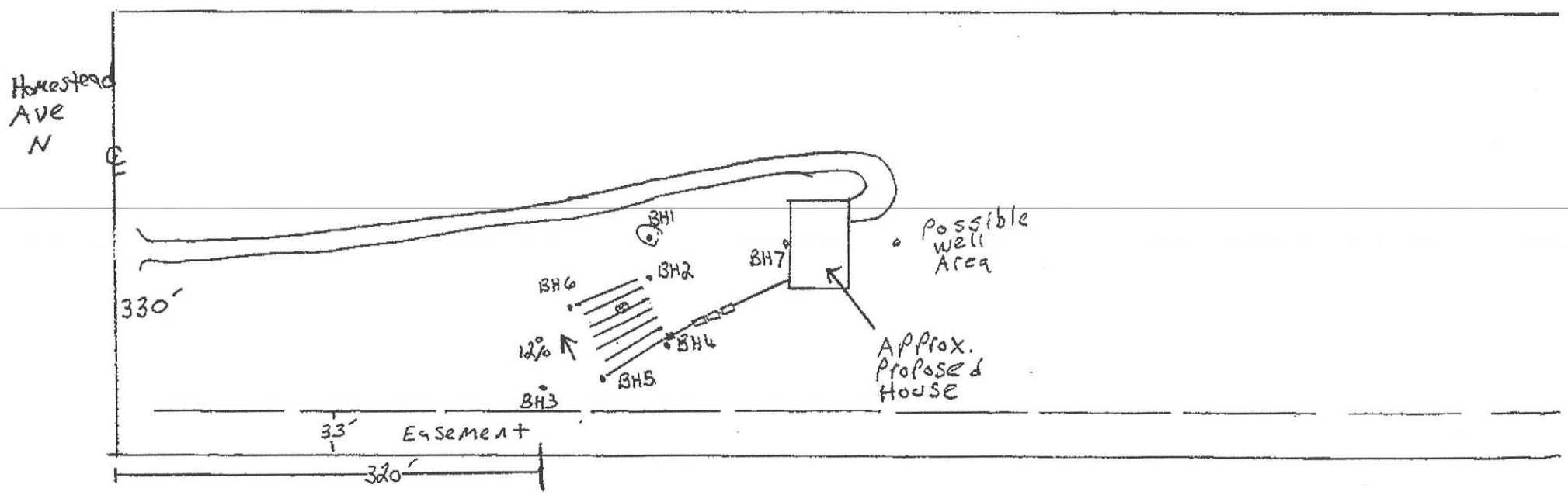
a. Operating Permit number: _____ Have the Operating Permit requirements been met?	☐ Yes ☐ No
b. Is the required nitrogen BMP in place and properly functioning?	☐ Yes ☐ No

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.*

Joe Kiesling
13XXX Homestead Ave N
Hugo, MN.
Not A Survey
1" = 110'

North



7 Trenches
50' Long
5' spacing
24" deep Max.

UNIVERSITY OF MINNESOTA

Onsite Sewage Treatment Program Soil Observation Log

Client/ Address: Homestead (13497)	Legal Description/GPS:	Date: 11/22/13
Soil Parent Material(s): (circle all that apply) Till, **Outwash** (circled), Lacustrine, Alluvium, Loess, Organic Matter, Bedrock		
Landscape Position: (circle one) Summit, Shoulder, **Back/Side Slope** (circled), Foot Slope, Toe Slope		Slope Shape: Convex
Vegetation: grass / small pine trees	Soil Survey Map Unit(s):	Slope (%): 10 – 15
Weather conditions/Time of Day: 3:30 Cloudy	Observation #/Location/Method: 4" Hand Auger	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	Consistence
0-9	Loamy Sand 3" Frost	5	7.5 4/3	N	Concentrations Depletions Gleyed		Granular Platy **Blocky** (circled) Prismatic Single Grain Massive	**Weak** (circled) Moderate Strong Loose	Loose **Friable** (circled) Firm Extremely Firm Rigid
9 – 60 DOB	Med Sand	5-10	7.5 5/3	N	Concentrations Depletions Gleyed		Granular Platy Blocky Prismatic **Single Grain** (circled) Massive	Weak Moderate Strong Loose	**Loose** (circled) 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
					Concentrations Depletions Gleyed		Granular Platy Blocky Prismatic Single Grain Massive	Weak Moderate Strong Loose	Loose Friable Firm Extremely Firm Rigid

Comments: DOB 60" Center of Area

Certified Statement: I hereby certify that I have completed this work in accordance with all applicable ordinances, rules and laws.

(Designer) ________ (Signature) P-Conard ________ (License #) ________ (Date) ________

Additional Soil Observation Logs

Project ID:

Onsite Sewage Treatment Program

Client/ Address:		Legal Description/ GPS:	
Soil parent material(s): (Check all that apply)	☐ Outwash ☐ Lacustrine ☐ Loess ☑ Till ☐ Alluvium ☐ Bedrock ☐ Organic Matter		
Landscape Position: (check one)	☐ Summi ☐ Shoulder ☐ Back/Side Slope ☐ Foot Slope ☐ Toe	Slope shape	linear/linear
Vegetation: grass	Soil survey map units:	Slope%: 12.0	Elevation:
Weather Conditions/Time of Day:	sunny 11/23/13	Date	11/22/13
Observation #/Location:	BH2	Observation Type:	☐ Auger ☐ Probe ☑ Pit

Depth (in)	Texture	Rock Frag. %	Matrix Color(s)	Mottle Color(s)	Redox Kind(s)	Indicator(s)	Structure: Shape	Structure: Grade	Structure: Consistence
0-12	Loamy Fine Sand		7.5yr 3/2				Single grain	Structureless	Loose
12-62	Sand		7.5yr 5/3				Single grain	Structureless	Loose
62-72	Sandy Loam		7.5yr 5/3	7.5yr 5/2			Blocky	Weak	Friable

Comments: OK 5' 2"

Observation #/Location:	BH3	Observation Type:	Auger

Depth (in)	Texture	Rock Frag. %	Matrix Color(s)	Mottle Color(s)	Redox Kind(s)	Indicator(s)	Structure: Shape	Structure: Grade	Structure: Consistence
0-12	Fine Sand		7.5yr 4/2				Single grain		
12-51	Fine Sand		7.5yr 5/3				Single grain		
51-72	Loamy Sand		7.5yr 5/3				Single grain		

Comments: OK 6'

UNIVERSITY OF MINNESOTA

OSTP Soil Observation Log

Project ID: v 12.04.25

Client/ Address:	Joe Kiesling	Legal Description/ GPS:	13xxx Homestead Avenue N., Hugo, MN 55038

Soil parent material(s): (Check all that apply) ☐ Outwash ☐ Lacustrine ☐ Loess ☐ Till ☐ Alluvium ☐ Bedrock ☐ Organic Matter

Landscape Position: (check one) ☐ Summit ☐ Shoulder ☐ Back/Side Slope ☐ Foot Slope ☐ Toe Slope Slope shape: linear/linear

Vegetation	grass	Soil survey map units		Slope%	12.0	Elevation:	
Weather Conditions/Time of Day:	sunny10:25 AM				Date	11/22/13	
Observation #/Location:	BH4				Observation Type:	☑ Auger	☐ Probe ☐ Pit

Depth (in)	Texture	Rock Frag. %	Matrix Color(s)	Mottle Color(s)	Redox Kind(s)	Indicator(s)	Structure: Shape	Grade	Consistence
0-12	Loamy Fine Sand		7.5yr 4/2				Single grain		
12-24	Loamy Fine Sand		7.5yr 5/3				Single grain		
24-42	Sandy Loam		7.5yr 5/4				Blocky		
42-66	Fine Sand		7.5yr 6/3				Single grain		

Comments: OK 5' 6"

I hereby ~~certify~~ that I have completed this work in accordance with all applicable ordinances, rules and laws.

(Designer) (Signature) (License #) (Date)

Additional Soil Observation Logs

Project ID:

University of Minnesota Onsite Sewage Treatment Program

Client/ Address:	Joe Kiesling	Legal Description/ GPS:	13xxx Homestead Avenue N., Hugo, MN 55038

Soil parent material(s): (Check all that apply) ☐ Outwash ☐ Lacustrine ☐ Loess ☐ Till ☐ Alluvium ☐ Bedrock ☐ Organic Matter

Landscape Position: (check one) ☐ Summit ☐ Shoulder ☐ Back/Side Slope ☐ Foot Slope ☐ Toe Slope Slope shape: linear/linear

Vegetation	grass	Soil survey map units		Slope%	12.0	Elevation:	
Weather Conditions/Time of Day:	sunny 10:50 AM					Date	

Observation #/Location: BH5 Observation Type: ☑ Auger ☐ Probe ☐ Pit

Depth (in)	Texture	Rock Frag. %	Matrix Color(s)	Mottle Color(s)	Redox Kind(s)	Indicator(s)	Structure: Shape	Structure: Grade	Structure: Consistence
0-12	Loamy Fine Sand		7.5yr 4/2				Single grain		
12-60	Loamy Fine Sand		7.5yr 5/3				Single grain		
60-72	Loamy Fine Sand		7.5yr 5/3		Concentrations		Single grain		

Comments: Redox. 5'

Observation #/Location: BH6 Observation Type: Auger

Depth (in)	Texture	Rock Frag. %	Matrix Color(s)	Mottle Color(s)	Redox Kind(s)	Indicator(s)	Structure: Shape	Structure: Grade	Structure: Consistence
0-8	Loamy Sand		7.5yr 4/2				Single grain		
8-66	Sand		7.5yr 5/3				Single grain		

Comments: OK 5' 6"

UNIVERSITY OF MINNESOTA

OSTP Soil Observation Log

Project ID:

v 12.04.25

Client/ Address:	Joe Kiesling			Legal Description/ GPS:	13xxx Homestead Avenue N., Hugo, MN 55038		
Soil parent material(s): (Check all that apply)	☐ Outwash	☐ Lacustrine	☐ Loess	☐ Till	☐ Alluvium	☐ Bedrock	☐ Organic Matter
Landscape Position: (check one)	☐ Summit	☐ Shoulder	☐ Back/Side Slope	☐ Foot Slope	☐ Toe Slope	Slope shape	linear/linear
Vegetation	grass	Soil survey map units		Slope%	8.0	Elevation:	
Weather Conditions/Time of Day:	sunny 10:00 AM			Date	11/23/13		
Observation #/Location:	BH7 house boring			Observation Type:	☐ Auger	☐ Probe	☑ Pit

Depth (in)	Texture	Rock Frag. %	Matrix Color(s)	Mottle Color(s)	Redox Kind(s)	Indicator(s)	Structure: Shape	Structure: Grade	Structure: Consistence
0-12	Loamy Fine Sand		7.5yr 4/2				Single grain		
12-30	Loamy Fine Sand		7.5yr 5/3				Single grain		
30-78	Sand		7.5yr 5/3				Single grain		

Comments: OK 6' 6"

I hereby certify that I have completed this work in accordance with all applicable ordinances, rules and laws.

(Designer) (Signature) (License #) (Date)

Service Order

Service Order #: 89082

Olson's Sewer Service, Inc. 17638 Lyons Street N.E. Forest Lake, MN 55025 651-464-2082

Date: 10/30/2019 **Preferred Time:** 8:00 AM 12:00 PM **Road Restrictions (Tons)** ☐ **IMPORTANT NOTE**

Addr: 13497 Homestead Avenue N

Emailed Imma the as built.

Name: Keaton Luther/ Imma Lopin **C1:** (651) 706-0001 Imma

City: Hugo, MN 55038

Cty: Washington

Twp:

Driving Dir

Tank Type: Pre-cast

Treatment Type: Dropbox Distribution

Treatment Area

Dist to Tank 1: 100 Ft

Dist to Lift Tank

	PreT	T1	T1C	T2	T3	LS
Sizes:		1500		1000		1000
Depth to MH:		Grade I		Grade O		Grade
Riser Feet:						
LS Outlet to Bottom:						

Water Meter

Effluent Filter: Y

Two Techs

City Sewer: N

Install Date

Installer: Rick Fuhr

As Built

Cleanout

Lift Pump

Power Disconnect at Lift

Looped

Bedrooms: 4

Pump Breaker

Baseline Equal Dist Hgt			
1		4	
2		5	
3		6	

	PreT	T1	T1C	T2	T3	LS
Covers Secure:		Y		Y		
Infiltration ↑ OL:		N		N		
Infiltration ↓ OL:		N		N		
Scum Depth:		4		0		
Sludge Depth:		16		8		
Inlet Baffle Intact:		Y		Y		
Outlet Baffle Intact:		Y		Y		
Pump Function:						
Alarm Function:						
Filter Alarm Function:						

	Service Type	Last Service Date	Mobilize Time	At Site Time	Complete Time	Disposal Time	Leave Disposal Time
1	Maintenance Pumping		9:00 AM	9:20 AM	10:20 AM		
2	LUG Permit						

Time Dosing | Lint Filter | Switch Tree | Event Counter | Garbage Disp. | Water Softener

Iron Filter | Sump Pump | Ejector Pump | Mgmt Plan | Monitoring | Irrigation

S&E Quality | PH Reading | Non Dom Wastes | TA Visual Insp

Eq Dist Hgt 1 | 2 | 3 | 4 | 5 | 6

	Readings	Previous	Functioning
Event/Cycle Ctr			
Elapsed Time			
Time Dosing			
Water Meter			

Dump Site	Gal Pumped
Metro	2575
Total:	**2575**

CSR: BD Garden Hose ☐ Chemicals ☐ Reminder: 10/4/2022

CBYD/Date: Lift Station Last Service:

Vehicle: 15

Service Person: JH

Inv #: 90646

Follow Up:

Sewage Type Disposed: Septage [X] Holding Tank [ ] Commercial [ ]

Amt Billed: 537.00 Payment Type: Inv 11/5

Service Order Comments: They will find and dig open the manhole covers.

Site Comments:

Price Quoted: 520.00 + 17.00

Post Comments:

Service Order

Service Order #: 97648

Olson's Sewer Service, Inc. 17638 Lyons Street N.E. Forest Lake, MN 55025 651-464-2082

Date: 9/9/2020 **Preferred Time:** **Road Restrictions (Tons)** **IMPORTANT NOTE**

Addr: 13497 Homestead Avenue N

Name: Keaton Luther/ Imma Lopin **C1:** (651) 706-0001 Imma

City: Hugo, MN 55038

Cty: Washington

Twp:

Tank integrity report needed to be sent to Ben along w/2019 pumping information.

Driving Dir

Tank Type: Pre-cast

Treatment Type: Dropbox Distribution

Treatment Area

Dist to Tank 1: 100 Ft

Dist to Lift Tank

	PreT	T1	T1C	T2	T3	LS
Sizes:		1500		1000		1000
Depth to MH:		Grade I		Grade O		Grade
Riser Feet:						
LS Outlet to Bottom:						

Water Meter

Effluent Filter: Y

Two Techs

City Sewer: N

Install Date

Installer: Rick Fuhr

As Built

Cleanout

Lift Pump

Power Disconnect at Lift

Looped

Bedrooms: 4

Pump Breaker

Baseline Equal Dist Hgt			
1		4	
2		5	
3		6	

	PreT	T1	T1C	T2	T3	LS
Covers Secure:						Y
Infiltration ↑ OL:						N
Infiltration ↓ OL:						N
Scum Depth:						0
Sludge Depth:						1
Inlet Baffle Intact:						Y
Outlet Baffle Intact:						
Pump Function:						Y
Alarm Function:						Y
Filter Alarm Function:						

Service Type	Last Service Date	Mobilize Time	At Site Time	Complete Time	Disposal Time	Leave Disposal Time
1 Lift Station Maintenance		9:40 AM	10:05 AM	10:55 AM		
2 Tank Integrity Form						
3 Compliance Inspection						

Time Dosing | Lint Filter | Switch Tree | Event Counter | Garbage Disp. | Water Softener

Iron Filter | Sump Pump | Ejector Pump | Mgmt Plan | Monitoring | Irrigation

S&E Quality | PH Reading | Non Dom Wastes | TA Visual Insp

Eq Dist Hgt 1 | 2 | 3 | 4 | 5 | 6

	Readings	Previous	Functioning
Event/Cycle Ctr			
Elapsed Time			
Time Dosing			
Water Meter			

Dump Site	Gal Pumped
Metro	170
Total:	**170**

CSR: Liz Garden Hose: Y Chemicals: Reminder: 10/30/2022

CBYD/Date: Lift Station Last Service:

Vehicle: 01

Service Person: MS

Inv #: 92968

Follow Up:

Sewage Type Disposed: Septage [X] Holding Tank [ ] Commercial [ ]

Amt Billed: 382.00 Payment Type: CC on file

Service Order Comments: Pumping for compliance; lift only. Also send copy of previous pumping from 2019 to Ben when we did maint on septic tank.

Site Comments:

Price Quoted: $365 for lift only

Post Comments: Pumped only the lift station.

Scanned to Box 9/9

Property address: 13497 Homestead Dr. Parcel ID:

City: Hugo State: MN Zip code:

Optional section: Sewage Tank Compliance Certification

This form does not represent a complete system inspection report and only certifies sewage tank compliance status.

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 (wq-wwists4-31b). This form can be found on the MPCA website at https://www.pca.state.mn.us/water/ssts-and-msts-technical-and-compliance-criteria.

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 the inspection report. It 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.

☒ **Certificate of sewage tank compliance**

Affirm all three statements:

- ☒ The SSTS does not contain a seepage pit, cesspool, drywell, leaching pit, or other pit.
- ☒ It does not contain a sewage tank that was designed to be watertight, but subsequently leaks below the designed operating depth.
- ☒ It does not represent an imminent safety threat by reason of unsecured, damaged, or weak maintenance hole cover(s) or other unsafe condition.

☐ **Notice of sewage tank non-compliance**

Select all that apply:

- ☐ The SSTS has a seepage pit, cesspool, drywell, leaching pit, or other pit – **"Failure to Protect Groundwater."**
- ☐ It has a sewage tank that was designed to be watertight, but subsequently leaks below the designed operating depth – **"Failure to Protect Groundwater."**
- ☐ It presents a threat to public safety by reason of unsecured, damaged, or weak maintenance hole cover(s) or other unsafe condition – **"Imminent Threat to Public Health or Safety."**

Company information

Company name: OSSI

Business license number: 216

Designated Certified Individual (DCI) information

Print name: Mark Stadler

Certification number: C1937

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:

Designated Certified Individual's signature:

Date (mm/dd/yyyy): 9/9/2020