

11-0-002001

2023

Press Submit/Enter to continue or enter new parcel/tax year.

Parcel	Account	Asmt year	Tax year	Type
11-0-002001	45948	2022	2023	RE

Primary owner
111838 LEIKVOLL, JAYLIE M

Taxpayer
111838 LEIKVOLL, JAYLIE M

Ref. parcel
11-0-002000

Lake #/Name
48900200 MILLE LACS (BAC

Physical address
21423 PIKE AVE
AITKIN MN 56431

Hold tax statement
 FALCO
 1 F.O.

Commissioner dist
 2

TIF district
 TIF knock down date

Escrow
97 - FIRST NATL BANK OF D

Undeliverable tax address
 N

Emergency#

MH court number
 User defined

Notes
 Lease type
 Surveyed
 UDI
100.00%
 Billing
 P

Unique Taxing Area

UTA-Township/City
11 HAZELTON TWP

School district
1 ISD 0001 - Aitkin

AMBU **** *
00 00 00 00

State UTA code
12 1 00

Unit

Property Description

Description
PT OF SW NE & GOVT LOT 1 S OF HY 169 AND N
OF PIKE AVE & E OF LINE IN DOC 408949

version 1

Acres Lot Block Plat - Description
6.00

Sect/Twp/Range
6 44.0 27

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: 11-0-002001 6-44-27 Reason for Inspection: Permit
Local regulatory authority info: Aitkin County Planning & Zoning
Property address: 21423 - Pike Avenue Aitkin, Mn. 56431
Owner/representative: Jaylie Leikvoll & Andrew Hartshorn Owner's phone: 218-831-0691
Brief system description: 3 bedroom mound

System status

System status on date (mm/dd/yyyy): July 24, 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.

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

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.

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

Mound area looked good. Septic tank was pumped and inspected. Tank should be pumped every 3 years or sooner

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: Tom O'Neil - O'Neil Sewer & Exc.

Certification number: C 3365

Inspector signature: Tom O'Neil

License number: L 2132

(This document has been electronically signed)

Phone: 218-927-6070

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): County inspection and as-built drawing

Property Address: 21423 - Pike Avenue Aitkin, Mn. 56431
 Business Name: Tom O'Neil Date: July 24, 2023

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

Attached supporting documentation:

Other: _____
 Not applicable

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

Describe verification methods and results:

mound and everything looked good. Home owner said everything works good.

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:	

Attached supporting documentation:

Empty tank(s) viewed by inspector
 Name of maintenance business: TimberLakes
 License number of maintenance business: L455
 Date of maintenance: July 24, 2023
 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: _____

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

Describe verification methods and results:

Tank was pumped and inspected by Dan Swanson from TimberLakes. Everything was good and one cover was replaced

Property Address: 21423 - Pike Avenue Aitkin, Mn. 56431
Business Name: Tom O'Neil

Date: July 24, 2023

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 one was replaced

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:

Every thing looked good

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)

Property Address: 21423 Pike Avenue Aitkin, mn. 56431
Business Name: Tom O'Neil

Date: July 24, 2023

5. Soil separation – Compliance component #5 of 5

Date of installation August 27, 2012 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)

Soils From Design
Soils From Aitkin Co. Inspector
Joe Fahrer and O'Neil

Indicate depths or elevations

A. Bottom of distribution media	23"
B. Periodically saturated soil/bedrock	15"
C. System separation	38"
D. Required compliance separation*	31"

*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.



Sewage tank integrity assessment form

Subsurface Sewage Treatment Systems (SSTS) Program

Doc Type: Compliance and Enforcement

Purpose: This form may be used to certify the compliance status of the sewage tank components of the SSTS. This form is not a complete SSTS inspection report, only a tank integrity assessment, and may only certify sewage tank compliance status when entirely completed and signed by a qualified professional. SSTS compliance inspection report forms can be found at: <https://www.pca.state.mn.us/water/inspections>.

Instructions: This form may be completed, and signed, by a Designated Certified Individual (DCI) of a licensed SSTS inspection, maintenance, installation, or service provider business who personally conducts the necessary procedures to assess the compliance status of each sewage tank in the system. Only a licensed maintenance business is authorized to pump the tank for assessment. A copy of this information should be submitted to the system owner and be maintained by the licensed SSTS business for a period of five (5) years from the assessment date.

When this 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/inspections>.

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(B)(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(B),(C), and (D) and; Minn. R. 7083.0730(C).

Owner information

Owner/Representative Hartshorn, AJ - Tom Oneil Rep

Property address: 21423 Pike Avenue, Aitkin, MN 56431

Local Regulatory Authority: Aitkin County

Parcel ID: 11-0-002001

System status

System status on date (mm/dd/yyyy): 7/24/2023

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."

Yes* No

The SSTS has a sewage tank that leaks below the designed operating depth - "Failure to Protect Groundwater."

Yes* 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."

Yes* No

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

Company information

Company name: Timber Lakes Septic Service Inc

Business license number: L455

Designated Certified Individual (DCI) information

Print name: Dan Swanson

Certification number: C6023

I personally conducted the work described above as a Designated Certified Individual of a Minnesota-licensed SSTS inspection, maintenance, installation, or service provider 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: Dan Swanson

(This document has been electronically signed.)

Date (mm/dd/yyyy): 7/24/2023

Design

SOILS CHARTS FOR BOTH PROPOSED AND ALTERNATE SITES

1 (PROPOSED) SOILS DATA

DEPTH (INCHES)	TEXTURE	MUNSELL COLOR
0-6"	Sandy L.	10YR 2/2
6"-14"	Sandy L.	10YR 5/4
Mottling at 14"		

2 (PROPOSED) SOILS DATA

DEPTH (INCHES)	TEXTURE	MUNSELL COLOR
0-6"	Sandy L.	10YR 2/2
6"-16"	Sandy L.	10YR 5/4
mottling at 16"		

1 (ALTERNATE) SOILS DATA

DEPTH (INCHES)	TEXTURE	MUNSELL COLOR
0-6"	Sandy L.	10YR 7/2
6"-18"	Sandy L.	10Y 5/4
mottling at 18"		

2 (ALTERNATE) SOILS DATA

DEPTH (INCHES)	TEXTURE	MUNSELL COLOR
0-6"	Sandy L.	10YR 2/2
16"-18"	Sandy L.	10Y 5/4
mottling at 18"		

ADDITIONAL SOIL BORINGS MAY BE REQUIRED

SOILS DATA

DEPTH (INCHES)	TEXTURE	MUNSELL COLOR
0-6	Sandy loam	10yr 2/2
6-18	Sandy loam	10yr 4/6
Mottles at 15"		
O'Neil		

SOILS DATA

DEPTH (INCHES)	TEXTURE	MUNSELL COLOR

SOILS DATA

DEPTH (INCHES)	TEXTURE	MUNSELL COLOR

SOILS DATA

DEPTH (INCHES)	TEXTURE	MUNSELL COLOR

**INDIVIDUAL SEWAGE TREATMENT SYSTEM INSPECTION FORM
AITKIN COUNTY, MINNESOTA**

Township Hazleton Date of Inspection 8-24-12 Permit Number 38716
 Owner Jaylie Hartshorn Parcel Number 11-0-002001
 Project Address pt of SW NE + Cor lot 15 of Hy 169 Installer Tony Goble
and N of Pike Ave + E of line 00-408949
 City _____ Zip Code _____

New Repair

DIST. or DROP BOX & TYPE _____

SETBACKS:

Buildings to tank(s) 30'
 Buildings to drainfield 60'
 Well(s) 50' or 100' 60'
 Lake/Creek/Wetland 200' r

TRENCHES, BEDS, OR GRAVELLESS LEACHFIELD:

Trench depth _____
 Trench length _____
 Trench bottom width _____
 Trench spacing _____
 Drainfield rock below pipe _____

SEPTIC TANKS:

Number of tanks installed 1-Combo
 Liquid capacity and type Shaker 1500
 Type of baffle plastic
 Inspection pipes 1-6"
 Manholes size 2-24"
 Manhole to grade Yes No _____

Size of gravelless pipe _____
 Depth of backfill _____
 Absorption area: square feet _____
 lineal feet _____

MOUNDS:

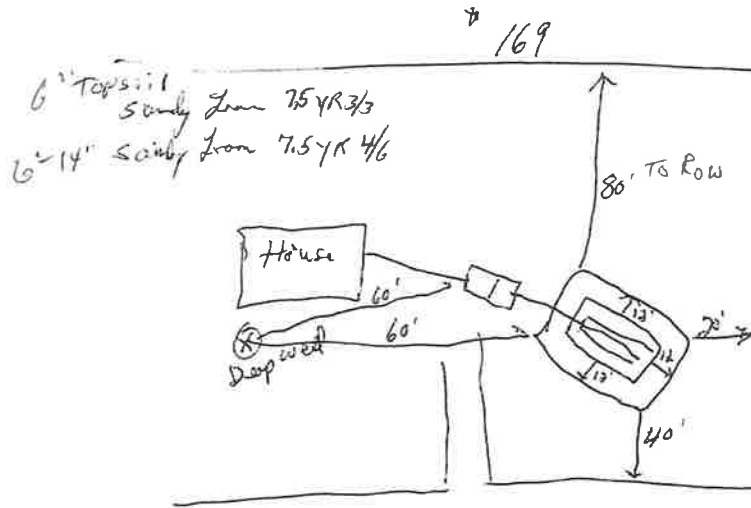
Percent slope 0
 Upslope dike width 12'
 Downslope dike width 12'
 Sideslope dike width 12'

PUMPS:

Tank capacity and type 50g pre-cast
 Pump manufacturer & model # Grundfos MP41
 Horsepower & GPM 4/10-50
 Feet of head 16
 Gallons per cycle 100
 Size of discharge line 2"
 Type & location of alarm outdoor elec
 Water meter _____

Drainfield rock below pipe 9"
 Depth of sand below rock 24"
 Perforation size & spacing 1/4-3
 Pipe size & spacing 1/2-3 laterals
 Dimensions of rock bed 10x38
 Dimensions of sand base 34x62
 Final cover 16 in Center 17 in Rock Edge

DRAWING OF SYSTEM: (include soils)



Inspector's Comments: add more clean sand to slope 3 to 1

Inspector's Signature Jaylie Hartshorn Installer's Signature _____

AITKIN COUNTY

CERTIFICATE OF COMPLIANCE/NOTICE OF NON-COMPLIANCE

This certificate of compliance/notice of non-compliance has been issued this 27th day of July 2012 to certify compliance/noncompliance with Aitkin County's Individual Sewage Treatment System and Wastewater Ordinance No. 1. The premises covered by this certificate are legally described as: pt of SWNE 1/4 of Lot 1 S of 169 + N of Pike Ave + E line

Doc 408949

Section 6 Township 44 Range 27 Lake Mille Lacs

PERMIT No. 38716 Owner Name: Andrew Havtshorn

Address 4327 Co Rd 138, Garrison, Mn. 56450

Installer Name Tony Goble

Type of System Inspected Mound

Parcel Number 11-0-002051

The certificate of compliance/noncompliance was based on, No. 1 of the following:

- 1) Inspection of the installation or construction as in accordance with the above referenced permit and application design.
- 2) Review of as-built plans submitted in accordance with Subdivision 4.21 C. of Aitkin County's Individual Sewage Treatment System and Wastewater Ordinance No. 1.

If the above permitted individual sewage treatment system is in noncompliance with Aitkin County's Individual Sewage Treatment System and Wastewater Ordinance No. 1, then the following shall serve as a Notice of Violation:

- 1) Statement of the findings of fact through inspections or investigations:

- 2) List of specific violations of Ordinance: _____

- 3) Requirements for correction or removal of violations: _____

- 4) Time schedule for compliance: _____

Failure to correct or remove the above violation(s) will result in this matter being turned over to the Aitkin County Attorney's Office for further legal action which may result in revocation of licenses or registrations, fines and/or imprisonment.

INSPECTOR SIGNATURE: _____

