

AITKIN COUNTY
CERTIFICATE OF INSTALLATION/~~NOTICE OF NONCOMPLIANCE~~

This certificate of installation/~~notice of noncompliance~~ has been issued this 27th day of July, 2023 to certify compliance/~~noncompliance~~ with Aitkin County's Subsurface Sewage Treatment System Ordinance.

The premises covered by this certificate are legally described as: _____
Part of Outlot A in DOC 468785

Section 25 Township 49 Range 23 Lake Round
PERMIT NO. 47983 Owner Name Steven Storlie
Address 16040 478th LN, McGregor, MN, 55760
Installer Name Total Outdoor Solutions L4203
Type of System Inspected _____ Type 1 2 BR Mound
Parcel Number 29-1-501103

The certificate of installation/~~notice of 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 9.2 D of Aitkin County's Subsurface Sewage Treatment System Ordinance.

If the above permitted subsurface sewage treatment system is in noncompliance with Aitkin County's Subsurface Sewage Treatment System Ordinance, 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 Jody Grund

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

2022-009671

Township Shamrock Date of Inspection 7/27/2023 I App. Number 47983

Owner Steven Starlie Parcel Number 29-1-501103

Project Address 16040 478th Ln. Installer Total Outdoor Solutions L4203

City McGregor Zip Code 55760 TI ZBR mound

New Repair

DIST. or DROP BOX & TYPE _____

SETBACKS:

Buildings to tank(s) 13'

Buildings to drainfield _____

Well(s) 50' or 100' _____

Lake/Creek/Wetland _____

TRENCHES, BEDS, OR GRAVELLESS LEACHFIELD:

Trench/Bed depth _____

Trench/Bed length _____

Trench/Bed bottom width _____

Trench spacing _____

Drainfield rock below pipe _____

Size of gravelless pipe _____

Depth of backfill _____

Absorption area: square feet _____

lineal feet _____

SEPTIC TANKS: New Existing

Number of tanks installed 1 B+W 1500

Liquid capacity and type _____

Type of baffle Plastic

Inspection pipes _____

Manholes size 24"

Manhole to grade Yes No

MOUNDS:

Percent slope 1%

Upslope sand width 18'

Downslope sand width 21'

Sideslope sand width 12'

Drainfield rock below pipe 6"

Depth of sand below rock 17"

Perforation size & spacing 1/2" / 36" sp

Pipe size & spacing 2" / 36" sp

Dimensions of rock bed 10' x 25'

Dimensions of sand base 49' x 49'

Final cover 12"

PUMPS: New Existing

Tank capacity and type _____

Pump manufacturer & model # Gould PE31

Horsepower & GPM 1/3 HP 25 GPM

Feet of head 14'

Gallons per cycle 75 GPC

Size of discharge line 2"

Type & location of alarm ELC inside

Water meter _____

Soil description

A 0-9" TOP soil
9-15" sandy loam
15-22" loamy sand mottled 15"

DRAWING OF SYSTEM: (include soils)

Inspector's Comments: 65' 2"

Inspector's Signature Bryan Hargrave Installer's Signature [Signature]

