

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

This certificate of installation/~~notice of noncompliance~~ has been issued this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_ to certify compliance/~~noncompliance~~ with Aitkin County's Subsurface Sewage Treatment System Ordinance.

The premises covered by this certificate are legally described as: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Section \_\_\_\_\_ Township \_\_\_\_\_ Range \_\_\_\_\_ Lake \_\_\_\_\_  
PERMIT NO. \_\_\_\_\_ Owner Name \_\_\_\_\_  
Address \_\_\_\_\_  
Installer Name \_\_\_\_\_  
Type of System Inspected \_\_\_\_\_  
Parcel Number \_\_\_\_\_

The certificate of installation/~~notice of noncompliance~~ was based on No \_\_\_ 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 \_\_\_\_\_

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

Township Farm Island Date of Inspection 10/5/2021 App. Number 46492

Owner Lennie + Lynn Rolf Parcel Number 07-1-100200

Project Address 29744 Partridge Ave. Installer Tom Antonsen

City Aitkin Zip Code 56431 TI 3BR PB

New  Repair

DIST. or DROP BOX & TYPE Pressure Bed

**SETBACKS:**

**TRENCHES, BEDS, OR GRAVELLESS LEACHFIELD:**

Buildings to tank(s) 47'

Trench/Bed depth 24"

Buildings to drainfield 20'

Trench/Bed length 39'

Well(s) 50' or 100' SW: 88' to tank

Trench/Bed bottom width 15'

Lake/Creek/Wetland Farm Island: 100' to tank

Trench spacing (4) 1.5" laterals

SEPTIC TANKS: New  Existing

Drainfield rock below pipe 9"

Number of tanks installed (1) Sather 1500 combo

Size of gravelless pipe -

Liquid capacity and type 1000 part combo

Depth of backfill 20"

Type of baffle Plastic

Absorption area: square feet 572 sf

Inspection pipes -

lineal feet -

Manholes size 24"

**MOUNDS:**

Manhole to grade Yes  No

Percent slope -

PUMPS: New  Existing

Upslope sand width -

Tank capacity and type 500 part combo

Downslope sand width -

Pump manufacturer & model # Zoeller BN152

Sideslope sand width -

Horsepower & GPM 0.4 HP 39 GPM

Drainfield rock below pipe -

Feet of head 19'

Depth of sand below rock -

Gallons per cycle -

Perforation size & spacing 0.25"/36" sp

Size of discharge line 1.5"

Pipe size & spacing 1.5"/40" sp

Type & location of alarm Elec. on tank

Dimensions of rock bed -

Water meter -

Dimensions of sand base -

DRAWING OF SYSTEM: (include soils)

Final cover -

Soil  
A 0-5" 10YR 3/2 SL 5-10% cf  
Bw 5-29" 10YR 4/3 LS 20-25% cf  
C 29-70" 10YR 5/4+6/4 S 10-15% cf

Inspector's Comments: \_\_\_\_\_

Inspector's Signature Bryan Hargrave

Installer's Signature Tom Antonsen





2021/10/05



2021/10/05



2021/10/05



2021/10/05