

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

This certificate of installation/~~notice of noncompliance~~ has been issued this 17th day of November, 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 LOT 1 S OF HY 18 IN DOCS 331108 & 347701

Section 20 Township 45 Range 26 Lake Mille Lacs  
PERMIT NO. 48210 Owner Name Steve and Katherine Kompelien  
Address 38151 St HWY 18, Aitkin, MN, 56431  
Installer Name \_\_\_\_\_ Ritter Excavating  
Type of System Inspected \_\_\_\_\_ Type 1 Mound  
Parcel Number 36-0-032800

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**

Township Wealthwood Date of Inspection 11/7/2023 App. Number 2023-000879

Owner Steve Kompelien Parcel Number 36-0-032800

Project Address 38151 St HWY 18, Aitkin, MN, 56431 Installer Ritter

City Aitkin Zip Code 56431 Type 1 mound

New  Repair

**SETBACKS:**  
Buildings to tank(s) 96'  
Buildings to drainfield > 130'  
Well(s) 50' or 100' > 100'  
Lake/Creek/Wetland Mille Lacs > 100'

**SEPTIC TANKS:** New  Existing   
Number of tanks installed 2  
Liquid capacity and type 1000 gallon Jacobson  
Type of baffle plastic  
Inspection pipes 1e  
Manholes size 2x24" 1-12"  
Manhole to grade Yes  No

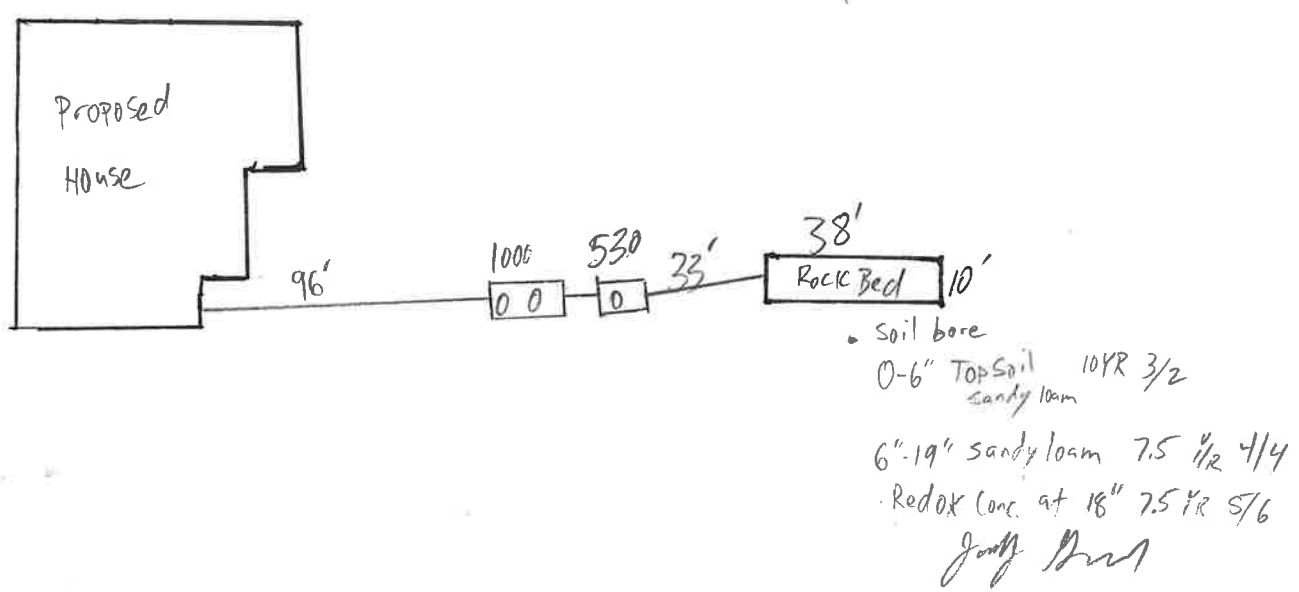
**PUMPS:** New  Existing   
Tank capacity and type 530 Jacobson pump  
Pump manufacturer & model # Goulds  
Horsepower & GPM PE 51 29gpm  
Feet of head 24'  
Gallons per cycle 84 gallons  
Size of discharge line 2"  
Type & location of alarm Electric Tank  
Water meter \_\_\_\_\_

DIST. or DROP BOX & TYPE \_\_\_\_\_

**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 \_\_\_\_\_

**MOUNDS:**  
Percent slope 0%  
Upslope sand width 16'  
Downslope sand width 16'  
Sideslope sand width 16'  
Drainfield rock below pipe 9"  
Depth of sand below rock 2"  
Perforation size & spacing 1/4" 3'  
Pipe size & spacing 3 3'  
Dimensions of rock bed 10' x 38'  
Dimensions of sand base 42' x 70'  
Final cover 12"

**DRAWING OF SYSTEM: (include soils)**  
well



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

Inspector's Signature Jeff Ritter Installer's Signature \_\_\_\_\_