

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

This certificate of installation/~~notice of noncompliance~~ has been issued this 8th day of October, 20 20 to certify compliance/~~noncompliance~~ with Aitkin County's Subsurface Sewage Treatment System Ordinance.

The premises covered by this certificate are legally described as: \_\_\_\_\_  
All of Lot 9 less th e E 404 ft & less the 503.13 ft & less 3.89 ac

Section 10 Township 49 Range 26 Lake Waukenabo  
PERMIT NO. 45570 Owner Name Kenneth Grisell  
Address 36608 500th Ln. Palisade, Mn  
Installer Name Kern Excavating  
Type of System Inspected 2 bedroom Type I mound  
Parcel Number 35-0-015201

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, fines and/or imprisonment.

INSPECTOR SIGNATURE 

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

Township Waubesa Date of Inspection 10-1-2020 Int <sup>10-8-2020 Final</sup> App. Number 2020-006611

Owner Kenneth Grissell Parcel Number 350-015201

Project Address 36648 500th Ln Installer Keen Excavating

City Palisade Zip Code 56469

New  Repair

**SETBACKS:**  
Buildings to tank(s) 16  
Buildings to drainfield 2100'  
Well(s) 50' or 100' 250'  
Lake/Creek/Wetland 2200'

**SEPTIC TANKS:** New  Existing   
Number of tanks installed 1 Jacobson Combo  
Liquid capacity and type 1650 Precast  
Type of baffle Plastic  
Inspection pipes 1  
Manholes size 2 @ 24 1 @ 20  
Manhole to grade Yes  No

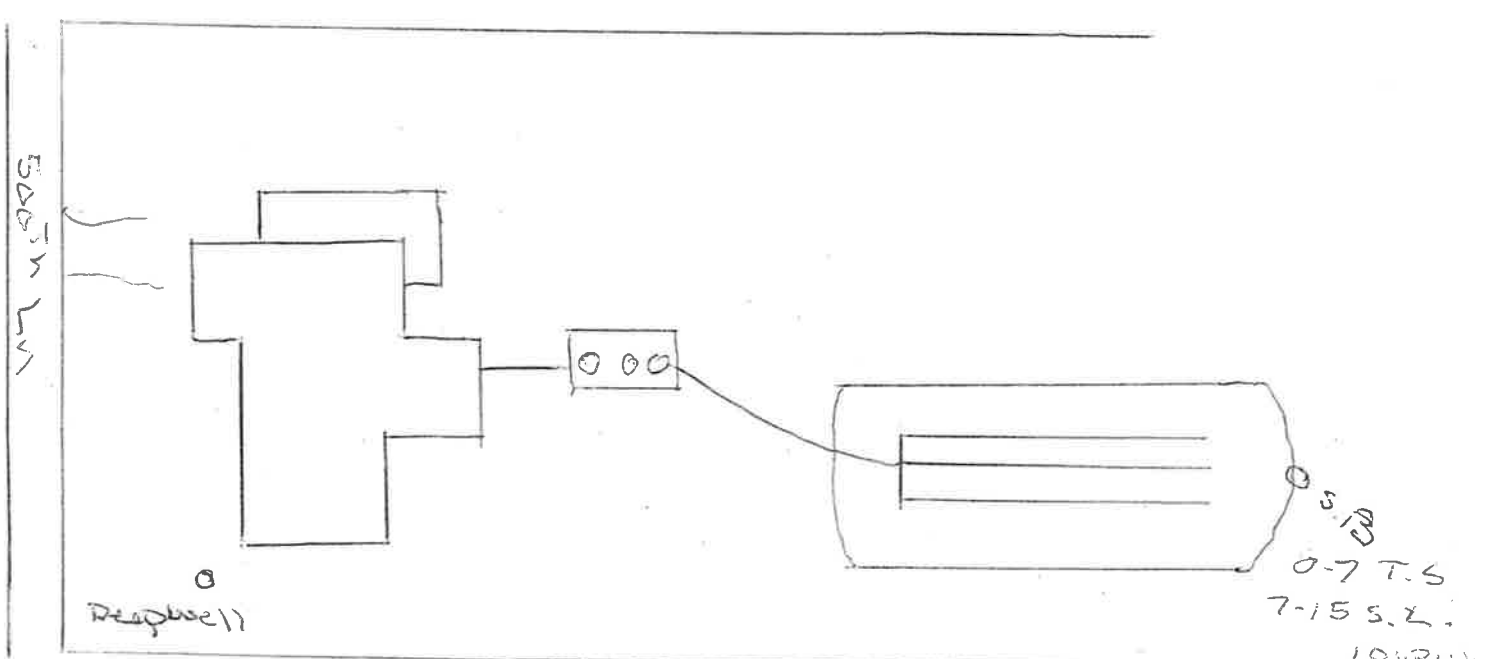
**PUMPS:** New  Existing   
Tank capacity and type 530  
Pump manufacturer & model # Goulds PE41  
Horsepower & GPM .4 x 18  
Feet of head 25  
Gallons per cycle 65  
Size of discharge line 2"  
Type & location of alarm @ Tank  
Water meter mechanical

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 4  
Upslope sand width 12'  
Downslope sand width 19'  
Sideslope sand width 16'  
Drainfield rock below pipe 9"  
Depth of sand below rock 18"  
Perforation size & spacing 1/4 x 3  
Pipe size & spacing 1 1/2" x 3  
Dimensions of rock bed 10 x 25  
Dimensions of sand base 41 x 57  
Final cover 12" sides 16" Top

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



Inspector's Comments: Elevation of boring was 2.8" down slope of grade below mound

Inspector's Signature K. Grissell Installer's Signature \_\_\_\_\_