

**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 Hazelton Date of Inspection 10/17/2022 F App. Number 2022-9062  
9/6/2022 I App. Number 47107  
Owner Deane Kristina O'Neil Parcel Number 11-0-071807  
Project Address 22518 436<sup>th</sup> Ave. Installer Tom O'Neil  
City Aitkin Zip Code 56431 T1 ZBR mound.

New  Repair

SETBACKS:  
Buildings to tank(s) 40'  
Buildings to drainfield 100'+  
Well(s) 50' or 100' DW: 81' Not drilled yet.  
Lake/Creek/Wetland —

SEPTIC TANKS: New  Existing   
Number of tanks installed (2) 1650 JAC. combo  
760 JAC. lift  
Liquid capacity and type 1020/533 JAC-combo  
Type of baffle Plastic  
Inspection pipes —  
Manholes size 24"  
Manhole to grade Yes  No

PUMPS: New  Existing   
Tank capacity and type 760 JAC.  
Pump manufacturer & model # Zoeller BN152  
Horsepower & GPM 0.4HP 23GPM  
Feet of head 15'  
Gallons per cycle —  
Size of discharge line 2"  
Type & location of alarm Elec. on 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 6%  
Upslope sand width 12'  
Downslope sand width 22'  
Sideslope sand width 12'  
Drainfield rock below pipe 9" of 12" total  
Depth of sand below rock 24"  
Perforation size & spacing 0.25"/30" sp.  
Pipe size & spacing 2"/30" sp.  
Dimensions of rock bed 10' x 25'  
Dimensions of sand base 44' x 49'  
Final cover 12" Cover over rb; 4" TS

DRAWING OF SYSTEM: (include soils)

Inspector's Comments: Soil verified by Kevin at an earlier date

Inspector's Signature Bryan Hargrave Installer's Signature —

Dean & Kristin O'Neil









