

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

This certificate of installation/~~notice of noncompliance~~ has been issued this 23rd day of November, 2022 to certify compliance/~~noncompliance~~ with Aitkin County's Subsurface Sewage Treatment System Ordinance.

The premises covered by this certificate are legally described as: SE NE

Section 18 Township 46 Range 22 Lake \_\_\_\_\_  
PERMIT NO. 47422 Owner Name Layne Sprague  
Address 31635 Kestral Ave McGregor, Mn 55760  
Installer Name Allen Ammala  
Type of System Inspected 3 Bdrm Type I Mound  
Parcel Number 04-0-027700

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:  
Finish grading of final cover to be completed by June 1, 2023.
  
- 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 Beaver Date of Inspection 11-23-22 Final App. Number 2022-009728  
 Owner Layne Sprague Parcel Number 04-0-027700  
 Project Address 31635 Kestral Ave Installer Allen Ammala  
 City McGregor Zip Code 55760

New  Repair

**SETBACKS:**  
 Buildings to tank(s) 45  
 Buildings to drainfield 77'  
 Well(s) 50' or 100' 250'  
 Lake/Creek/Wetland —

**SEPTIC TANKS:** New  Existing   
 Number of tanks installed 13 subsan 1650  
 Liquid capacity and type 1120 precast  
 Type of baffle Plastic  
 Inspection pipes —  
 Manholes size 2 @ 24" 1 @ 20"  
 Manhole to grade Yes  No

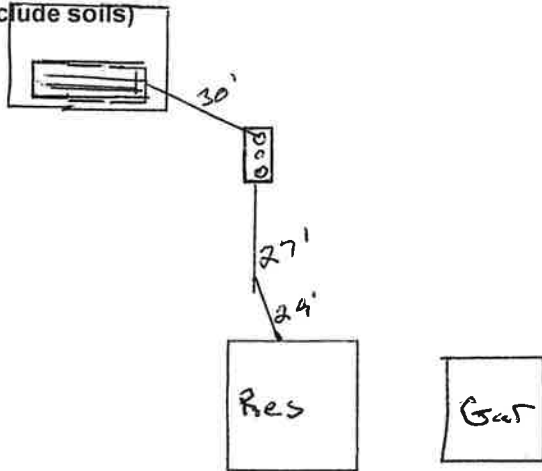
**PUMPS:** New  Existing   
 Tank capacity and type 530 precast  
 Pump manufacturer & model # Goulds PE41  
 Horsepower & GPM .4 27 gpm  
 Feet of head 15'  
 Gallons per cycle 115  
 Size of discharge line 2"  
 Type & location of alarm Elect Tank  
 Water meter Elapsed Time counter

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 2  
 Upslope sand width 17'  
 Downslope sand width 21'  
 Sideslope sand width 19'  
 Drainfield rock below pipe 9"  
 Depth of sand below rock 3'  
 Perforation size & spacing 1/4 x 3'  
 Pipe size & spacing 1 1/2 x 3  
 Dimensions of rock bed 10 x 38  
 Dimensions of sand base 48 x 76  
 Final cover 18" Top 12" sides

DRAWING OF SYSTEM: (include soils)



Kestral Ave

Inspector's Comments: finish grading of mound cover to be performed by June 1, 2023

Inspector's Signature [Signature] Installer's Signature \_\_\_\_\_