

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

This certificate of installation/~~notice of noncompliance~~ has been issued this 18th day of August, 2022 to certify compliance/~~noncompliance~~ with Aitkin County's Subsurface Sewage Treatment System Ordinance.

The premises covered by this certificate are legally described as: \_\_\_\_\_  
W 300 ft of E 660 ft of lot 1 N of Hwy 18

Section 25 Township 45 Range 27 Lake \_\_\_\_\_  
PERMIT NO. 47123 Owner Name Joseph Coffey  
Address 40110 State Hwy 18 Aitkin, Mn 56431  
Installer Name Liljenquist Sewer  
Type of System Inspected 3 Bdrm Type I Mound  
Parcel Number 11-0-057600

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 Hazleton Date of Inspection 9-12-22 Final App. Number 2022-009698  
8-10-22 Initial

Owner Joseph Caffery Parcel Number 11-0-057600

Project Address 4011A State Hwy 18 Installer Liljengvist

City Aitkin Zip Code 56431

New  Repair

**SETBACKS:**  
 Buildings to tank(s) No house yet  
 Buildings to drainfield \_\_\_\_\_  
 Well(s) 50' or 100' ~ 50'  
 Lake/Creek/Wetland \_\_\_\_\_

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

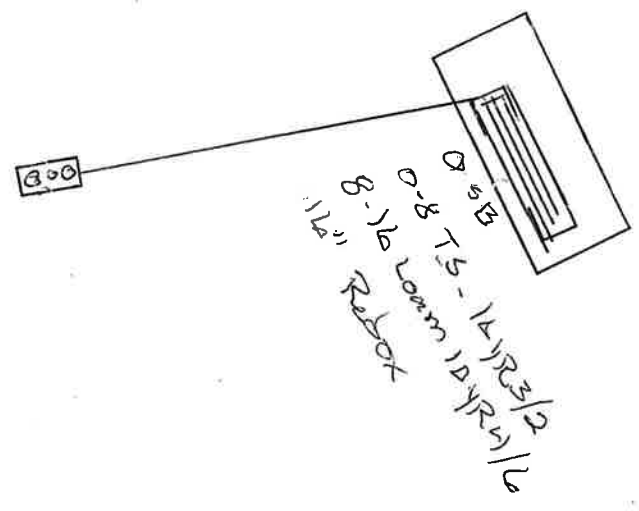
**PUMPS:** New  Existing \_\_\_\_\_  
 Tank capacity and type 530 precast  
 Pump manufacturer & model # Liberty 283  
 Horsepower & GPM .5 hp 29 gpm  
 Feet of head 18  
 Gallons per cycle 112  
 Size of discharge line 2"  
 Type & location of alarm Elec @ Tank  
 Water meter \_\_\_\_\_

**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 3%  
 Upslope sand width 9'  
 Downslope sand width 11  
 Sideslope sand width 9'  
 Drainfield rock below pipe 9"  
 Depth of sand below rock 2'  
 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 30 x 56  
 Final cover 18" T 12" S

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

ODW



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

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