

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

This certificate of installation/~~notice of noncompliance~~ has been issued this 7th day of July, 2022 to certify compliance/~~noncompliance~~ with Aitkin County's Subsurface Sewage Treatment System Ordinance.

The premises covered by this certificate are legally described as: Lot 1 lying E of Road

Section 22 Township 49 Range 24 Lake Rat

PERMIT NO. 47023 Owner Name Seth Thorson

Address 48352 241st Pl McGregor, Mn 55760

Installer Name Darlow Excavating

Type of System Inspected 2 Bdrm Type I Mound expansion. 4 bdrm capacity

Parcel Number 39-0-039100

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 Wockman Date of Inspection 7-27-22 Initial App. Number 2022-009<sup>05</sup>~~02~~

Owner Seth Tharson Parcel Number 39-0-039140

Project Address 48352 241<sup>st</sup> PL Installer Darlow Excavating

City McGregor Zip Code 55760

New  Repair

**SETBACKS:**  
 Buildings to tank(s) 16'  
 Buildings to drainfield 40'  
 Well(s) 50' or 100' 50'  
 Lake/Creek/Wetland 200'

**SEPTIC TANKS:** New  Existing   
 Number of tanks installed 1 Sanderson Combo  
 Liquid capacity and type 1230 precast  
 Type of baffle Plastic  
 Inspection pipes 1-4" 1-6"  
 Manholes size 1 @ 24"  
 Manhole to grade Yes  No

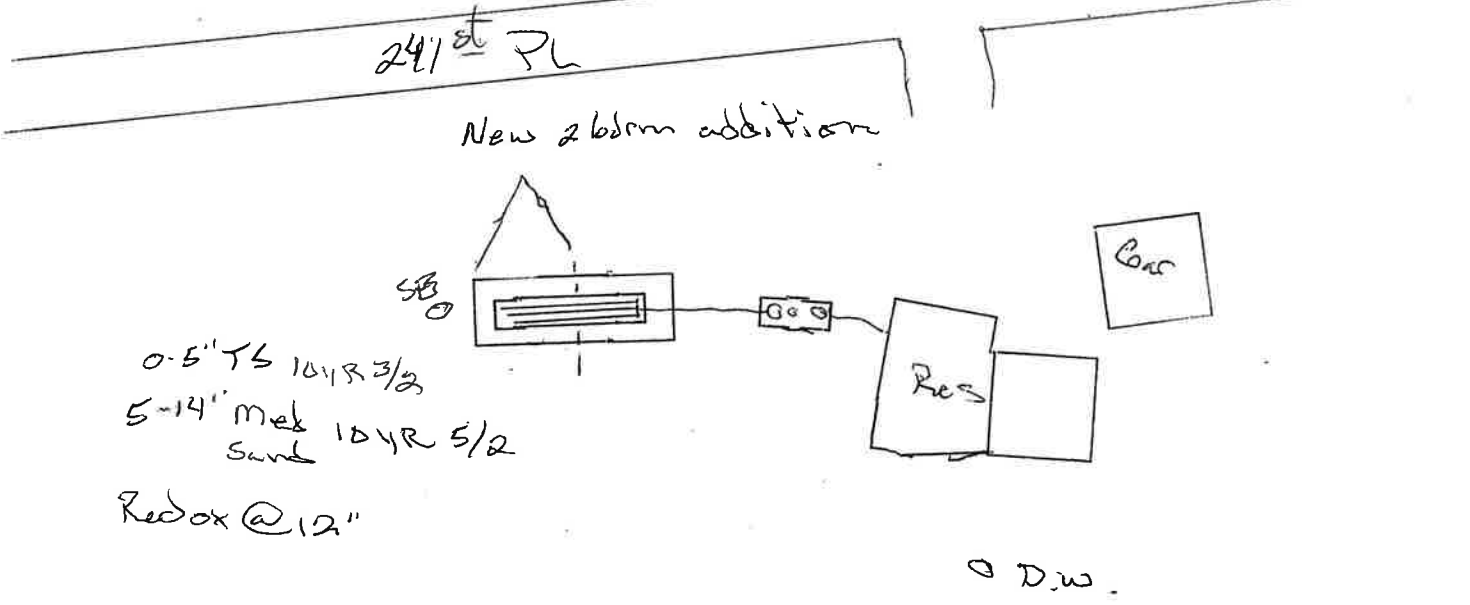
**PUMPS:** New  Existing   
 Tank capacity and type 630 Precast  
 Pump manufacturer & model # Goulds PE51  
 Horsepower & GPM 1.5 38 gpm  
 Feet of head 16.5  
 Gallons per cycle 125  
 Size of discharge line 1 1/2"  
 Type & location of alarm elec @ Tank - exist.  
 Water meter \_\_\_\_\_

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 1%  
 Upslope sand width 12'  
 Downslope sand width 14'  
 Sideslope sand width 14'  
 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 25 addition  
 Dimensions of sand base 38 x 28 - New/Old  
 Final cover 18" T 18" S

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



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

Inspector's Signature \_\_\_\_\_ Installer's Signature \_\_\_\_\_