

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

This certificate of installation/~~notice of noncompliance~~ has been issued this 16th day of November, 2023 to certify compliance/~~noncompliance~~ with Aitkin County's Subsurface Sewage Treatment System Ordinance.

The premises covered by this certificate are legally described as: \_\_\_\_\_  
LOT 16

Section 25 Township 49 Range 23 Lake Shamrock  
PERMIT NO. 48237 Owner Name Jesse Dill  
Address 16225 Goshawk St, McGregor, MN, 55760  
Installer Name \_\_\_\_\_ JC Septic  
Type of System Inspected \_\_\_\_\_ Type 3 4BR Mound  
Parcel Number 29-1-500200

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 or registrations, fines and/or imprisonment.

INSPECTOR SIGNATURE Jody Grund

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

Township Shamrock Date of Inspection 10/25/2023 App. Number 48237

Owner Jesse Dill Parcel Number 29-1-500200

Project Address 16225 Goshawk St. Installer JC Septic

City McGregor Zip Code 55760 TYR3 4BR mound

New  Repair

DIST. or DROP BOX & TYPE \_\_\_\_\_

**SETBACKS:**

Buildings to tank(s) 25

Buildings to drainfield 45

Well(s) 50' or 100' > 100'

Lake/Creek/Wetland > 100'

**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 \_\_\_\_\_

SEPTIC TANKS: New \_\_\_\_\_ Existing

Number of tanks installed 1 1/2 30 Jacobson Combo

Liquid capacity and type 12 30

Type of baffle plastic

Inspection pipes Yes 2

Manholes size 2x24

Manhole to grade Yes  No \_\_\_\_\_

**MOUNDS:**

Percent slope 0

Upslope sand width 15'

Downslope sand width 15'

Sideslope sand width 15'

Drainfield rock below pipe 6"

Depth of sand below rock 3'

Perforation size & spacing 3'-1/4"

Pipe size & spacing 2"-3'

Dimensions of rock bed 10x50

Dimensions of sand base 40x80

Final cover 18"

PUMPS: New \_\_\_\_\_ Existing

Tank capacity and type 560 Pump tank

Pump manufacturer & model # Liberty 293

Horsepower & GPM .75 horse 38 gpm

Feet of head 18'

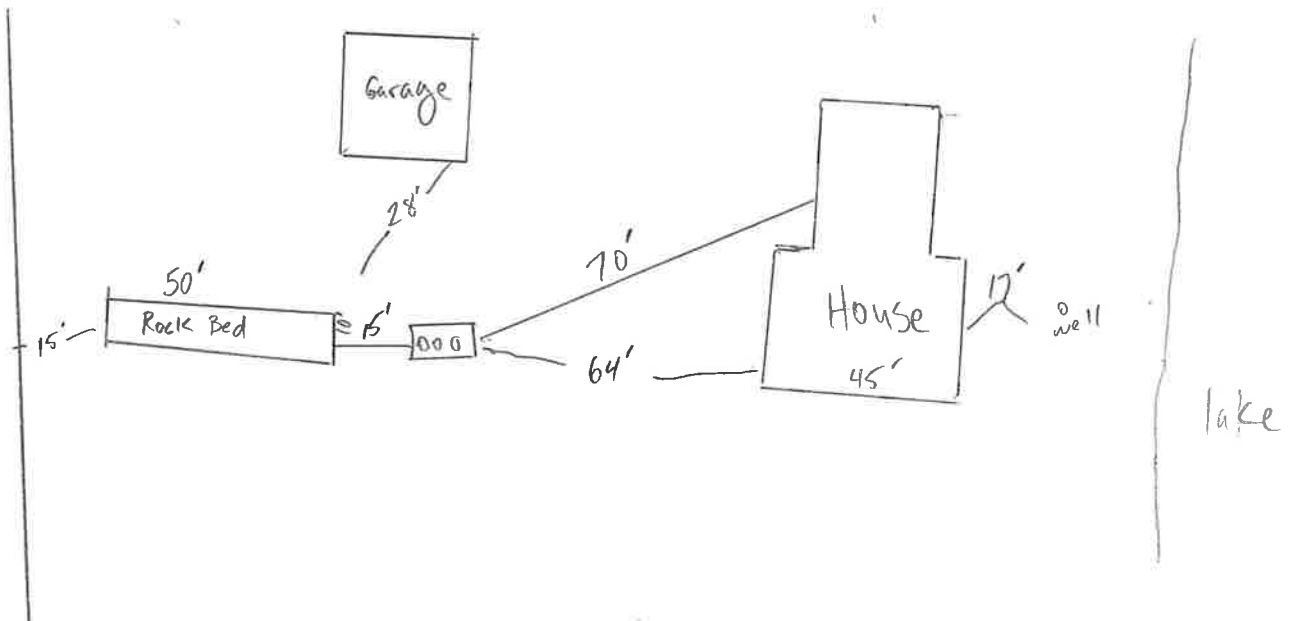
Gallons per cycle 89 gallons

Size of discharge line 2"

Type & location of alarm Electric on tank

Water meter \_\_\_\_\_

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



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

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