

**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 Shamrock Date of Inspection 8/23/2019 I App. Number 2019-4900  
12/15/2020 F 44517

Owner Benton McCone Parcel Number 29-1-324900

Project Address 49512 202<sup>nd</sup> Pl. Installer Ekelund Exc.

City McGregor Zip Code 55760 Brad Eddy  
T3 UBR

New  Repair

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

**SETBACKS:**

**TRENCHES, BEDS, OR GRAVELLESS LEACHFIELD:**

Buildings to tank(s) 20'±

Trench/Bed depth 24" (see notes)

Buildings to drainfield 30'±

Trench/Bed length 51' in L shape

Well(s) 50' or 100' DW: 100'±

Trench/Bed bottom width 15'

Lake/Creek/Wetland Big Sandy Lake: 100'±

<sup>Lateral</sup> Trench spacing 3'

Drainfield rock below pipe 9"

SEPTIC TANKS: New  Existing

Size of gravelless pipe -

Number of tanks installed 0

Depth of backfill 12"

Liquid capacity and type 1350 tank Ex.

Absorption area: square feet 765 ft<sup>2</sup>

Type of baffle Plastic

lineal feet -

Inspection pipes 2 1/2"

**MOUNDS:**

Manholes size 24"

Percent slope 0%

Manhole to grade Yes  No

Upslope sand width \_\_\_\_\_

PUMPS: New  Existing

Downslope sand width \_\_\_\_\_

Tank capacity and type 1000 G ex.

Sideslope sand width \_\_\_\_\_

Pump manufacturer & model # Zoeller 152

Drainfield rock below pipe \_\_\_\_\_

Horsepower & GPM 1/2 HP 39 GPM

Depth of sand below rock 24"

Feet of head 16'

Perforation size & spacing 1/32" / 36" sp.

Gallons per cycle 150 GPC

Pipe size & spacing 2" / 3' sp.

Size of discharge line 1.5"

Dimensions of rock bed 15' x 51'

Type & location of alarm Elec. in tank

Dimensions of sand base 17' x 55'

Water meter Event counter

Final cover 12" cover over rb

DRAWING OF SYSTEM: (include soils)  
See attached site plan

Inspector's Comments: System put in 2019. However, was never completed (TS etc)  
I called Mr. Eddy. He said they had not paid for the install + he stopped completion  
until they pd. Didn't get done until late fall 2020. I.G mound. See notes on site plan.

Inspector's Signature Bryan Hargrave Installer's Signature \_\_\_\_\_





2019/08/23



2019/08/23



2019/08/23



2019/08/23



2019/08/23





2019/08/23