

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 Idun Date of Inspection 7/13/2020 I App. Number 2020-6140
7/22/2020 F App. Number 45233
 Owner Eivick Anderson Parcel Number 13-0-013103
 Project Address 27044 St. Hwy 18 Installer Dave Engdahl
 City Isle Zip Code 56342 TI 3BR mound

New Repair

DIST. or DROP BOX & TYPE _____

SETBACKS:

TRENCHES, BEDS, OR GRAVELLESS LEACHFIELD:

Buildings to tank(s) 33'
 Buildings to drainfield 50'+
 Well(s) 50' or 100' DW: 50'+
 Lake/Creek/Wetland -

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.) 1650 Jacobs Combo
 Liquid capacity and type 1120G part combo
 Type of baffle Plastic

MOUNDS:

Percent slope 6%
 Upslope sand width 11'
 Downslope sand width 22'
 Sideslope sand width 11'
 Drainfield rock below pipe 9"
 Depth of sand below rock 18"
 Perforation size & spacing 0.25"/36" sp.
 Pipe size & spacing 1.5"/3' sp.
 Dimensions of rock bed 10'x38'
 Dimensions of sand base 36x54
 Final cover 12" cover over rock, 4" TS

INSPECTION PIPES:

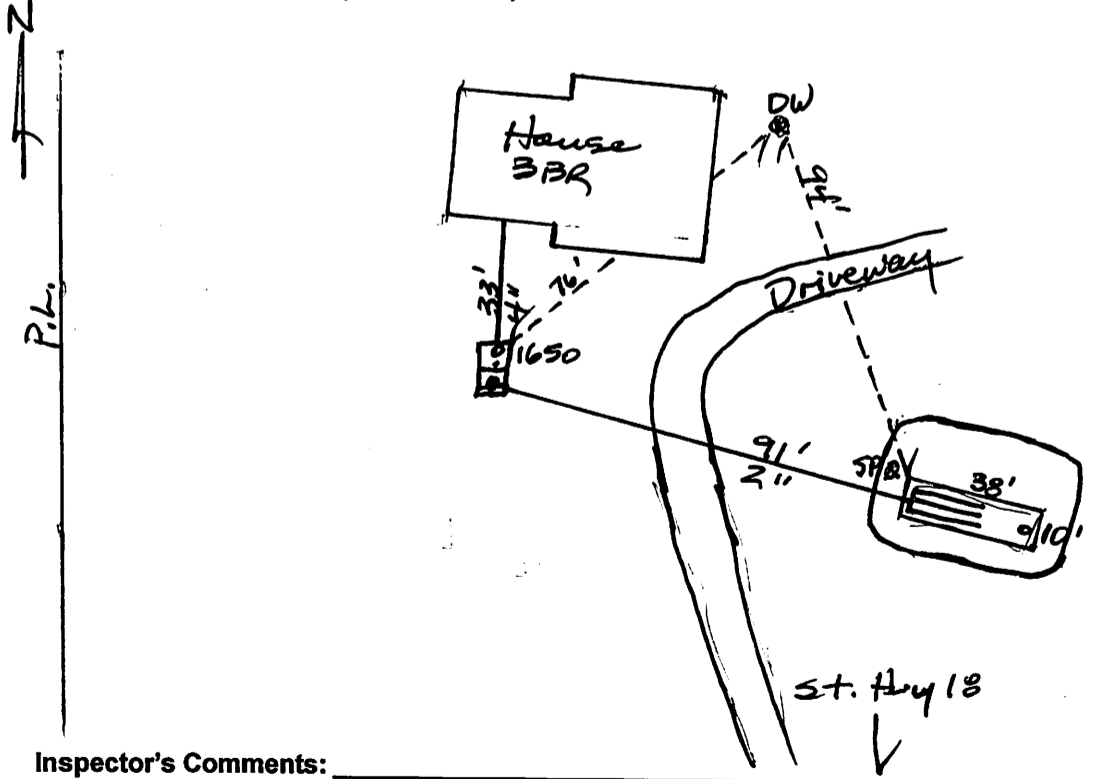
Manholes size 24"
 Manhole to grade Yes No

PUMPS:

New Existing

Tank capacity and type 533 part combo
 Pump manufacturer & model # Liberty 283
 Horsepower & GPM 0.5HP 29GPM
 Feet of head 16'
 Gallons per cycle _____
 Size of discharge line 1.5"
 Type & location of alarm Elec. on tank
 Water meter _____

DRAWING OF SYSTEM: (include soils)



Soil Pit
 A 0-10" 10YR 3/2 SL
 0-5% cf
 E 10-16" 10YR 5/3 SL
 5-10% cf
 E/B 16-22" 7.5YR 4/3 SL
 10YR 5/3
 5-10% cf
 nothing @ 20"
 7.5YR 5/6

No part of installation w/ 100' of P.L.

Inspector's Comments: _____

Inspector's Signature Bryan Hargrave Installer's Signature _____



2020/07/14



2020/07/14





2020/07/14



2020/07/22



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