

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**

2020-6080

Township Farm Island Date of Inspection 8/12/2020 I App. Number 45202
8/20/2020 F
 Owner Gerald + Barbara Opitz Parcel Number 07-1-123900
 Project Address 28913 442nd Pl. Installer Hunter Fairchild / Lundquist
 City Aitkin Zip Code 56431 T1 2BR Mound

New Repair

DIST. or DROP BOX & TYPE _____

SETBACKS:

Buildings to tank(s) 50'
 Buildings to drainfield 75'
 Well(s) 50' or 100' DW^o
 Lake/Creek/Wetland Farm Island Lk: 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 (2) Jac 1650 combo
Jac 1500
 Liquid capacity and type 1120/533
 Type of baffle Plastic
 Inspection pipes —
 Manholes size 24"
 Manhole to grade Yes No

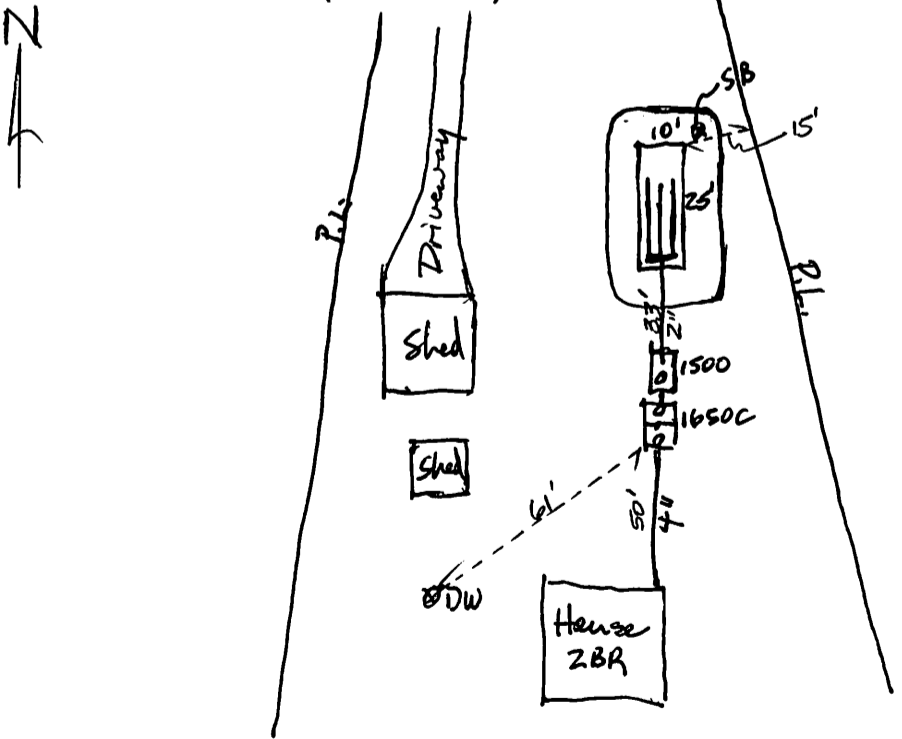
MOUNDS:

Percent slope 6%
 Upslope sand width 6.5'
 Downslope sand width 10'
 Sideslope sand width 6.5'
 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'x25'
 Dimensions of sand base 26.5'x38'
 Final cover 12" cover over rb; 6" TS

PUMPS:

New Existing
 Tank capacity and type 1500 Jacobson
 Pump manufacturer & model # Liberty 283
 Horsepower & GPM 1/2 HP 18GPM
 Feet of head 18'
 Gallons per cycle 49 GPC
 Size of discharge line 1.5"
 Type & location of alarm Elec. on tank
 Water meter —

DRAWING OF SYSTEM: (include soils)



soil
 A 0-10" 10YR2/2 FSL 0.5% cf.
 E 10-17" 10YR5/3 FSL 5-10% cf.
 F/B 17-22" 10YR5/3 FSL 5-10% cf.
7.5YR4/4
 B+ 22"+ 7.5YR4/4 CL

Inspector's Comments: 50' 4"

Inspector's Signature Bryan Hargrave Installer's Signature _____



Tyvek
HomeWrap

2020/08/12



2020/08/12



2020/08/12



2020/08/12



2020/08/12



2020/08/20



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