

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 Seavey Date of Inspection 6/30/2020 I App. Number 45147
11/10/2020 F
 Owner Clinton + Kimberly Dubois Parcel Number 28-0-044600
 Project Address 17336 260th Ave. Installer Drive Engdahl
 City McGrath Zip Code 56350 T1 ZBR Mound

New Repair

SETBACKS:
 Buildings to tank(s) 22'
 Buildings to drainfield 30'+
 Well(s) 50' or 100' PDW: 90'+
 Lake/Creek/Wetland -

SEPTIC TANKS: New Existing
 Number of tanks installed (1) 1650 Tac. combo
 Liquid capacity and type 1120 part combo
 Type of baffle Plastic
 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 1/2 HP 22 GPM
 Feet of head 11'
 Gallons per cycle 60 GPC
 Size of discharge line 1.5"
 Type & location of alarm Elec. on tank
 Water meter -

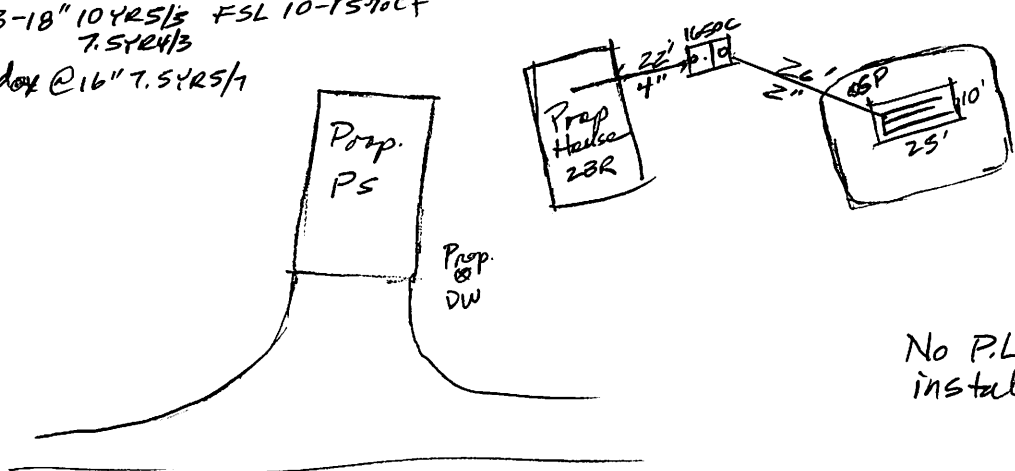
DIST. or DROP BOX & TYPE -

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 8%¹⁰
 Upslope sand width 8'
 Downslope sand width 22'
 Sideslope sand width 8'
 Drainfield rock below pipe Chambers used
 Depth of sand below rock 24"
 Perforation size & spacing 0.25"/30" sp
 Pipe size & spacing 1.5"/3' sp
 Dimensions of rock bed 10'x25'
 Dimensions of sand base 40'x41'
 Final cover 12" cover over rb; 4" TS

DRAWING OF SYSTEM: (include soils)

soil
 A 0-5" 10YR 3/2 FSL 0-5% cP
 E 5-13" 10YR 5/3 FSL 10-15% cP
 E/B 13-18" 10YR 5/5 FSL 10-15% cP
7.5YR 4/3
 redox @ 16" 7.5YR 5/1



Inspector's Comments: Chambers used in place of rock. No bldgs. in yet.

Inspector's Signature Bryan Hargrave Installer's Signature _____



2020/06/30



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