

**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 June 7, 2021 I App. Number 2021-007234  
July 13, 2021 F

Owner Mark + Mary Vukelich Parcel Number 13-0-013102

Project Address 2719B St. Hwy. 1B Installer Dave Engdahl

City Isle Zip Code 56342 T1 ZBR Mound

New  Repair

**SETBACKS:**  
 Buildings to tank(s) 59'  
 Buildings to drainfield 118'  
 Well(s) 50' or 100' DW: 227' to tank  
 Lake/Creek/Wetland -

**SEPTIC TANKS:** New  Existing   
 Number of tanks installed (1) 1650 Jac. Combo  
 Liquid capacity and type 1120 part combo  
 Type of baffle Plastic  
 Inspection pipes -  
 Manholes size 24"  
 Manhole to grade Yes  No

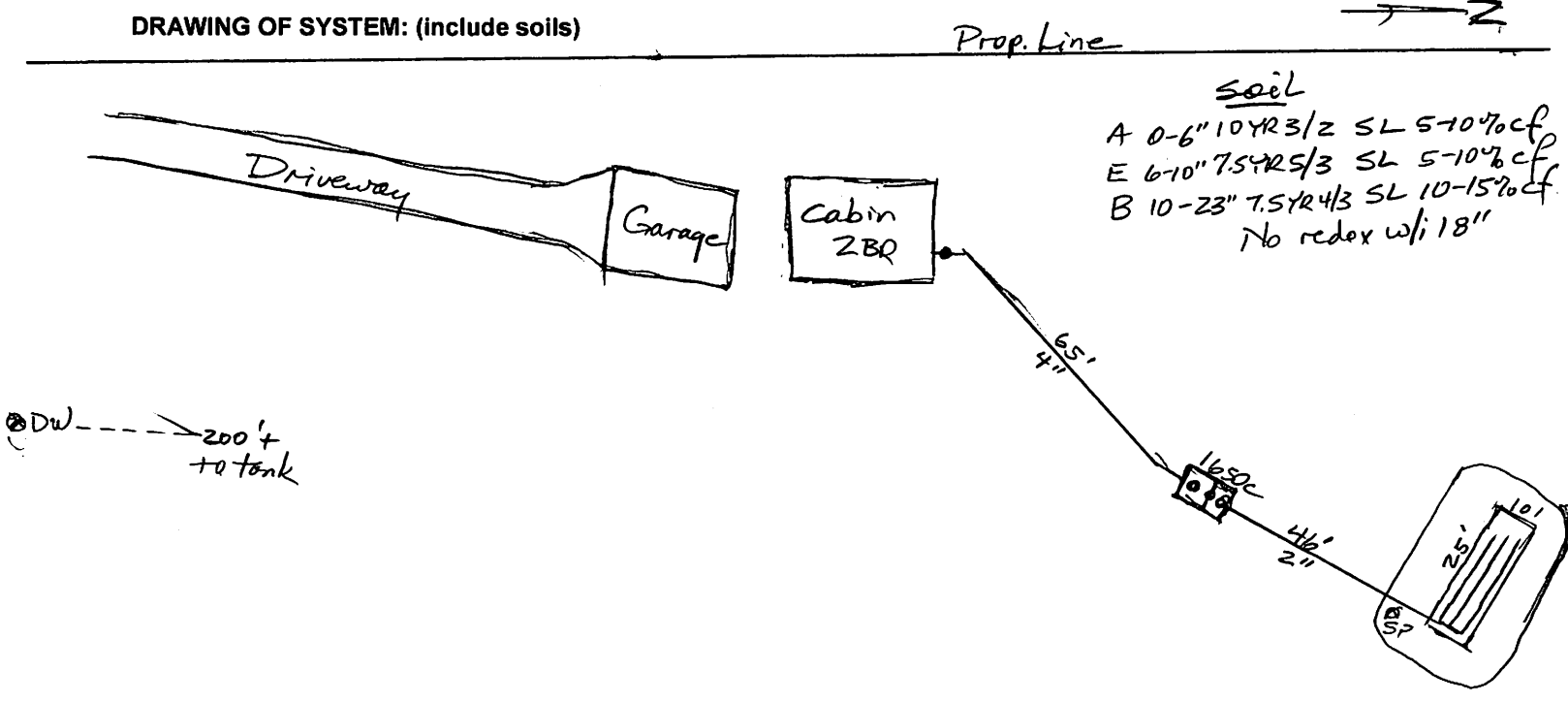
**PUMPS:** New  Existing   
 Tank capacity and type 533 part combo  
 Pump manufacturer & model # Liberty 283  
 Horsepower & GPM 1/2 Hp 22GPM  
 Feet of head 15'  
 Gallons per cycle -  
 Size of discharge line 1.5"  
 Type & location of alarm Elec. in cabm  
 Water meter -

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 5%  
 Upslope sand width 7'  
 Downslope sand width 15'  
 Sideslope sand width 7'  
 Drainfield rock below pipe 9"  
 Depth of sand below rock 18"  
 Perforation size & spacing 0.25"/30" sp.  
 Pipe size & spacing 1.5"/36" sp.  
 Dimensions of rock bed 10' x 25'  
 Dimensions of sand base 32' x 39'  
 Final cover 12" cover over rb; 4" TS

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



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

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



2021/06/07



2021/06/07



2021/06/07



2021/06/07



2021/07/13



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