

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 7/2/2020 I App. Number 2019-4937
7/22/2020 F 44525

Owner Eric Schultz Parcel Number 29-0-019825

Project Address 19920 508 Ln. Installer Rod Kern

City McGregor Zip Code 55760 T3 4BR PB

New Repair

SETBACKS:
Buildings to tank(s) 62'
Buildings to drainfield 100'+
Well(s) 50' or 100' DW: 50'+ to tank
Lake/Creek/Wetland Big Sandy Lake is 100'+ to tank

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 # Gould PES1
Horsepower & GPM 1/2 HP 44 GPM
Feet of head 25'
Gallons per cycle 89 GPC
Size of discharge line 1.5"
Type & location of alarm Elec.
Water meter Event counter

DRAWING OF SYSTEM: (include soils)

DIST. or DROP BOX & TYPE PB

TRENCHES, BEDS, OR GRAVELLESS LEACHFIELD:
Trench/Bed depth 12"
Trench/Bed length 34'
Trench/Bed bottom width 20'-25'
Trench spacing (7) laterals (3' sp)
Drainfield rock below pipe 6" of 9" total
Size of gravelless pipe -
Depth of backfill 12"
Absorption area: square feet 765 ft²
lineal feet -

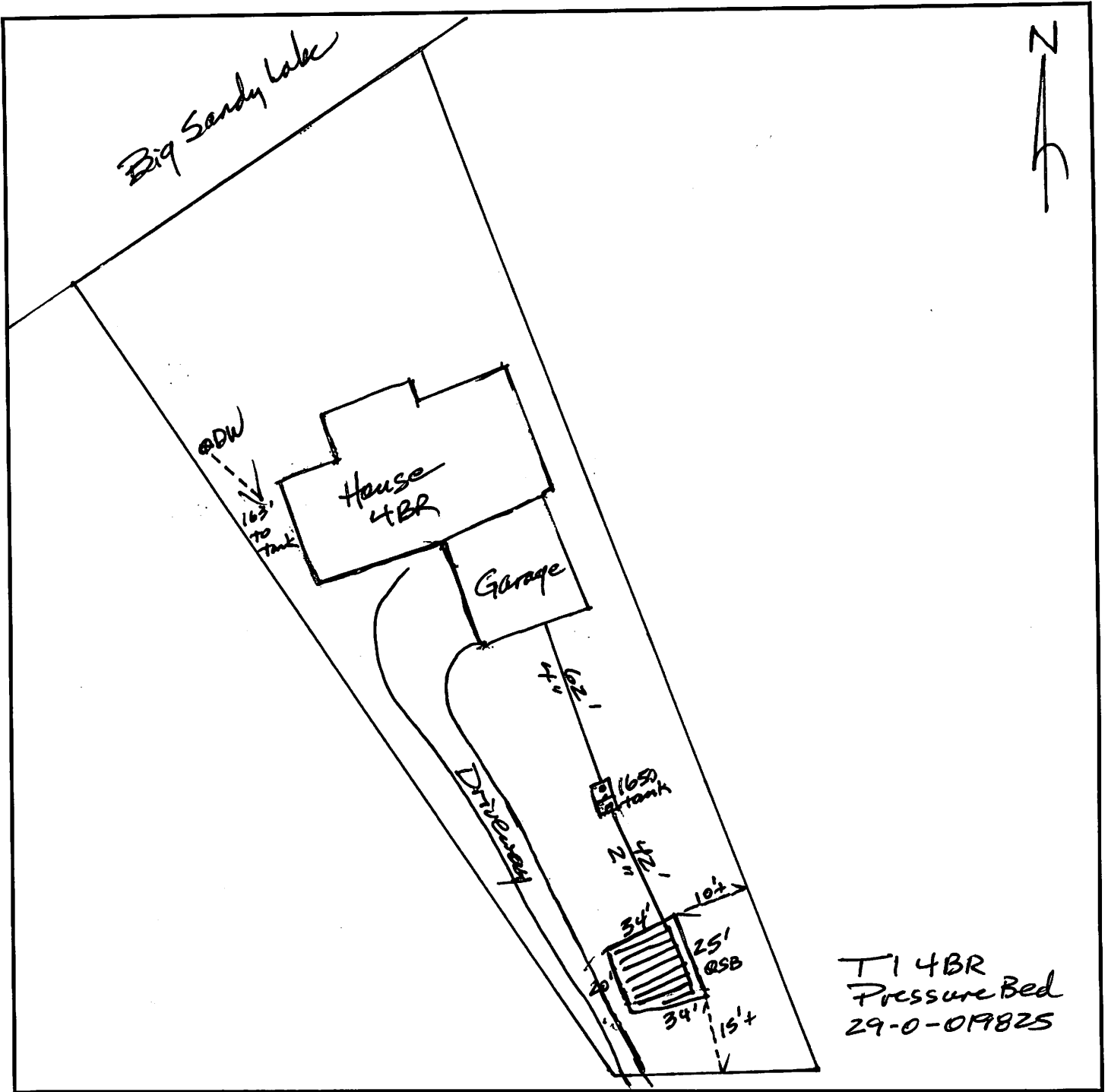
MOUNDS:
Percent slope -
Upslope sand width -
Downslope sand width -
Sideslope sand width -
Drainfield rock below pipe -
Depth of sand below rock -
Perforation size & spacing 1/32" / 36" sp.
Pipe size & spacing 1.5"
Dimensions of rock bed -
Dimensions of sand base -
Final cover -

Inspector's Comments: System is T3 because berm of heavier soils on NW corner of pb.

42' 2" tank to bed 62' 4"

Inspector's Signature Bryan Hargrave Installer's Signature -

Site Drawing



508th Ln.

Soils

A	0-5"	10YR3/2	LS
BW	5-24"	7.5YR 4/4	MS
C1	24"-44"	7.5YR 5/4	MS
C2	44"	7.5YR5/4	MS
		Mottling @ 44"	7.5YR5/4
			7.5YR6/2

Notes

There was banding in sand below 24" color bands only. It was not mottled above the bands.



DEERE

JOHN DEERE

160D
LC

KERN EXCAVATING

2020/07/02



2020/07/02



2020/07/02



2020/07/02



SUPREME
CONCRETE
888-888-8888
123-456-7890

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