

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**

2023-000513

Township Farm Island Date of Inspection 8/4/2023 I App. Number 47916
Owner Gary + Cheryl Seiger Parcel Number 07-1-123400
Project Address 28959 442nd Pl. Installer Mark Ritter
City Aitkin Zip Code 56431 T3 3BR Mound

New Repair

SETBACKS:

Buildings to tank(s) 20'
Buildings to drainfield 26'
Well(s) 50' or 100' DW: 50'+
Lake/Creek/Wetland Farm Island: 100'+

SEPTIC TANKS: New Existing

Number of tanks installed 0
Liquid capacity and type 1860
Type of baffle Plastic

Inspection pipes ---
Manholes size 24"
Manhole to grade Yes No

PUMPS: New Existing

Tank capacity and type 1350
Pump manufacturer & model # Existing pump
Horsepower & GPM 28 GPM
Feet of head 34'
Gallons per cycle 74 GPC
Size of discharge line 2"
Type & location of alarm Elec. on tank
Water meter Event counter

DRAWING OF SYSTEM: (include soils)

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%
Upslope sand width 8'
Downslope sand width 23'
Sideslope sand width 8'
Drainfield rock below pipe 9"
Depth of sand below rock 12"
Perforation size & spacing 0.25"/36" sp.
Pipe size & spacing 1.5"/36" sp.
Dimensions of rock bed 10' x 35'
Dimensions of sand base 41' x 54'
Final cover 12" cover over rd; 6" TS

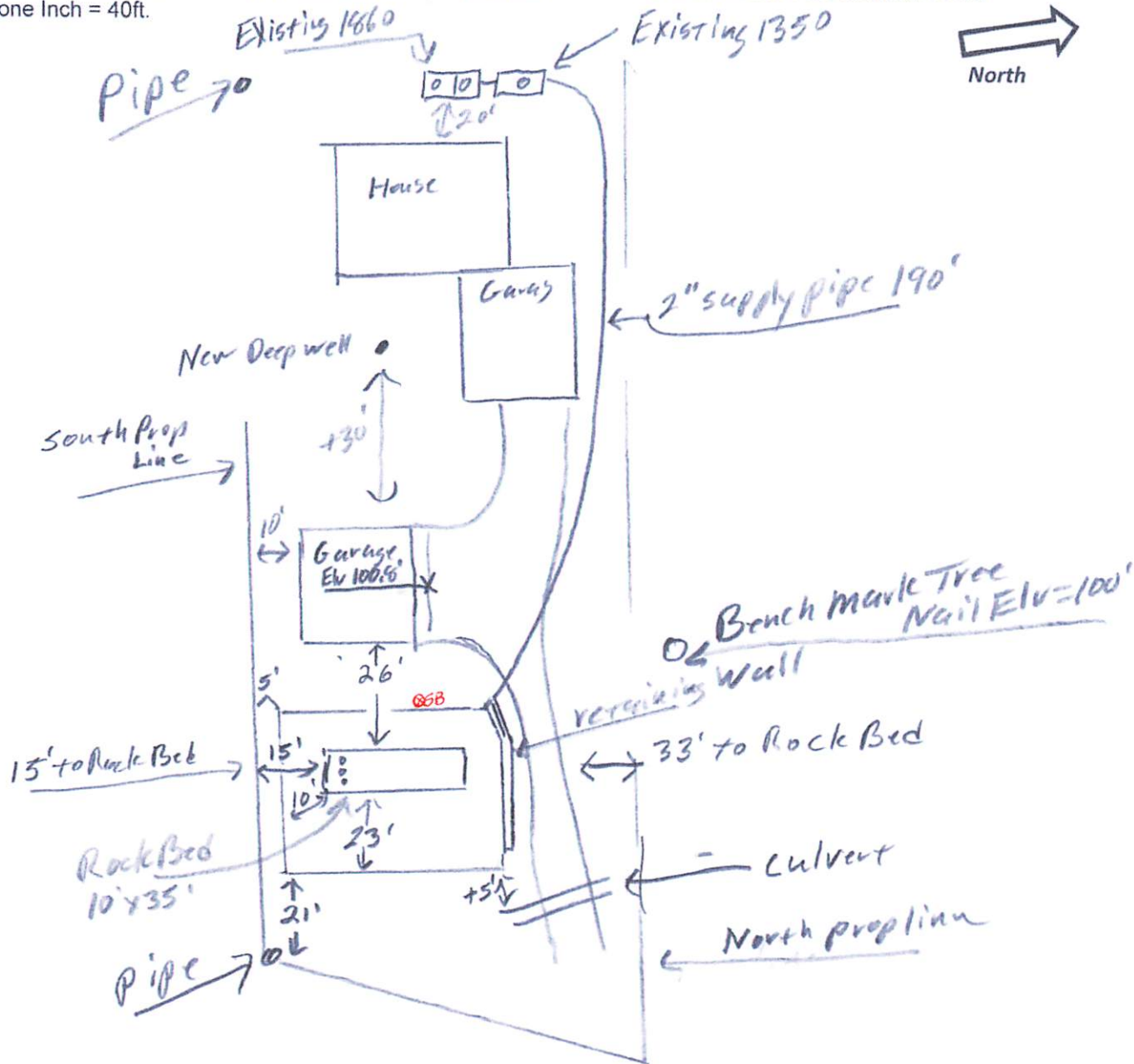
soil -
A 0-8" 10YR 3/2 FSL < 35% cl
E 8-14" 10YR 5/3 FSL "
B 14-28" 10YR 4/4 FSL "
No redox w/ 28"

Inspector's Comments: _____

Inspector's Signature Bryan Hargrave Installer's Signature Mark Ritter

{ Design Drawing }

Property Owner: Gary Seiger Date: 5/10/23 Designer's Initials: JB
 Parcel ID. Number: 07-1-123400 Address: 28959 442nd PL. Aitkin Mn 56431
 one Inch = 40ft.



Surface/ SHWT	Nail on Tree = Bench Mark 100'		Existing Grade	
Soil Bore 1 101.9' / Elev.=95.7'	Bench Mark	100'	Upslope Edge of Rockbed Elev.= 99'	
Soil Bore 2 101.6' / Elev.=96.8'	Ground Elev. BM	98	Bottom of Rockbed Elev.= 100'	
Soil Bore 3	Ground Elev. Tank	85'	Top of Washed Sand Elev.= 100'	
	Grage Floor	100.8' detached	Pump Elev. = 80'	

Please show all that apply (Existing)
 Wells within 100ft. Of Drain field.
 Water lines within 10 ft. of Drain field.
 Drain field Areas:

Please Draw to Scale with North to Top or Left Side of Page:

- | | |
|---------------------------|-----------------------------------|
| Disturbed/Compacted Areas | Access Route for Tank Maintenance |
| Component Location | Property Lines |
| OHW ordinary high water | Structures |
| Lot Easements | Setbacks |









