

AITKIN COUNTY
CERTIFICATE OF INSTALLATION/~~NOTICE OF NONCOMPLIANCE~~

This certificate of installation/~~notice of noncompliance~~ has been issued this 22nd day of May, 2020 to certify compliance/~~noncompliance~~ with Aitkin County's Subsurface Sewage Treatment System Ordinance.

The premises covered by this certificate are legally described as: Lot 10 Blk 1
Northwood Shores

Section 13 Township 49 Range 27 Lake Esquagamah
PERMIT NO. 45012 Owner Name Thomas & Barbara Sipe Trustees
Address 50078 405th Pl Palisade, Mn
Installer Name BT Services/Landwerx
Type of System Inspected Three bedroom Type I mound
Parcel Number 52-1-045000

The certificate of installation/~~notice of noncompliance~~ was based on No 1 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, fines and/or imprisonment.

INSPECTOR SIGNATURE



**SUBSURFACE SEWAGE TREATMENT SYSTEM INSPECTION FORM
AITKIN COUNTY, MINNESOTA**

5-22-2020 Final

Township 49-22 unorg Date of Inspection 5-20-2020 Initial App. Number 2020-005757

Owner Thomas & Barbara Sipe Parcel Number 52-1-04500

Project Address 5007 & 405th Pl Installer St Services

City Paisdale Mn Zip Code 56469

New Repair

SETBACKS:

Buildings to tank(s) 20'
Buildings to drainfield 59'
Well(s) 50' or 100' 51'
Lake/Creek/Wetland >100'

SEPTIC TANKS: New Existing

Number of tanks installed 1 Suther Combos
Liquid capacity and type 1023 Precast
Type of baffle Plastic
Inspection pipes -
Manholes size 3 @ 24"
Manhole to grade Yes No

PUMPS: New Existing

Tank capacity and type 508 Precast
Pump manufacturer & model # Liberty 247
Horsepower & GPM 1/4 x 29
Feet of head 18'
Gallons per cycle 120
Size of discharge line 2"
Type & location of alarm Elec @ Tank
Water meter -

DIST. or DROP BOX & TYPE _____

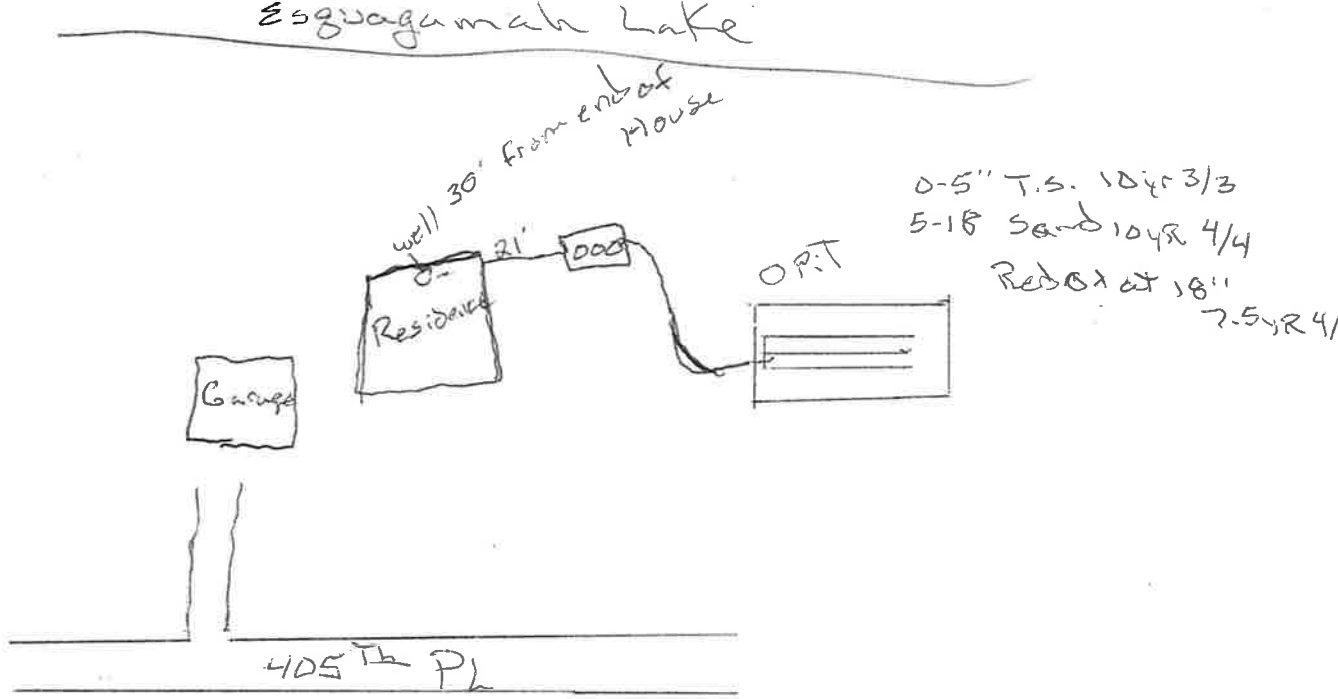
TRENCHES, BEDS, OR GRAVELLESS LEACHFIELD:

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 1
Upslope sand width 17'
Downslope sand width 17'
Sideslope sand width 17'
Drainfield rock below pipe 9"
Depth of sand below rock 24"
Perforation size & spacing 1/4" x 3"
Pipe size & spacing 2" x 3"
Dimensions of rock bed 14 x 38
Dimensions of sand base 22 x 51
Final cover _____

DRAWING OF SYSTEM: (include soils)



Inspector's Comments: _____

Inspector's Signature [Signature]

Installer's Signature Justin Landwork Bob Bull 2020