

**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 Haugen Date of Inspection 6/23/2021 I App. Number 2021-7521  
6/29/2021 F 46104  
 Owner Gerald Terano Parcel Number 10-0-047402  
 Project Address 14107 480<sup>th</sup> St. Installer Adam Ladd  
 City Tamarack Zip Code 55787 TI 2BR Mound

New  Repair

DIST. or DROP BOX & TYPE —

**SETBACKS:**

Buildings to tank(s) 35'  
 Buildings to drainfield 80'+  
 Well(s) 50' or 100' DW: 90'+ to tank  
 Lake/Creek/Wetland —

**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 —

**SEPTIC TANKS:**

New  Existing

Number of tanks installed (1) 1650 gal. combo  
 Liquid capacity and type 1120 gal part combo  
 Type of baffle Plastic

**MOUNDS:**

Percent slope 3%  
 Upslope sand width 11'  
 Downslope sand width 15'  
 Sideslope sand width 6'  
 Drainfield rock below pipe 9"  
 Depth of sand below rock 24"  
 Perforation size & spacing 0.25"/36" sp.  
 Pipe size & spacing 1.5"/36" sp.  
 Dimensions of rock bed 10' x 25'  
 Dimensions of sand base 36' x 37'  
 Final cover 12" cover over rb, 4" TS

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

**PUMPS:**

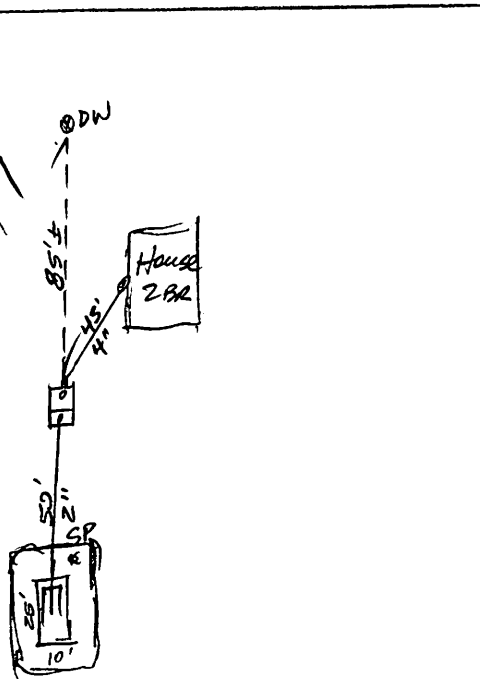
New  Existing

Tank capacity and type 533G part combo  
 Pump manufacturer & model # Gould PE41  
 Horsepower & GPM 0.4 HP 18GPM  
 Feet of head 21'  
 Gallons per cycle 43GPC  
 Size of discharge line 1.5"  
 Type & location of alarm Manual popup  
 Water meter —

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

480<sup>th</sup> St.

soil  
 A 0-7" 10YR 3/2 L 5-10% cf  
 E 7-12" 10YR 5/3 SL 5-10% cf  
 B 12-16" 7.5YR 4/3 SL 10-15% cf  
 No redox w/i 16"



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

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



2021/06/23



2021/06/23



2021/06/23



2021/06/23



2021/06/23



**Bob**

**Bobcat**

**T550**

**IN**