

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

This certificate of installation/~~notice of noncompliance~~ has been issued this 13th day of July, 2016 to certify compliance/~~noncompliance~~ with Aitkin County's Subsurface Sewage Treatment System Ordinance.

The premises covered by this certificate are legally described as: 6 AC IN NE COR OF LOT 1 IN B 94 D P 555 LESS .89 AC HY

Section 2 Township 45 Range 27 Lake Ripple River
PERMIT NO. 2016-0528 Owner Name Clark Peysar
Address 33950 US Hwy. 169, Aitkin, MN 56431
Installer Name Bob Bartel
Type of System Inspected T1 4BR Mound
Parcel Number 07-0-002400

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:

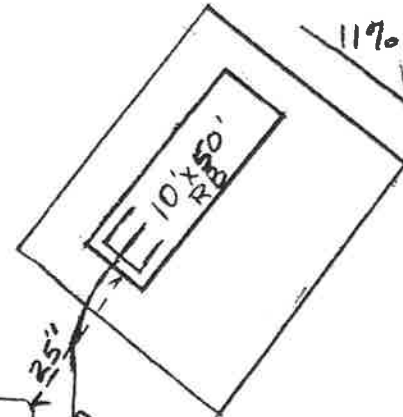
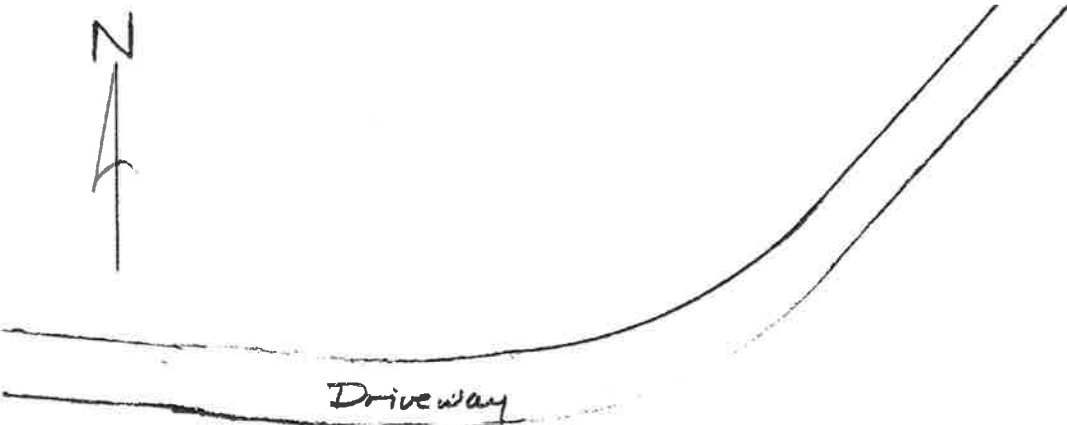
2) List of specific violations of Ordinance: _____

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 or registrations, fines and/or imprisonment.

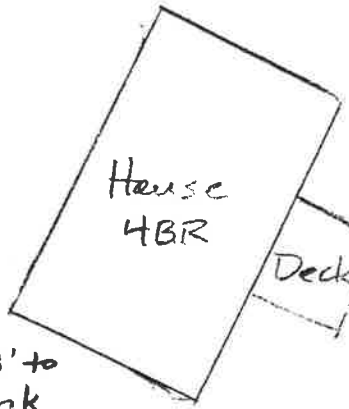
INSPECTOR SIGNATURE Bryan Hargrave



117'40" P.L. →



25'
44'2"
20'



7188' to DW tank

4" Ex line

New 4" 540 70'



128' to P.L. 117 →
Jac. combo

Setbacks to all other P.L. 100'+

200'+ TO septic Tank

Ripple

07-0-002400
Bob Bartel inst.
2016

INDIVIDUAL SEWAGE TREATMENT SYSTEM INSPECTION FORM
AITKIN COUNTY, MINNESOTA

Initial: 7/8/2016

Township Farm Island Date of Inspection Final: 7/13/2016 Permit Number 2016-0528

Owner Clark Peysar Parcel Number 07-0-002400

Project Address 33950 US Hwy. 169, Aitkin, MN 56431 Installer Bob Bartel

City Aitkin Zip Code 56431 T1 4BR Mound

New Repair

DIST. or DROP BOX & TYPE _____

SETBACKS:

TRENCHES, BEDS, OR GRAVELLESS LEACHFIELD:

Buildings to tank(s) 28' to shed

Trench depth _____

Buildings to drainfield 25' rb to shed

Trench length _____

Well(s) 50' or 100' DW - 188' to tank

Trench bottom width _____

Lake/Creek/Wetland 200' + to Ripple River

Trench spacing _____

Drainfield rock below pipe _____

SEPTIC TANKS: New Existing

Size of gravelless pipe _____

Number of tanks installed 1

Depth of backfill _____

Liquid capacity and type Jacobson 1650 combo

Absorption area: square feet _____

Type of baffle Plastic

lineal feet _____

Inspection pipes 1 6"

MOUNDS:

Manholes size 24"

Percent slope 11%

Manhole to grade Yes No

Upslope dike width 16'

Downslope dike width 24'

Sideslope dike width 16'

Drainfield rock below pipe 9" of 12" total

Depth of sand below rock 24" on upslope side

Perforation size & spacing 0.25" 36" sp.

Pipe size & spacing 1.5" 3.5' sp.

Dimensions of rock bed 10' X 50'

Dimensions of sand base 20' X 60'

Final cover 12" cover; 2" TS

PUMPS: New Existing

Tank capacity and type 550G pump tank (part of combo)

Pump manufacturer & model # Zoeller 98

Horsepower & GPM 1/2 HP 29 GPM min.

Feet of head 14.4'

Gallons per cycle 120 G.

Size of discharge line 2"

Type & location of alarm Electric alarm on tank

Water meter ---

DRAWING OF SYSTEM: (include soils)

See attached site plan

Inspector's Comments: Old tank pumped, crushed and filled with clean sand.

Inspector's Signature Bryan Hargrave Installer's Signature Bob Bartel