

PERMIT MUST BE POSTED AT THE CONSTRUCTION SITE

Be 835
 Detroit Lakes, MN 56501
 Phone (218)-846-7314; Fax (218)-846-7314
 190548000
 Tax Parcel Number 19.0548.000 911 Address _____

Legal Description: Beq 1032 'S of NW 1/4 of SE 1/4 Section 28 TWP 138N Range 41W

Lake Name NA Lake Classification _____ Township Name Lake View

Owner's Name GAYLAN HAGLUND Address 25296 110th St

City Detroit Lakes MN State/Zip 56501 Phone Number 847-6929

Number of Bedrooms 3 Well Casing Depth shallow Garbage Disposal (Yes) (No)
 Design Flow 450 GPD Depth of other Wells within 100 ft of system NA Grinder Pump/Lift Station _____
 In House (Yes) (No)

Type of Observation: Probe Pit Boring
 Original Soil (Yes) (No) Compacted Soil (Yes) (No)
 Depth to Restricting Layer 5.5' Proposed Design () Replace Septic Tank () Standard (gravelless/chamber)
 Maximum of Depth of System 1.5' (X) Septic Tank/Drainfield () Standard (rock depth _____)
 Perc Rate 1.5 Soil Sizing Factor .83 () Drainfield Only () Standard Bed
 () Holding Tank () Mound () At Grade
 (X) Lift Station (X) Pressurized Bed

SOIL BORING LOG

DEPTH (INCHES)	TEXTURE	COLOR & MUNSELL NO.	STRUCTURE
0-8	SAND	Topsoil	BLOCKY PLATY PRISMATIC NONE
8-22	SAND	10YR 3/1	BLOCKY PLATY PRISMATIC NONE
22-38	SAND	10YR 3/4	BLOCKY PLATY PRISMATIC NONE
38-54	SAND	10YR 5/4	BLOCKY PLATY PRISMATIC NONE
54-60	SAND	10YR 6/3	BLOCKY PLATY PRISMATIC NONE

no H₂O 54"

SOIL BORING LOG

DEPTH (INCHES)	TEXTURE	COLOR & MUNSELL NO.	STRUCTURE
0-8	SAND	Topsoil	BLOCKY PLATY PRISMATIC NONE
8-14	SAND	10YR 3/1	BLOCKY PLATY PRISMATIC NONE
14-40	SAND	10YR 3/4	BLOCKY PLATY PRISMATIC NONE
40-56	SAND	10YR 5/4	BLOCKY PLATY PRISMATIC NONE
56-60	SAND	10YR 6/3	BLOCKY PLATY PRISMATIC NONE

no H₂O 36"

Attach Perc Test Information If Required

Name and Address of Designer Randy Anderson P.O. box 1421 Detroit Lakes Phone 218-849-3072

MPCA Number 634 Date of Site Evaluation 10-18-99 Signature of Designer [Signature]

Name of Installer (if different from Designer) _____ MPCA Number _____

FOR USE BY BECKER COUNTY ENVIRONMENTAL SERVICES DEPARTMENT ONLY

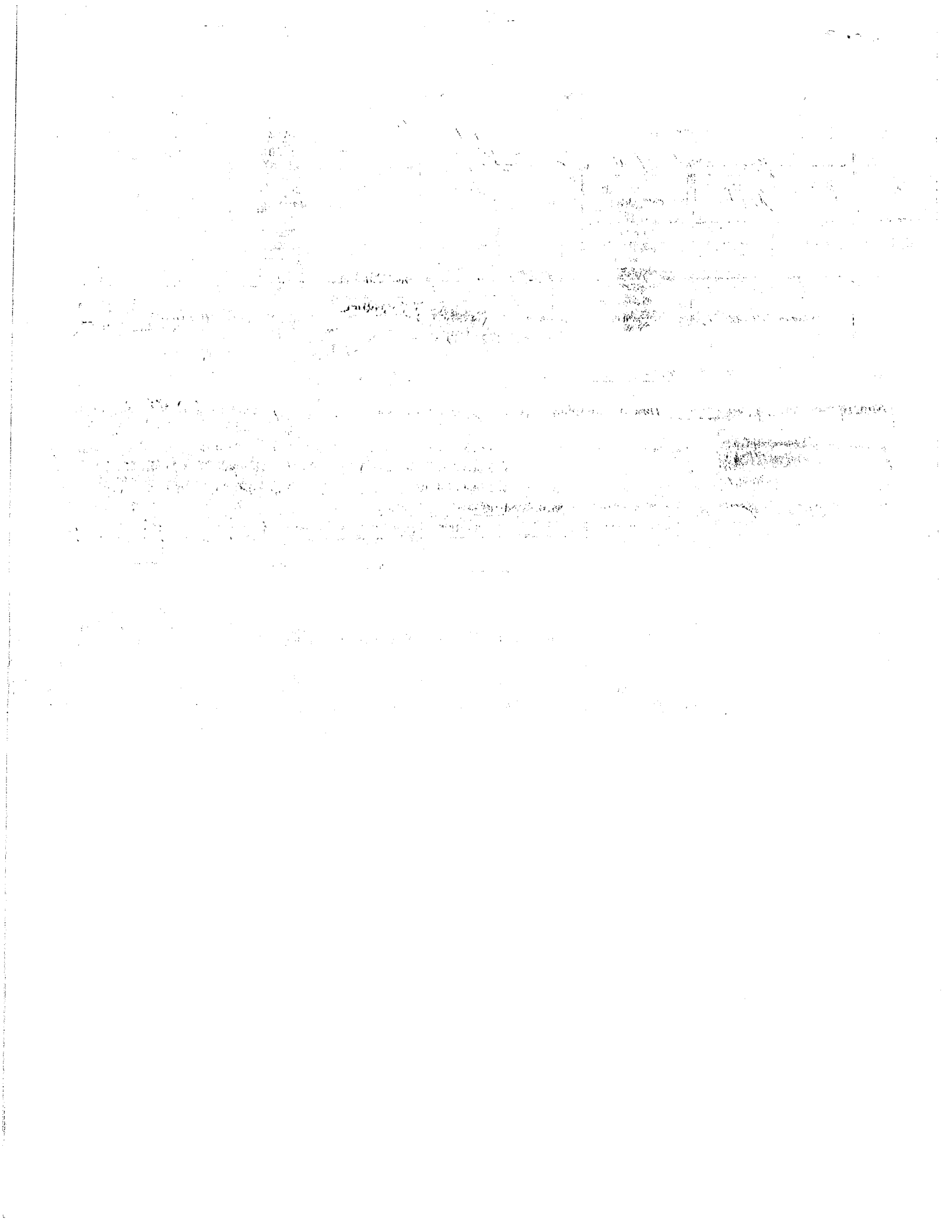
- *** Any changes to the permit must first be approved by Becker County Planning & Zoning. No system shall be covered up without inspection by Becker County Planning & Zoning.
- *** Inspections must be scheduled at least 24 hours prior to time requested.

Date Received 11/9/99 Application Fee 75⁰⁰ State Surcharge .50 Total 75⁵⁰

Application is hereby denied
 Application is hereby granted to G Haglund to install an individual septic system according to the specifications of the site evaluation and design submitted to the Becker County Environmental Services Office. By Order of: [Signature]

Signature of Becker County Qualified Employee [Signature] Date Permit Issued 11/9/99 Permit Number 14193

This permit expires on 11/9/00



Maximum Or Depth of System 1-5
 Perc Rate 1-5 Soil Sizing Factor 83

- Drainfield Only
- Holding Tank
- Lift Station

- Standard Bed
- Mound
- At Grade
- Pressurized Bed

SOIL BORING LOG

DEPTH (INCHES)	TEXTURE	COLOR & MUNSELL NO.	STRUCTURE
0-8	SAND	Topsoil	BLOCKY PLATY PRISMATIC NONE
8-22	SAND	10YR 3/4	BLOCKY PLATY PRISMATIC NONE
22-38	SAND	10YR 3/4	BLOCKY PLATY PRISMATIC NONE
38-54	SAND	10YR 5/4	BLOCKY PLATY PRISMATIC NONE
54-60	SAND	10YR 4/3	BLOCKY PLATY PRISMATIC NONE

SOIL BORING LOG

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0-8	SAND	Topsoil	BLOCKY PLATY PRISMATIC NONE
8-22	SAND	10YR 3/4	BLOCKY PLATY PRISMATIC NONE
22-38	SAND	10YR 3/4	BLOCKY PLATY PRISMATIC NONE
38-54	SAND	10YR 5/4	BLOCKY PLATY PRISMATIC NONE
54-60	SAND	10YR 4/3	BLOCKY PLATY PRISMATIC NONE

Attach

Name and Address of Designer Nancy Anderson P.O. Box 1421 Delta, MN Phone 849-3072

MPCA Number 634 Date of Site Evaluation 10-18-99 Signature of Designer [Signature]

BECKER COUNTY ENVIRONMENTAL SERVICES DEPARTMENT
 Any changes to the permit must first be approved by Becker County Planning & Zoning. No system will be installed without inspection by Becker County Planning & Zoning.
 All work must be scheduled at least 24 hours prior to time requested.

Permit Fee	State Surcharge	Total

to install an individual septic system
 based on the site evaluation and design submitted to the Becker County Environmental Services Department by

