



030039000



# SION SYSTEM

## CERTIFICATE OF COMPLIANCE With The Becker County Zoning Ordinance

Application Number	9669
Tax Parcel Number	03-0039000
Fire Number of Project Location	

### A. GENERAL INFORMATION

1. Applicant's Name (Last, First, M.I.) Hedstrom Steve		2. Authorized Agent (if applicable)	
3. Mailing Address (Street, RFD, Box Number, City, State, Zip Code) RR 4 Detroit Lakes MN 56501			
4. Day Phone 847-2700	5. Evening Phone	6. Section 6	7. Township Burlington

### B. PROPERTY DESCRIPTION

1. Lot(s), Block, Subdivision Name  
PT NE 1/4 SW 1/4 Bq 618' NE + 698.25' SE of NW Cor SW 1/4

<p><b>SEWAGE SYSTEM DATA</b></p> <p>Anticipated Use</p> <p>a. <input checked="" type="checkbox"/> Single Family</p> <p>b. <input type="checkbox"/> Multiple Family</p> <p>c. <input type="checkbox"/> Commercial</p> <p>d. <input type="checkbox"/> Other (specify)</p> <p>Type of Installation</p> <p>a. <input type="checkbox"/> Septic Tank Only</p> <p>b. <input type="checkbox"/> Drainfield Only</p> <p>c. <input checked="" type="checkbox"/> Septic Tank &amp; Drainfield</p> <p>d. <input type="checkbox"/> Holding Tank</p> <p>e. <input type="checkbox"/> Septic Tank/Drainfield Lift Station</p> <p>Type of Drainfield</p> <p>a. <input checked="" type="checkbox"/> Standard System</p> <p>b. <input type="checkbox"/> Mound (pressure distribution)</p> <p>Well Data</p> <p>a. Depth <u>50'</u></p> <p>b. Diameter _____</p> <p>Type of Well</p> <p>a. <input type="checkbox"/> Drilled</p> <p>b. <input checked="" type="checkbox"/> Sand Point</p>	<p><b>1 Inch Equals _____</b></p> <p><b>DESIGN</b></p>
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Show Distance Between Sewage System And Buildings, Property Lines, Lake, Road And All Wells Within 125 Feet.

	Tank	Drainfield		Tank	Drainfield
Distances to Well:	=	<u>50'</u> <u>100'</u>	Distance to Pressure Line:	=	<u>NA</u> <u>NA</u>
Distance to Building:	=	<u>180'</u> <u>120'</u>	Tank Capacity (gal. & Area of Drainfield (ft 2))	=	<u>1000</u> <u>600</u>
Distance to Property Line:	=	<u>110'</u> <u>10'</u>	Distance to Ordinary High Water Level:	=	<u>NA</u> <u>NA</u>
Drainfield separation from Highest Known Ground Water Level, Impervious Lens or Soil Mottling:	=			=	<u>13ft</u>

I hereby certify with my signature that all data on my application forms, plans and specifications are true and correct: Steve E. Hedstrom 5/3/96

Signature of Applicant Date

### TO BE COMPLETED BY PLANNING AND ZONING

CERTIFICATE IS HEREBY DENIED: (See back For Reasons)

CERTIFICATE IS HEREBY GRANTED: Based upon the application, addendum from, plans, specifications and all other supporting data. With proper maintenance this system can be expected to function satisfactory, however this is not a guarantee.

**BECKER COUNTY PLANNING AND ZONING**

[Signature]  
Signature

Title Date



# - PERCOLATION TEST SHEET -

Test hole location \_\_\_\_\_ Hole # 1 Date test hole was prepared: 4-22-96

Depth of hole bottom: 30" inches Diameter of hole: 6" inches

Soil Data from test hole:

depth, inches	soil texture:	soil color
<u>1-10</u>	<u>SANDY CLAY LOAM</u>	<u>10YR 4/3</u>
<u>10-20</u>	<u>SANDY CLAY</u>	<u>10YR 4/4</u>
<u>20-30</u>	<u>" "</u>	<u>" "</u>

Method of scratching sidewall: MAIL BOARD Depth of pea size gravel in bottom of hole: 30 inches

Date and hour of initial water filling: 4-22-96 3PM Depth of initial water filling: 10" above hole bottom

Method used to maintain 12" of water depth in hole for 4 hours: manual

Percolation test conducted by: Randy Anderson Percolation test started at 7:11 (am/pm)

Maximum water depth above hole bottom during test: 8" inches

TIME	INTERVAL (MINUTES)	WATER DEPTH	WATER DROP (fraction)	WATER DROP (decimal)	PERC RATE CALCULATION	conversions
<u>7:11</u> <u>7:21</u>	START <u>10</u>	-----	<u>1 5/8</u>	<u>1.63</u>	$\frac{10}{\text{TIME}} \div \frac{\text{DROP}}{\text{(Decimal)}} = \frac{\text{PERC}}{\text{PERC}}$ <u>6.1 A</u>	1/16 = .06 1/8 = .13 3/16 = .19
<u>7:22</u> <u>7:32</u>	REFILL <u>10</u>	-----	<u>1 3/8</u>	<u>1.38</u>	$\frac{10}{\text{TIME}} \div \frac{\text{DROP}}{\text{(Decimal)}} = \frac{\text{PERC}}{\text{PERC}}$ <u>7.25 B</u>	1/4 = .25 5/16 = .31
<u>7:33</u> <u>7:34</u>	REFILL <u>10</u>	-----	<u>1 7/16</u>	<u>1.44</u>	$\frac{10}{\text{TIME}} \div \frac{\text{DROP}}{\text{(Decimal)}} = \frac{\text{PERC}}{\text{PERC}}$ <u>6.9 C</u>	3/8 = .38 7/16 = .44
<u>7:35</u> <u>7:45</u>	REFILL <u>10</u>	-----	<u>1 5/16</u>	<u>1.31</u>	$\frac{10}{\text{TIME}} \div \frac{\text{DROP}}{\text{(Decimal)}} = \frac{\text{PERC}}{\text{PERC}}$ <u>7.6 D</u>	1/2 = .5
---	REFILL	-----	-----	-----	$\frac{\text{TIME}}{\text{TIME}} \div \frac{\text{DROP}}{\text{(Decimal)}} = \frac{\text{PERC}}{\text{PERC}}$ <u>E</u>	9/16 = .56 5/8 = .63
---	REFILL	-----	-----	-----	$\frac{\text{TIME}}{\text{TIME}} \div \frac{\text{DROP}}{\text{(Decimal)}} = \frac{\text{PERC}}{\text{PERC}}$ <u>F</u>	11/16 = .69
---	REFILL	-----	-----	-----	$\frac{\text{TIME}}{\text{TIME}} \div \frac{\text{DROP}}{\text{(Decimal)}} = \frac{\text{PERC}}{\text{PERC}}$ <u>G</u>	3/4 = .75 13/16 = .81
---	REFILL	-----	-----	-----	$\frac{\text{TIME}}{\text{TIME}} \div \frac{\text{DROP}}{\text{(Decimal)}} = \frac{\text{PERC}}{\text{PERC}}$ <u>H</u>	7/8 = .88 15/16 = .94

### Ten Percent Calculation \*

**A, B, C**

Largest # of ABC - Smallest # of ABC = \_\_\_\_\_

Smallest # of ABC x 0.10 = \_\_\_\_\_

---

**C, D, E**

Largest # of CDE - Smallest # of CDE = \_\_\_\_\_

Smallest # of CDE x 0.10 = \_\_\_\_\_

---

**E, F, G**

Largest # of EFG - Smallest # of EFG = \_\_\_\_\_

Smallest # of EFG x 0.10 = \_\_\_\_\_

**B, C, D**

1.44 - 1.31 = .13

Largest # of BCD - Smallest # of BCD = \_\_\_\_\_

1.31 x 0.10 = .13

---

**D, E, F**

Largest # of DEF - Smallest # of DEF = \_\_\_\_\_

Smallest # of DEF x 0.10 = \_\_\_\_\_

---

**F, G, H**

Largest # of FGH - Smallest # of FGH = \_\_\_\_\_

Smallest # of FGH x 0.10 = \_\_\_\_\_

\* If the top number in each set of boxes is larger than the bottom number then take another reading. If the top number is equal or smaller than bottom number, average the three numbers for the perc rate.

# INDIVIDUAL SEWAGE TREATMENT SYSTEM WORKSHEET

- FLOW**
- A. Estimated 450 gpd  
 measured  $\frac{450}{1.5} = 675$  gpd
- SEPTIC TANK VOLUME**
- B. 1000 gallons
- SOILS (Site evaluation data)**
- C. Depth to restricting layer = 6' feet  
 D. Maximum depth of system C - 3 ft = 3 feet  
 E. Texture Sandy Clay Percolation rate 7.2 MPI  
 F. SSF 1.27 sq ft/gpd  
 G. Slope 3 %

Estimated Sewage Flows in Gallons per day (gpd)				
Number of Bedrooms	Type I	Type II	Type III	Type IV
2	300	225	180	60% of the values in Type I, II or III columns
3	450	300	218	
4	600	375	256	
5	750	450	294	
6	900	525	332	
7	1050	600	370	
8	1200	675	408	

Septic Tank Capacities (in gallons)		
Number of Bedrooms	Minimum Liquid Capacity	Liquid capacity with garbage disposal
2 or less	750	1125
3 or 4	1000	1500
5 or 6	1500	2250
7, 8 or 9	2000	3000

- TRENCH BOTTOM AREA**
- H. For trenches with 6 inches of rock below the pipe:  
 $A \times F = 450 \times 1.27 = 570$  sq ft of bottom area
- I. For trenches with 12 inches of rock below the pipe:  
 $A \times F \times 0.8 = \underline{\quad} \times \underline{\quad} \times 0.8 = \underline{\quad}$  sq ft of bottom area
- J. For trenches with 18 inches of rock below the pipe:  
 $A \times F \times 0.66 = \underline{\quad} \times \underline{\quad} \times 0.66 = \underline{\quad}$  sq ft of bottom area
- K. For trenches with 24 inches of rock below the pipe:  
 $A \times F \times 0.6 = \underline{\quad} \times \underline{\quad} \times 0.6 = \underline{\quad}$  sq ft of bottom area
- BED BOTTOM AREA**
- L. For seepage beds with 6 or 12 inches of rock below the pipe;  
 $1.5 \times A \times F = 1.5 \times \underline{\quad} \times \underline{\quad} = \underline{\quad}$  sq ft of bottom area

Soil Characteristics and Required Areas for Sewage Treatment		
Percolation Rate in Minutes per Inch (MPI)	Soil Texture	Square feet per gallon per day
Faster than 0.1 *	Coarse Sand	-----
0.1 to 5	Sand	0.83
0.1 to 5	Fine Sand **	1.67
6 to 15	Sandy Loam	1.27
16 to 30	Loam	1.67
31 to 45	Silt Loam	2.00
46 to 60	Clay Loam	2.20
Slower than 60***	Clay	-----

\* Soil too coarse for sewage treatment. Use systems for rapidly permeable soils.  
 \*\* Soil having 50% or more of fine sand plus very fine sand.  
 \*\*\* Soil with too high a percentage of clay for installation of an inground standard system.

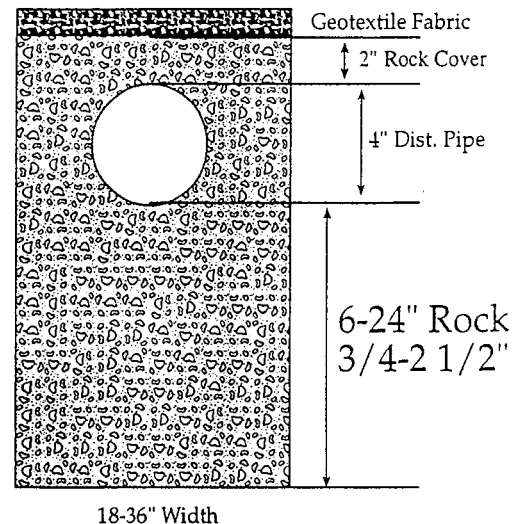
- ROCK VOLUME IN CU FT**
- M. Rock depth below distribution pipe plus 0.5 foot times bottom area:  
 $M = \text{Rock depth} + 6 \text{ inches} \times \text{Area (H,I,J,L,K)}$   
 $(\underline{\quad} + 0.5 \text{ ft}) \times \underline{\quad} = \underline{\quad}$  cu ft
- ROCK VOLUME IN CU YDS**
- N. Volume in cu ft divided by 27  
 $M \div 27 = \text{cu yds } \underline{\quad} \div 27 = \underline{\quad}$  cu yds
- ROCK WEIGHT**
- O. Cubic yards times 1.4 = tons  
 $N \times 1.4 = \text{tons } \underline{\quad} \times 1.4 = \underline{\quad}$  tons

**6 inches= 0% Reduction\***  
**12 inches= 20% Reduction**  
**18 inches= 34% Reduction**  
**24 inches= 40% Reduction**  
 \* sizing for gravelless trench

- SYSTEM LENGTH**
- P. Select trench width =        ft  
 Q. Divide bottom area by trench width: (H, I, J, or K) ÷ P = lineal feet  
 $\underline{\quad} \div \underline{\quad} = \underline{\quad}$  lineal feet
- Q1. Gravelless Design  
 $A \times F \div (3 \text{ for } 10" \text{ pipe, } 2 \text{ for } 8" \text{ pipe, width of the Chamber})$   
 $450 \times 1.27 \div 3 = 190$  feet

- LAWN AREA**
- R. Select trench spacing, center to center =        feet  
 S. Multiply trench spacing by lineal feet R x Q = sq ft of lawn area  
 $\underline{\quad} \times \underline{\quad} = \underline{\quad}$  sq ft

If the site evaluation determines a mound system, please attach the mound design worksheets.



TEST HOLE #1

TEST HOLE #2

DEPTH IN INCHES	SOIL TEXTURE	MUNSELL COLOR	STRUCTURE	DEPTH IN INCHES	SOIL TEXTURE	MUNSELL COLOR	STRUCTURE
1-10	SANDY CLAY 10AM		BLOCKY PLATY PRISMATIC NONE	1-6	SANDY 10AM		BLOCKY PLATY PRISMATIC NONE
10-20	SANDY 10AM	10YR 4/3	BLOCKY PLATY PRISMATIC NONE	6-25	SANDY 10AM	10YR 4/3	BLOCKY PLATY PRISMATIC NONE
20-52	SANDY 10AM	10YR 4/4	BLOCKY PLATY PRISMATIC NONE	25-54	SANDY 10AM	10YR 4/4	BLOCKY PLATY PRISMATIC NONE
52-72	SANDY 10AM	10YR 4/3	BLOCKY PLATY PRISMATIC NONE	54-74	SANDY 10AM	10YR 4/3	BLOCKY PLATY PRISMATIC NONE
			BLOCKY PLATY PRISMATIC NONE				BLOCKY PLATY PRISMATIC NONE
Depth to standing water	—			Depth to standing water	—		
Depth to mottling	—			Depth to mottling	—		

Describe the surface features (slope, runoff, weather conditions, vegetation type, evidence of compaction, etc.)

slope 5% weather clear - lawn Area

SYSTEM IS  NEW ( ) REPAIR SYSTEM DESIGN  GRAVITY FLOW ( ) PRESSURE DISTRIBUTION

WATER USES:

- WASHING MACHINE
- DISHWASHER
- WATER SOFTENER
- GARBAGE DISPOSAL

NUMBER OF BEDROOMS 3  
 NUMBER OF BATHROOMS 2  
 TOTAL SQ. FT OF STRUCTURE 1152  
 TANK SIZE 1000

DEPTH OF SYSTEM MAX 3'  
 SYSTEM DESIGN FLOW 450 GPD  
 SOIL SIZING FACTOR 1.27  
 PUMP SIZE —

TYPE OF RESIDENCE

- TYPE I ( ) TYPE II
- TYPE III ( ) TYPE IV

LIFT STATION SIZE —  
 SOIL TREATMENT  
 AREA SIZE 570 SQ FT  
 DOSE VOLUME —

LENGTH OF LIFT LINE —  
 TOTAL DYNAMIC HEAD —

Name of Designer I

Designer II Randy Anderson

Date of Site

Evaluation 4.22.96

MPCA Number 634

Phone 849-1143

I certify that the site evaluation has been completed in accordance with all provisions of ISTS Minnesota Rules Chapter 7080.

Signature of Evaluator [Signature]

Date 4.22.96

For Office Use Only

Date Site Evaluation / Design received 5/3/96

Received by [Signature]

Date Site Evaluation approved 5/3/96

Approved by [Signature]

# BECKER COUNTY PLANNING & ZONING

829 LAKE AVENUE, PO BOX 787  
 DETROIT LAKES, MN 56502-0787  
 PHONE (218) 846-7314 - FAX (218) 846-7266

INSTALLATION PERMIT FOR  
 INDIVIDUAL SEWAGE TREATMENT

FIRE NO. \_\_\_\_\_

PERMIT/RECEIPT NO. 9469

TAX PARCEL NUMBER 030039000

LEGAL DESCRIPTION  
Pt NE 1/4 SW 1/4 Sec 618' NE + 698' 25' SE of NW Cor SW 1/4 TH SE

LAKE/STREAM NAME	LK/STR CLASS	SECTION	TWP	RANGE	TOWNSHIP NAME
<u>NA</u>		<u>6</u>	<u>138</u>	<u>40</u>	<u>Burlington</u>

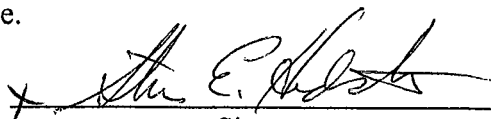
PROPERTY OWNER	ADDRESS/ CITY/ STATE	PHONE NO.
<u>Steve Hedstrom</u>	<u>RR 4 Detroit Lakes Mn 56501</u>	<u>8472700</u>

INSTALLER	LICENSE NO	PHONE NO
<u>Nels Thorsen</u>		

### SEWAGE TREATMENT SYSTEM DATA

WORK CATEGORY	SIZE OF TANK <u>1000</u> GALLONS	SIZE OF LIFT STATION <u>NA</u> GALLONS
<input checked="" type="checkbox"/> NEW SYSTEM	SIZE OF DRAINFIELD <u>370</u> FT <sup>2</sup>	SIZE OF PUMP <u>NA</u>
<input type="checkbox"/> REPAIR	SYSTEM LENGTH <u>48'</u> FT	DEPTH TO RESTRICTING LAYER <u>+ 6 ft</u>
TYPE OF SYSTEM	NUMBER OF TRENCHES <u>4</u>	MAXIMUM DEPTH OF SYSTEM <u>3 ft</u>
<input checked="" type="checkbox"/> SEPTIC TANK/DRAINFIELD	ESTIMATED FLOW <u>450</u> GPD	PERC RATE <u>7.2</u>
<input type="checkbox"/> DRAINFIELD ONLY	TYPE OF DRAINFIELD	SSF <u>1.27</u>
<input type="checkbox"/> HOLDING TANK	<input checked="" type="checkbox"/> STANDARD (gravelless)	SIZE OF GRAVELLESS PIPE <u>10 inch</u>
<input type="checkbox"/> ALTERNATE (specify)	<input type="checkbox"/> STANDARD (rock trench)	DEPTH OF ROCK <u>NA</u>
<input type="checkbox"/> LIFT STATION	<input type="checkbox"/> STANDARD (bed)	
	<input type="checkbox"/> MOUND (pressure distb)	

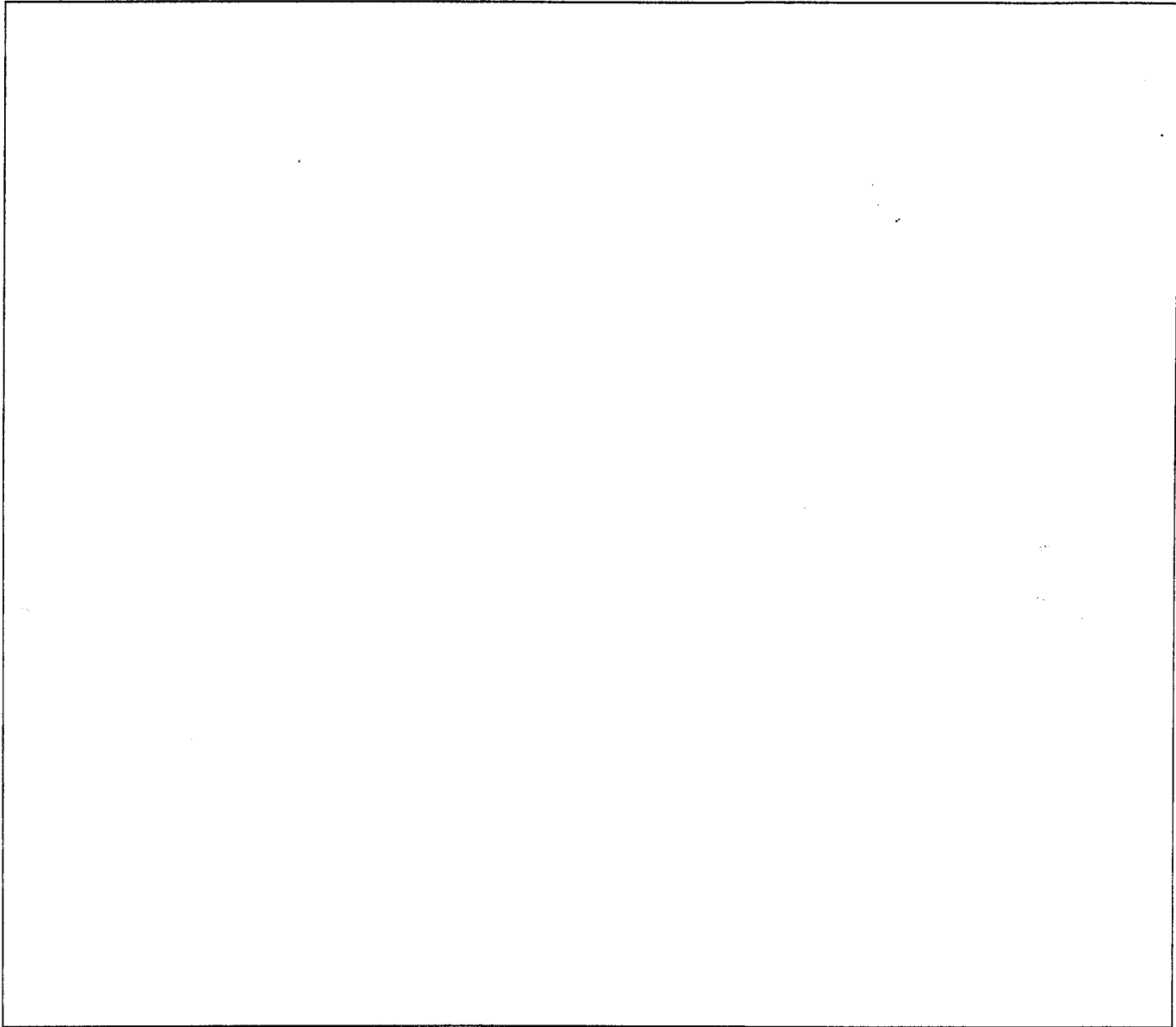
I hereby certify with my signature that all the data contained herein as well as all supporting data are true and correct to the best of my knowledge.

  
 Signature

5/3/96  
 Date

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.

Site Plan as approved on Site Evaluation.



For Office Use Only

Application Fee \$ 45<sup>00</sup> State Surcharge .50 Total \$ 45<sup>50</sup>

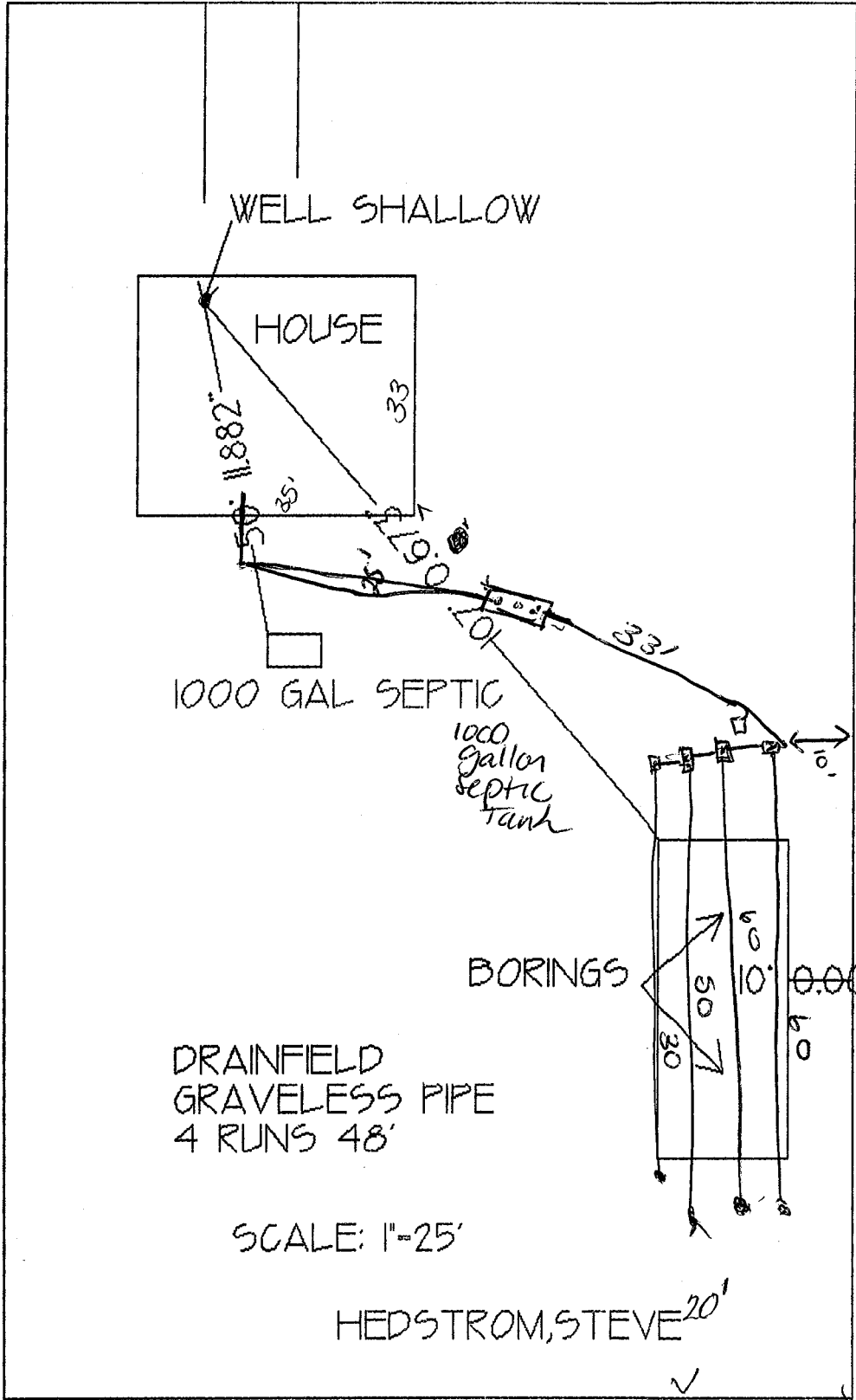
Application is hereby denied

Application is hereby granted to Steve Hedstrom 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:

Hebi Moltz  
Signature of Becker County Qualified Employee

5/3/96  
Date

This permit expires on 11/3/96



10" graveless  
 1" dia  
 4 Drop Boxes  
 11.5' spacing

120  
 120

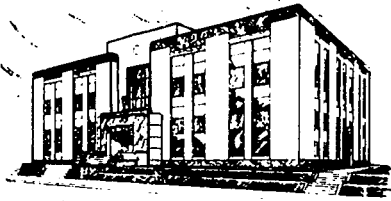
120  
 120  
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120  
 120  
 120  
 120

DRAINFIELD  
 GRAVELESS PIPE  
 4 RUNS 48'

SCALE: 1"=25'

HEDSTROM, STEVE



OFFICE OF  
COUNTY ZONING ADMINISTRATOR

FLOYD SVENBY

# BECKER COUNTY

829 LAKE AVENUE, P.O. BOX 787  
DETROIT LAKES, MINNESOTA 56502-0787  
(218) 846-7314

*"An Equal Opportunity Employer"*

November 9, 1992

First American Bank  
Kristie McKenzie  
115 E Holmes Street  
Detroit Lakes, MN 56501

RE: Hedstrom/Hedstrom

Dear Ms. McKenzie:


The sewage disposal system on Hedstroms is a seepage pit which is nonconforming.

Ms. Hedstrom said her son is aware of the system because it was installed when he was around. This is one of those problems that we have on pit installation because the code changed in 1989.

The system will eventually plug and come to the top of the ground especially if there will be heavier use than previously used.

Because it does not meet codes we can not certify this system. A water supply well constructed without at least 10 feet of confining materials or without 50 feet of watertight casing must be located at least 150 feet from a cesspool, leaching pit or dry well.

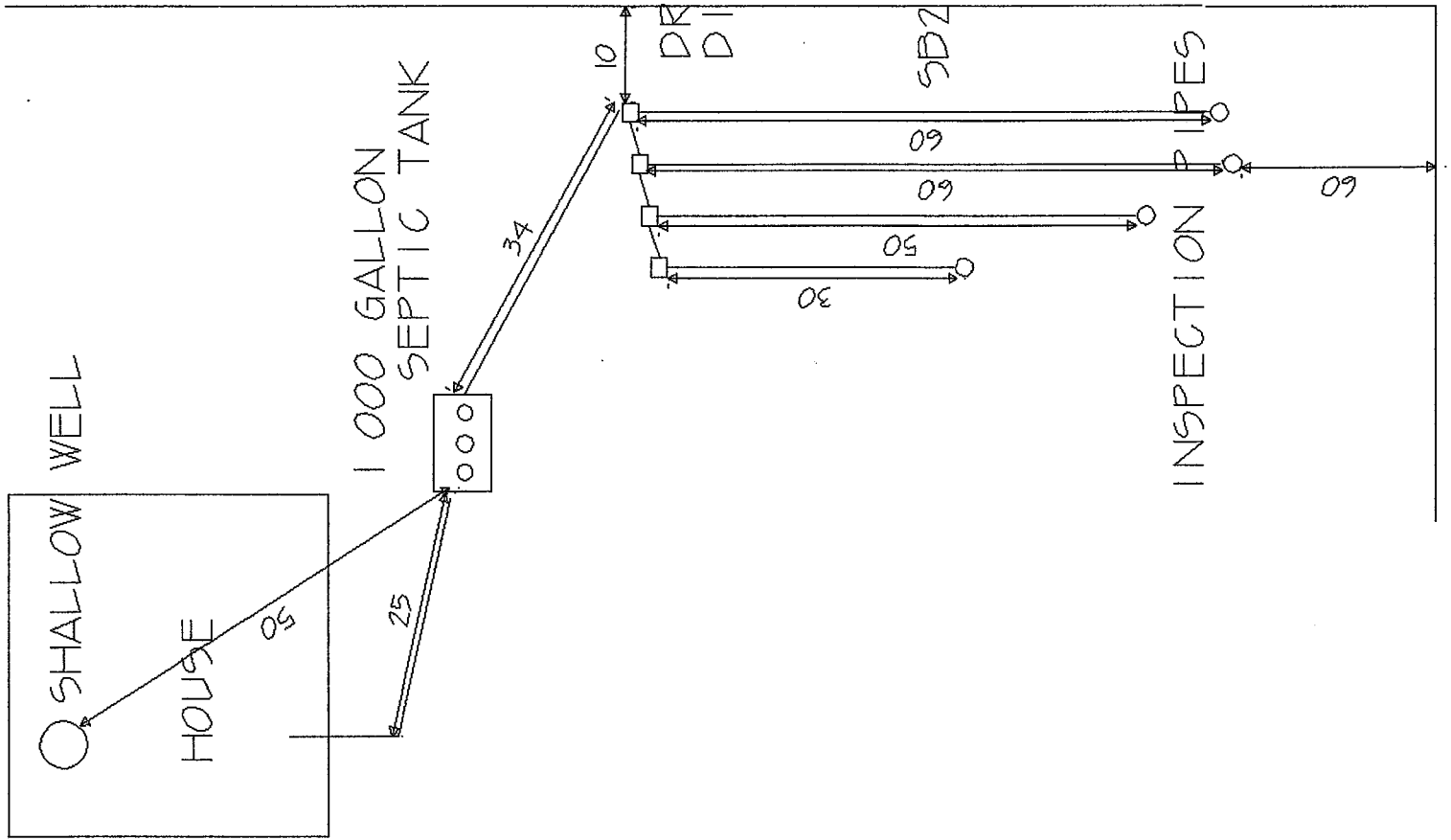
Sincerely,

  
Margaret M Foster  
Becker County Inspector

MMF:pls

03.0039.000  
6138 40 .84 ACRES

INSTALLED BY NELS THORSON  
INSPECTED BY PATTY SWENSON  
5-3-96



*Arnold Hedstrom*

BECKER COUNTY

SEWAGE SYSTEM PERMIT APPLICATION

1. Location of property: Lake \_\_\_\_\_ Sec. 7 Twp 38N Range 40W  
Legal description \_\_\_\_\_

2. Lot length \_\_\_\_\_ width \_\_\_\_\_ lot size area \_\_\_\_\_

3. Contour of property: Approximate elevation above water table at building site \_\_\_\_\_ sewage system site \_\_\_\_\_ adjacent property \_\_\_\_\_

4. Type of building: residential  commercial \_\_\_\_\_ accessory \_\_\_\_\_

5. Location of roads: County 116 Township \_\_\_\_\_ State \_\_\_\_\_

6. Type of sewage system planned: Tank size \_\_\_\_\_

Number of tanks \_\_\_\_\_ Drainfield \_\_\_\_\_ Lineal feet 40'

7. Type of soil: Sand  Clay  Other \_\_\_\_\_

8. Location of sewage system on adjacent property \_\_\_\_\_  
Number of feet \_\_\_\_\_

9. Location of well on your property \_\_\_\_\_ (Sketch on reverse side). On adjacent property \_\_\_\_\_

10. Name of sewage system contractor Modern Hot Appliances

Well drilling contractor \_\_\_\_\_

Note: If making either of the above installations yourself indicate \_\_\_\_\_

11. Minimum set back: Building Sewage System

From Road R.O.W. \_\_\_\_\_

Adjacent Property \_\_\_\_\_

Lakeshore (High Water Mark) \_\_\_\_\_

12. Any other information: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Dated 9-3-71

*Arnold Hedstrom*  
Applicants signature

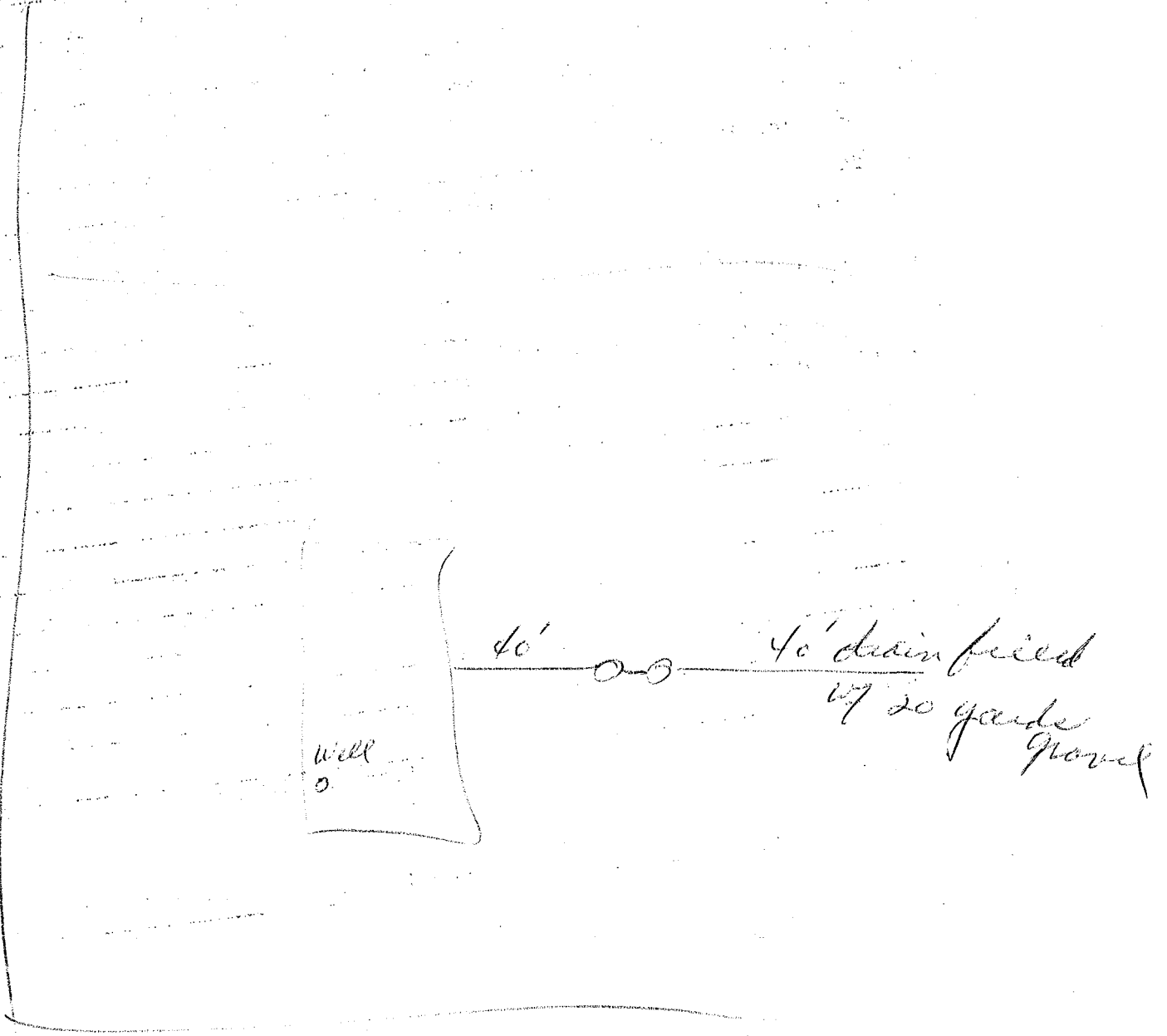
Permit No. 158

Permit Fee \_\_\_\_\_

*Permit Issued 9/8/71*

*over* →

# 116



# BECKER COUNTY

Sewage Permit No. SP No. \_\_\_\_\_

Location: Lake No. \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ Range \_\_\_\_\_ Twp. Name \_\_\_\_\_

Issued 19, To \_\_\_\_\_  
Work Authorized \_\_\_\_\_

NOTE: This card must be placed in a conspicuous place not more than 12 feet above grade on the premises on which work is to be done, and must be maintained there until completion of such work. No part of system shall be covered until it has been inspected and approved. Notify Zoning Administrator, (847-3938) office when job is ready for inspection.



Becker County Zoning Administrator

BECKER COUNTY, MINNESOTA  
Board of County Commissioners

THE  
LAW  
OF  
THE  
STATE  
OF  
NEW  
YORK  
IN  
RELATION  
TO  
THE  
PRACTICE  
OF  
THE  
COURTS

Faint, illegible text covering the majority of the page, likely bleed-through from the reverse side of the document.

# APPLICATION FOR SEWAGE SYSTEM CERTIFICATE OF COMPLIANCE

With The Becker County Zoning Ordinance

Application Number <span style="font-size: 1.2em;">6150</span>
Tax Parcel Number <span style="font-size: 1.2em;">3-39</span>

### A. GENERAL INFORMATION

1. Applicant's Name (Last, First, M.I.) <span style="font-size: 1.2em;">Hedstrom, Steven E.</span>	2. Authorized Agent (If applicable)	
3. Mailing Address (Street, RFD, Box Number, City, State, Zip Code) <span style="font-size: 1.2em;">Route 4, Box 46, Detroit Lakes MN 56501</span>		
4. Day Phone - <span style="font-size: 1.2em;">3193 W 218-847-2710 H</span>	5. Evening Phone <span style="font-size: 1.2em;">847-2710</span>	6. Fire Number of Project Location

### B. PROPERTY DESCRIPTION

1. Lot(s), Block, Subdivision Name	2. Section <span style="font-size: 1.2em;">6</span>	3. Township <span style="font-size: 1.2em;">138N</span>	4. Range <span style="font-size: 1.2em;">40W</span>	5. Qtr./Qtr.	6. Gov. Lot No.
------------------------------------	--------------------------------------------------------	------------------------------------------------------------	--------------------------------------------------------	--------------	-----------------

7. Note: If the property is a metes and bounds description, check here [ ] and attach a copy of the exact legal description.

**SEWAGE SYSTEM DATA**

Anticipated Use

a.  Single Family

b.  Multiple Family

c.  Commercial

d.  Agricultural

e.  Other (specify)

Type of System

a.  Septic Tank Only

b.  Drainfield Only

c.  Septic Tank & Drainfield

d.  Holding Tank

e.  Alternative System (specify)

Type of Drainfield

a.  Standard System

b.  Mound (pressure distribution)

c.  Mound (gravity distribution)

Well Data

a. Depth: 30'

b. Diameter: 2 1/4"

Type of Well

a.  Drilled

b.  Sand Point

1 Inch Equals 50'

DESIGN

I hereby certify with my signature that all data on my application forms, plans and specifications are true and correct to the best of my knowledge: Elizabeth P Hedstrom 10/20/92  
Date

Signature of Applicant

### TO BE COMPLETED BY ZONING OFFICE

SEWAGE SYSTEM DATA	Tank	Drainfield	<input type="checkbox"/> CERTIFICATE IS HEREBY DENIED <input type="checkbox"/> CERTIFICATE IS HEREBY GRANTED Based upon the application, addendum form, plans, specifications and all other supporting data. With proper maintenance this system can be expected to function satisfactorily, however this is not a guarantee.
Distances to Well:	-	-	BECKER COUNTY ZONING OFFICE  _____ Signature  _____ Title _____ Date
Distance to Building:	-	-	
Distance to Property Line:	-	-	
Distance to Suction Line:	-	-	
Distance to Pressure Line:	-	-	
Tank Capacity (gal.) and Area of Drainfield (ft. 2):	-	-	
Distance to Lake or Stream (from Ordinary High Water Level):	-	-	
Drainfield Separation from Highest Known Ground Water Level, Impervious Lens or Soil Mottling:	-	-	

The following information is provided for your reference:  
 1. The total number of pages is 1.  
 2. The document is a single page.  
 3. The content is as follows:  
 Page 1 of 1  
 Date: / /  
 Page No.:

DESCRIPTION AND LOCATION	ACTUAL IS ↓	MINIMUM Shall Be ↓
Building Set Back from High Water Mark	Ft.	Ft. <sup>0</sup>
Building Set Back from State Highway	Ft.	Ft. <sup>16</sup>
Side Yard	& Ft.	& Ft.
Rear Yard	Ft.	Ft.
Elevation at Building Line above High Water Mark	Ft.	Ft.

### SEWAGE DISPOSAL SYSTEM STATISTICS

CATEGORY	SEPTIC TANK		SEEPAGE PIT		DRAIN FIELD	
	Actual	Should be	Actual	Should be	Actual	Should be
Capacity	Gls.	Gls.	S.F.	S.F.	S.F.	S.F.
Distance from Nearest Well	Ft.	Ft.	Ft.	75	Ft.	50
Distance from Lake or Stream	Ft.	Ft.	Ft.	Ft.	Ft.	Ft.
Distance from Occupied Building	Ft.	10	Ft.	20	Ft.	20
Distance from Property Line	Ft.	10	Ft.	10	Ft.	10
Distance from Bottom to Water Table	Ft.	Ft.	Ft.	4	Ft.	4

Inspector's Comments:

*[Handwritten Signature]*

**INTERPRETATION OF ABBREVIATIONS**

- Gls — Gallons
- SF — Square Feet
- ft — Linear Feet

Inspection Dated May 19 1978

Title

Agency

APPLICATION FOR BUILDING OR SEWAGE PERMIT AND CERTIFICATE OF OCCUPANCY

LEGAL DESCRIPTION AND LOCATION: *Plat 144, 1st 1/2 Sec 36, T158N, R40E, Becker County, Minn.*  
 Lake No. \_\_\_\_\_ Lake Name \_\_\_\_\_ Lake Class. \_\_\_\_\_ Sec. \_\_\_\_\_ TWP. \_\_\_\_\_ Range \_\_\_\_\_ TWP. Name \_\_\_\_\_

IDENTIFICATION (Please Print All Information)  
 Owner: Last Name: *Hedstrom* First: *Bud* Initial: *RH* Mailing Address: *12451 10th St* City and State: *Becker, MN* Zip No: \_\_\_\_\_ Tel. No: \_\_\_\_\_  
 Contractor: Name: *Ken Campbell* \_\_\_\_\_

TYPE OF IMPROVEMENT:  New Building  Alteration  One Family Dwelling  Multiple Dwelling Units  
 RESIDENTIAL PROPOSED USE: \_\_\_\_\_  
 NON-RESIDENTIAL PROPOSED USE: \_\_\_\_\_

ESTIMATED COST OF IMPROVEMENTS: \_\_\_\_\_ Construction Starting Date: \_\_\_\_\_  
 PRINCIPAL TYPE OF FRAME:  Masonry  Wood Frame  Structural Steel  Other - Specify \_\_\_\_\_  
 TYPE OF SEWAGE DISPOSAL:  Public  Individual Septic Tank, etc.  Public  Individual Well  
 WATER SUPPLY:  Public  Individual Well  
 MECHANICAL EQUIPMENT: Elevator  Yes  No Air Conditioning  Yes  No  
 DIMENSIONS: Basement  Yes  No Stories above basement \_\_\_\_\_ Sq. feet (outside dimension) \_\_\_\_\_ Bedrooms \_\_\_\_\_ Baths \_\_\_\_\_ HEATING:  Electric  Gas  Oil  Coal  None Other \_\_\_\_\_

SEWAGE DISPOSAL SYSTEM DATA: Capacity \_\_\_\_\_ Gals. Distance from nearest well \_\_\_\_\_ Ft. Distance from lake or stream \_\_\_\_\_ Ft. Distance from occupied building \_\_\_\_\_ Ft. Distance from property line \_\_\_\_\_ Ft. Distance from bottom to water table \_\_\_\_\_ Ft.

SEWAGE DISPOSAL SYSTEM DATA	SEPTIC TANK	SEEPAGE PIT	DRAIN FIELD
Capacity _____ Gals.	Capacity _____ Gals.	Capacity _____ Sq. Ft.	Capacity _____ Sq. Ft.
Distance from nearest well _____ Ft.	Distance from nearest well _____ Ft.	Distance from nearest well _____ Ft.	Distance from nearest well _____ Ft.
Distance from lake or stream _____ Ft.	Distance from lake or stream _____ Ft.	Distance from lake or stream _____ Ft.	Distance from lake or stream _____ Ft.
Distance from occupied building _____ Ft.	Distance from occupied building _____ Ft.	Distance from occupied building _____ Ft.	Distance from occupied building _____ Ft.
Distance from property line _____ Ft.	Distance from property line _____ Ft.	Distance from property line _____ Ft.	Distance from property line _____ Ft.
Distance from bottom to water table _____ Ft.	Distance from bottom to water table _____ Ft.	Distance from bottom to water table _____ Ft.	Distance from bottom to water table _____ Ft.

CHARACTERISTICS: Lot Area is \_\_\_\_\_ square feet. Water frontage is \_\_\_\_\_ feet. Building set back from high water mark is \_\_\_\_\_ feet (Building Line). Building height above high water mark at building line is \_\_\_\_\_ feet. Building set back from State high ways is \_\_\_\_\_ feet - from road or street is \_\_\_\_\_ feet. Side yard is \_\_\_\_\_ feet and rear yard is \_\_\_\_\_ feet. Building will be located \_\_\_\_\_ feet from septic tank (Sewage System Permit must be obtained before installation). Building will be located \_\_\_\_\_ feet from soil absorption system (Gesspool, Drainfield, etc.).

Agreement: I hereby certify that the information contained herein is correct and agree to do the proposed work in accordance with the description above set forth and according to the provisions of the ordinances of Becker County, Minnesota. I further agree that any plans and specifications submitted herewith shall become a part of this permit application. I also understand that this permit is valid for a period of six (6) months. Applicant further agrees that no part of the sewage system shall be covered until it has been inspected and accepted. It shall be the responsibility of the applicant for the permit to notify the County Zoning Administrator, 48 hours before the job is ready for inspection.

Dated: \_\_\_\_\_ Signature of Owner: \_\_\_\_\_

Permit: Permission is hereby granted to the above named applicant to perform the work described in the above statement. This permit is granted upon the express condition that the person to whom it is granted, and his agent, employees and workmen shall conform in all respects to the ordinances of Becker County, Minnesota. This permit may be revoked at any time upon violation of said ordinances.

Dated: \_\_\_\_\_ Signature of Becker County Zoning Administrator: \_\_\_\_\_  
 Permit Fee \$ \_\_\_\_\_ State Surcharge \$ \_\_\_\_\_

Comments: \_\_\_\_\_

3847

**CERTIFICATE OF COMPLIANCE**  
**SEWAGE SYSTEM**

This certificate has been issued this 17 day of May, 1978,  
to certify compliance with regulations of Zoning Ordinance, Becker County, Minnesota.

The premises covered by this certificate are legally described as:

Lake No. \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ Range \_\_\_\_\_ Twp. Name \_\_\_\_\_

*[Faint, illegible text, likely a reference to a zoning ordinance or permit number]*

Owner: Name \_\_\_\_\_

Address \_\_\_\_\_

Zip No. \_\_\_\_\_

Permit No. SP \_\_\_\_\_

Signed by: [Signature]  
Zoning Administrator  
Becker County, Minnesota

