



080190000

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

This certificate has been issued this \_\_\_\_\_ day of \_\_\_\_\_ 19 \_\_\_\_\_

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 \_\_\_\_\_

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

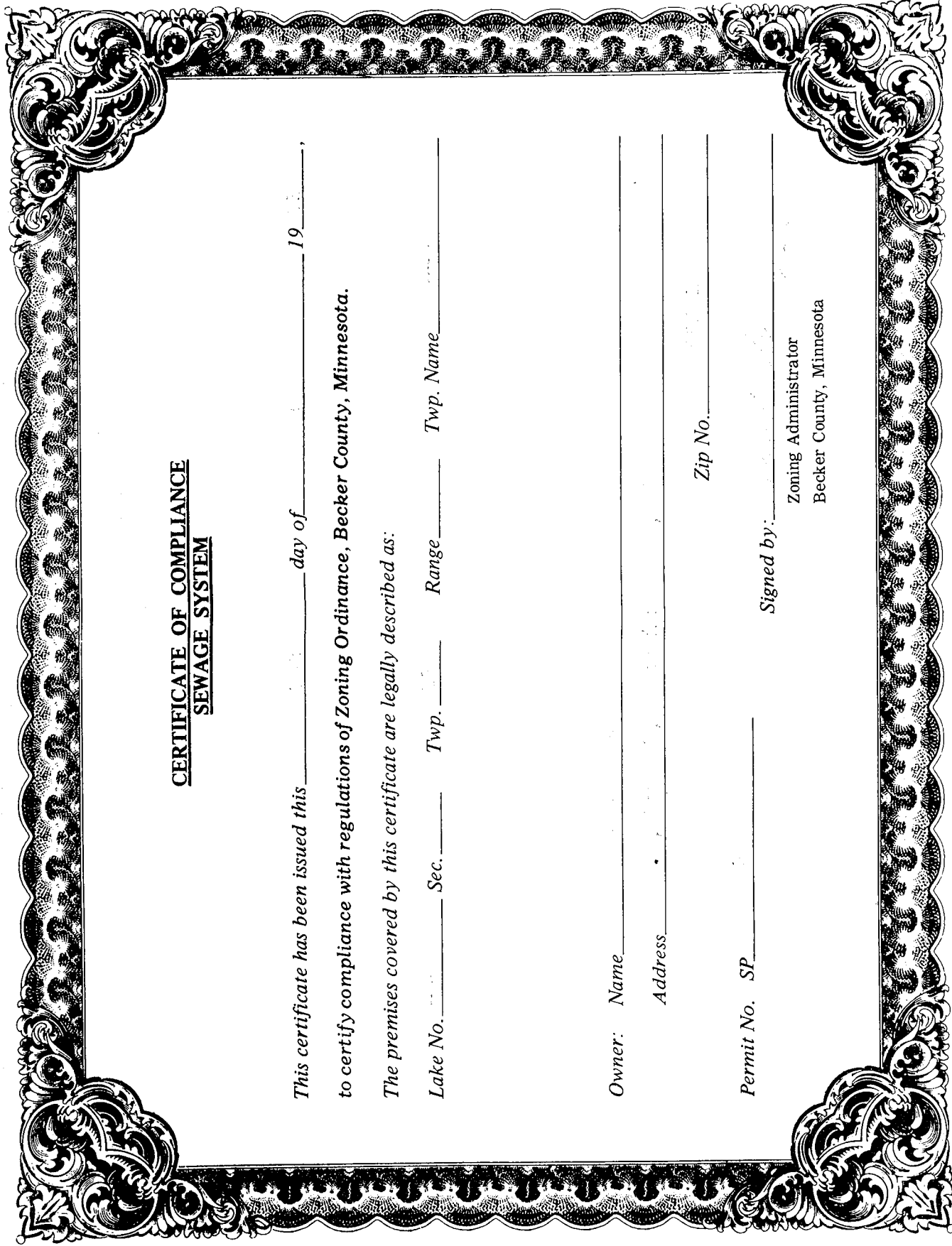
Address \_\_\_\_\_

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

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

Signed by:

Zoning Administrator  
Becker County, Minnesota





**PERMIT MUST BE  
POSTED AT THE  
CONSTRUCTION SITE**

Becker County Planning & Zoning  
835 Lake Ave, P O Box 787  
Detroit Lakes, MN 56502-0787  
Phone (218)-846-7314; Fax (218)-846-7266

Onsite Septic System Site Evaluation/Design Tax Parcel Number 8,098,000 911 Address 20291 Co. Hwy 21

Legal Description: 594cc - pt NE 1/4 Sec 14 beg 1287.5' Section 11 TWP 139 Range 41

Lake Name N/A Lake Classification ( ) RD ( ) GD ( ) NE Township Name Detroit

Owner's Name Mitch Mickelson Mailing Address 20291 Co. Hwy. 21

City Detroit Lakes, MN State/Zip 56501 Phone Number \_\_\_\_\_

Number of Bedrooms 4 Well Casing Depth Shallow well Garbage Disposal (Yes)  (No)   
 Design Flow 600 GPD Depth of other Wells within \_\_\_\_\_ Grinder Pump/Lift Station \_\_\_\_\_  
 (dwellings must be classified as Type 1) 100 ft of system N/A In House (Yes)  (No)   
 Type of Observation: Probe Pit  Boring   
 Original Soil  (Yes) (No)  Compacted Soil (Yes)  (No)  Proposed Design \_\_\_\_\_ Type of Drainfield \_\_\_\_\_  
 Depth to Restricting Layer 60" ( ) Replace Septic Tank \_\_\_\_\_ ( ) Chamber- H10, EQ36 other \_\_\_\_\_  
 Maximum Depth of System 24" (X) Septic Tank/Drainfield \_\_\_\_\_ ( ) Standard rock- depth \_\_\_\_\_  
 Perc Rate 1-5 Soil Sizing Factor .83 ( ) Drainfield Only \_\_\_\_\_ (X) Standard gravelless \_\_\_\_\_  
 ( ) Holding Tank \_\_\_\_\_ ( ) Mound \_\_\_\_\_ ( ) Standard Bed \_\_\_\_\_  
 ( ) Lift Station \_\_\_\_\_ ( ) Pressurized Bed ( ) At Grade \_\_\_\_\_

SOIL BORING LOG				SOIL BORING LOG			
DEPTH (INCHES)	TEXTURE	COLOR & MUNSELL NO.	STRUCTURE	DEPTH (INCHES)	TEXTURE	COLOR & MUNSELL NO.	STRUCTURE
0-6	Sandy Loam	TOP soil	BLOCKY PLATY PRISMATIC NONE	0-5	Sandy loam	TOP soil	BLOCKY PLATY PRISMATIC NONE
6-40	Sandy	10YR 5/4	BLOCKY PLATY PRISMATIC NONE	5-36	Sandy	10YR 5/4	BLOCKY PLATY PRISMATIC NONE
40-60	Sandy	10YR 5/3	BLOCKY PLATY PRISMATIC NONE	36-60	Sandy	10YR 5/3	BLOCKY PLATY PRISMATIC NONE
			BLOCKY PLATY PRISMATIC NONE				BLOCKY PLATY PRISMATIC NONE

Type of alarm Device on lift Station or Holding tank  
N/A  
Attach perc test Information if Required

I hereby certify that I have completed this work in accordance with applicable ordinances, rules and laws.

Name and Address of Designer Dan Schlauderhoff Phone 218-847-6247

MPCA Number 418 Date of Site Evaluation 10-7-02 Signature of Designer Dan Schlauderhoff

Name of Installer (if different from Designer) Nels Thorson MPCA Number 47

**\*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 10-7-02 Application Fee 75<sup>00</sup> Fine 0 Total 75<sup>00</sup>

[ ] Application is hereby denied  
 [X] Application is hereby granted to MITCH MICKELSON 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: Nancy Young 10-7-02 18424a

Signature of Becker County Qualified Employee \_\_\_\_\_ Date Permit Issued \_\_\_\_\_ Permit Number \_\_\_\_\_  
 This permit expires on 10-7-03

The site plan must be drawn to dimension or to scale:

\*Scale - One inch = \_\_\_\_\_ ft

\*Dimensions of Lot

\*Existing & Proposed Buildings

\*Easements & setbacks

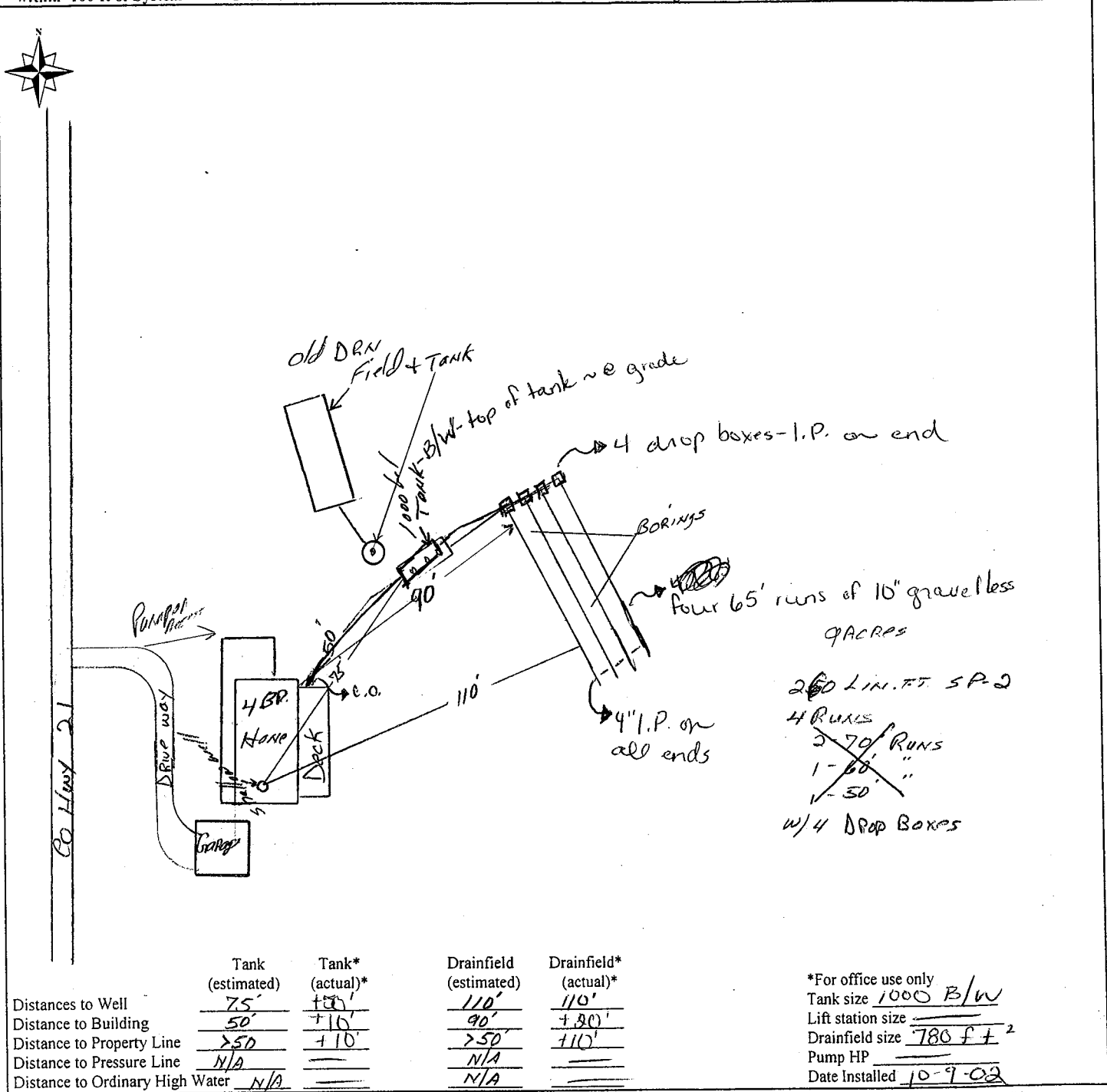
\*Location of any Unsuitable Soil

\*Well & Water Line Locations  
within 100 ft of System

\*Distance from Property Lines  
\*Distance from OHWM

\*Tank Access Route  
\*Distance from buildings

\*Soil Borings & Per Test Locations  
\*Alternate Drainfield Location



4 drop boxes - 1.P. on end  
BORINGS  
Four 65' runs of 10" gravelless  
9 ACRES  
260 LIN. FT. SP-2  
4 RUNS  
~~2 70' RUNS~~  
~~1-60' "~~  
~~1-50' "~~  
w/ 4 Drop Boxes

	Tank (estimated)	Tank* (actual)*	Drainfield (estimated)	Drainfield* (actual)*
Distances to Well	75'	100'	110'	110'
Distance to Building	50'	110'	90'	130'
Distance to Property Line	>50'	110'	>50'	110'
Distance to Pressure Line	N/A	---	N/A	---
Distance to Ordinary High Water	N/A	---	N/A	---

\*For office use only  
Tank size 1000 B/W  
Lift station size \_\_\_\_\_  
Drainfield size 780 f + 2  
Pump HP \_\_\_\_\_  
Date Installed 10-9-02

\*FOR USE BY BECKER COUNTY ENVIRONMENTAL SERVICES DEPARTMENT ONLY\*

CERTIFICATE OF COMPLIANCE

( ) Certificate Is Hereby Denied  
 Certificate is Hereby Granted Based upon the Application, addendum from, plans, specifications and all other supporting data.  
 With property maintenance, this system can be expected to function satisfactory, however, this is not a guarantee.

Signature: Nancy Young Title: Zoning Inspector Date: 10-9-02  
 (Certificate of Compliance is not valid unless signed by a Registered Qualified Employee)

BECKER COUNTY

SEWAGE SYSTEM PERMIT APPLICATION

- 1. Location of property: Lake NO Sec. 10 Twp 138 Range 41  
Legal description \_\_\_\_\_
- 2. Lot length \_\_\_\_\_ Width \_\_\_\_\_ Lot size area 7 1/2 AC.
- 3. Contour of property: Approximate elevation above water table at building site 20' sewage system site 20' adjacent property land
- 4. Type of building: residential X Commercial \_\_\_\_\_ accessory \_\_\_\_\_
- 5. Location of roads: County L Township \_\_\_\_\_ State \_\_\_\_\_
- 6. Type of sewage system planned: Tank size 750 gal  
Number of tanks 2 Drainfield NO Lineal feet \_\_\_\_\_
- 7. Type of soil: Sand L Clay \_\_\_\_\_ Other \_\_\_\_\_
- 8. Location of sewage system on adjacent property None  
Number of feet \_\_\_\_\_
- 9. Location of well on your property 50 From Septic (Sketch on reverse side). On adjacent property None
- 10. Name of sewage system contractor Ken Crowell  
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: New sewage pit and boxes on septic tank  
this system has a tight septic tank & good  
size 750 gal tank

Dated 10-7-72

Applicants Signature Bruce K. Hornum

Permit No. 8255

Permit Fee 6 50

