



320428000

Control Agency

520 Lafayette Road North  
St. Paul, MN 55155-4194

RECEIVED

JUN 03 2013

ZONING

# Compliance Inspection Form

## Existing Subsurface Sewage Treatment Systems (SSTS)

Doc Type: Compliance and Enforcement

Inspection results based on Minnesota Pollution Control Agency (MPCA) requirements and attached forms – additional local requirements may also apply.

Submit completed form to Local Unit of Government (LUG) and system owner within 15 days

For local tracking purposes:

### System Status

System status on date (mm/dd/yyyy): 6-1-13

**Compliant – Certificate of Compliance**

(Valid for 3 years from report date, unless shorter time frame outlined in Local Ordinance.)

**Noncompliant – Notice of Noncompliance**

(See Upgrade Requirements on page 3.)

#### Reason(s) for noncompliance (check all applicable)

- Impact on Public Health (Compliance Component #1) – Imminent threat to public health and safety
- Other Compliance Conditions (Compliance Component #3) – Imminent threat to public health and safety
- Tank Integrity (Compliance Component #2) – Failing to protect groundwater
- Other Compliance Conditions (Compliance Component #3) – Failing to protect groundwater
- Soil Separation (Compliance Component #4) – Failing to protect groundwater
- Operating permit/monitoring plan requirements (Compliance Component #5) – Noncompliant

### Property Information

Parcel ID# or Sec/Twp/Range: 320428000

Property address: 29809 Tageto Rd.

Reason for inspection: County Request

Property owner: Nancy Olson

Owner's phone: \_\_\_\_\_

Owner's representative: \_\_\_\_\_

Representative phone: \_\_\_\_\_

Local regulatory authority: Becker Co Zoning

Regulatory authority phone: 846-7314

Brief system description: 1000 gal tank, 375 sq ft. drainfield.

Comments or recommendations:

Tank needs Pumping

### Certification

I hereby certify that all the necessary information has been gathered to determine the compliance status of this system. No determination of future system performance has been nor can be made due to unknown conditions during system construction, possible abuse of the system, inadequate maintenance, or future water usage.

Inspector name: Rick Renner

Certification number: \_\_\_\_\_

Business name: Renner Excavating, LLC 2567

License number: \_\_\_\_\_

Inspector signature: Rick Renner

Phone number: \_\_\_\_\_

### Necessary or Locally Required Attachments

- Soil boring logs
- System/As-built drawing
- Forms per local ordinance
- Other information (list): \_\_\_\_\_

Property address: \_\_\_\_\_

Inspector initials/Date: 6-1-13 MA  
(mm/dd/yyyy)

### 1. Impact on Public Health – Compliance component #1 of 5

**Compliance criteria:**

System discharges sewage to the ground surface.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
System discharges sewage to drain tile or surface waters.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
System causes sewage backup into dwelling or establishment.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

**Any "yes" answer above indicates the system is an imminent threat to public health and safety.**

Comments/Explanation:

**Verification method(s):**

- Searched for surface outlet
- Searched for seeping in yard/backup in home
- Excessive ponding in soil system/D-boxes
- Homeowner testimony (See Comments/Explanation)
- "Black soil" above soil dispersal system
- System requires "emergency" pumping
- Performed dye test
- Unable to verify (See Comments/Explanation)
- Other methods not listed (See Comments/Explanation)

### 2. Tank Integrity – Compliance component #2 of 5

**Compliance criteria:**

System consists of a seepage pit, cesspool, drywell, or leaching pit. <i>Seepage pits meeting 7080.2550 may be compliant if allowed in local ordinance.</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Sewage tank(s) leak below their designed operating depth. If yes, which sewage tank(s) leaks:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

**Any "yes" answer above indicates the system is failing to protect groundwater.**

Comments/Explanation:

**Verification method(s):**

- Probed tank(s) bottom
- Examined construction records
- Examined Tank Integrity Form (Attach)
- Observed liquid level below operating depth
- Examined empty (pumped) tanks(s)
- Probed outside tank(s) for "black soil"
- Unable to verify (See Comments/Explanation)
- Other methods not listed (See Comments/Explanation)

### 3. Other Compliance Conditions – Compliance component #3 of 5

- a. Maintenance hole covers are damaged, cracked, unsecured, or appear to be structurally unsound.  Yes\*  No  Unknown
  - b. Other issues (electrical hazards, etc.) to immediately and adversely impact public health or safety.  Yes\*  No  Unknown
- \*System is an imminent threat to public health and safety.**

Explain:

- c. System is non-protective of ground water for other conditions as determined by inspector.  Yes\*  No
- \*System is failing to protect groundwater.**

Explain:

Property address: 320428000

Inspector initials/Date: GTI-13 RR  
(mm/dd/yyyy)

#### 4. Soil Separation – Compliance component #4 of 5

Date of installation: \_\_\_\_\_  Unknown  
(mm/dd/yyyy)

Shoreland/Wellhead protection/Food beverage lodging?  Yes  No

##### Compliance criteria:

For systems built prior to April 1, 1996, and not located in Shoreland or Wellhead Protection Area or not serving a food, beverage or lodging establishment:  Yes  No

Drainfield has at least a two-foot vertical separation distance from periodically saturated soil or bedrock.

Non-performance systems built April 1, 1996, or later or for non-performance systems located in Shoreland or Wellhead Protection Areas or serving a food, beverage, or lodging establishment:  Yes  No

Drainfield has a three-foot vertical separation distance from periodically saturated soil or bedrock.\*

"Experimental", "Other", or "Performance" systems built under pre-2008 Rules; Type IV or V systems built under 2008 Rules (7080, 2350 or 7080.2400 (Advanced Inspector License required)  Yes  No

Drainfield meets the designed vertical separation distance from periodically saturated soil or bedrock.

##### Verification method(s):

Soil observation does not expire. Previous soil observations by two independent parties are sufficient, unless site conditions have been altered or local requirements differ.

- Conducted soil observation(s) (Attach boring logs)
- Two previous verifications (Attach boring logs)
- Not applicable (Holding tank(s), no drainfield)
- Unable to verify (See Comments/Explanation)
- Other (See Comments/Explanation)

##### Comments/Explanation:

*Clay Soil  
20' Above lake level*

##### Indicate depths or elevations

A. Bottom of distribution media	30"
B. Periodically saturated soil/bedrock	84" +
C. System separation	48" +
D. Required compliance separation*	36"

\*May be reduced up to 15 percent if allowed by Local Ordinance.

**Any "no" answer above indicates the system is failing to protect groundwater.**

#### 5. Operating Permit and Nitrogen BMP\* – Compliance component #5 of 5 Not applicable

Is the system operated under an Operating Permit?  Yes  No **If "yes", A below is required**

Is the system required to employ a Nitrogen BMP?  Yes  No **If "yes", B below is required**

BMP = Best Management Practice(s) specified in the system design

**If the answer to both questions is "no", this section does not need to be completed.**

##### Compliance criteria

a. Operating Permit number: \_\_\_\_\_  
Have the Operating Permit requirements been met?  Yes  No

b. Is the required nitrogen BMP in place and properly functioning?  Yes  No

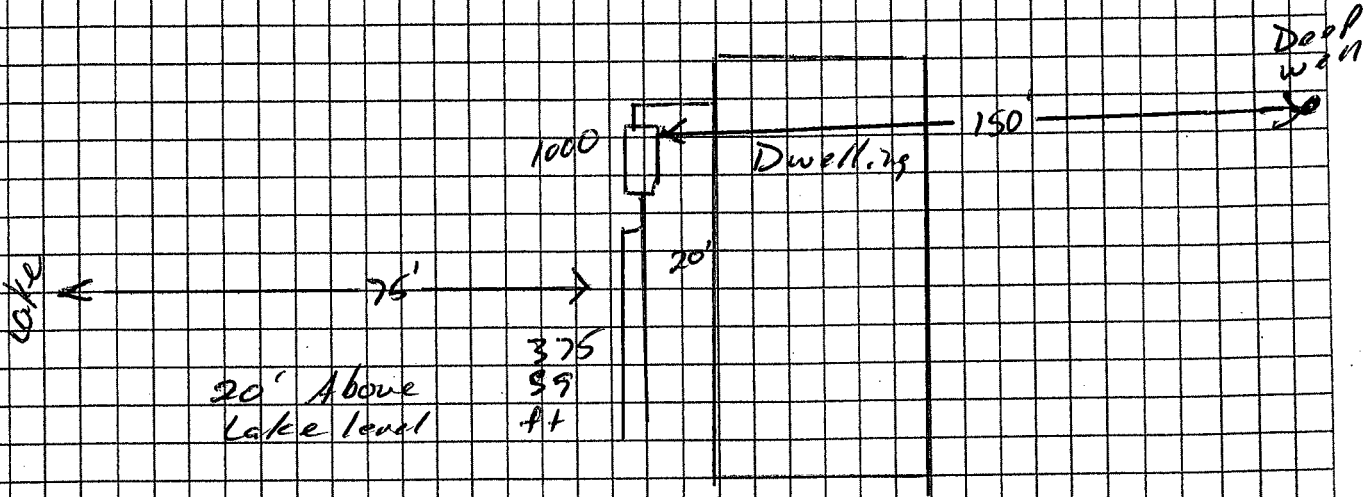
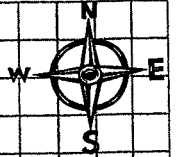
**Any "no" answer indicates Noncompliance.**

**Upgrade Requirements (Minn. Stat. § 115.55)** An imminent threat to public health and safety (ITPHS) must be upgraded, replaced, or its use discontinued within ten months of receipt of this notice or within a shorter period if required by local ordinance. If the system is failing to protect ground water, the system must be upgraded, replaced, or its use discontinued within the time required by local ordinance. If an existing system is not failing as defined in law, and has at least two feet of design soil separation, then the system need not be upgraded, repaired, replaced, or its use discontinued, notwithstanding any local ordinance that is more strict. This provision does not apply to systems in shoreland areas, Wellhead Protection Areas, or those used in connection with food, beverage, and lodging establishments as defined in law.

# SKETCH OF PROPERTY

Please sketch all structures and septic systems on the property;  
Include setbacks and wells within 100 feet of the property.

PARCEL	
APP	SEPTIC INSPECTION
YEAR	2012



**CERTIFICATE OF COMPLIANCE  
SEWAGE SYSTEM**

This certificate has been issued this 3 day of July 1990  
to certify compliance with regulations of Zoning Ordinance, Becker County, Minnesota.

The premises covered by this certificate are legally described as: TRACTO LOT 2 BLOCK 1

Lake No. 304 Sec. 8 Twp. 141

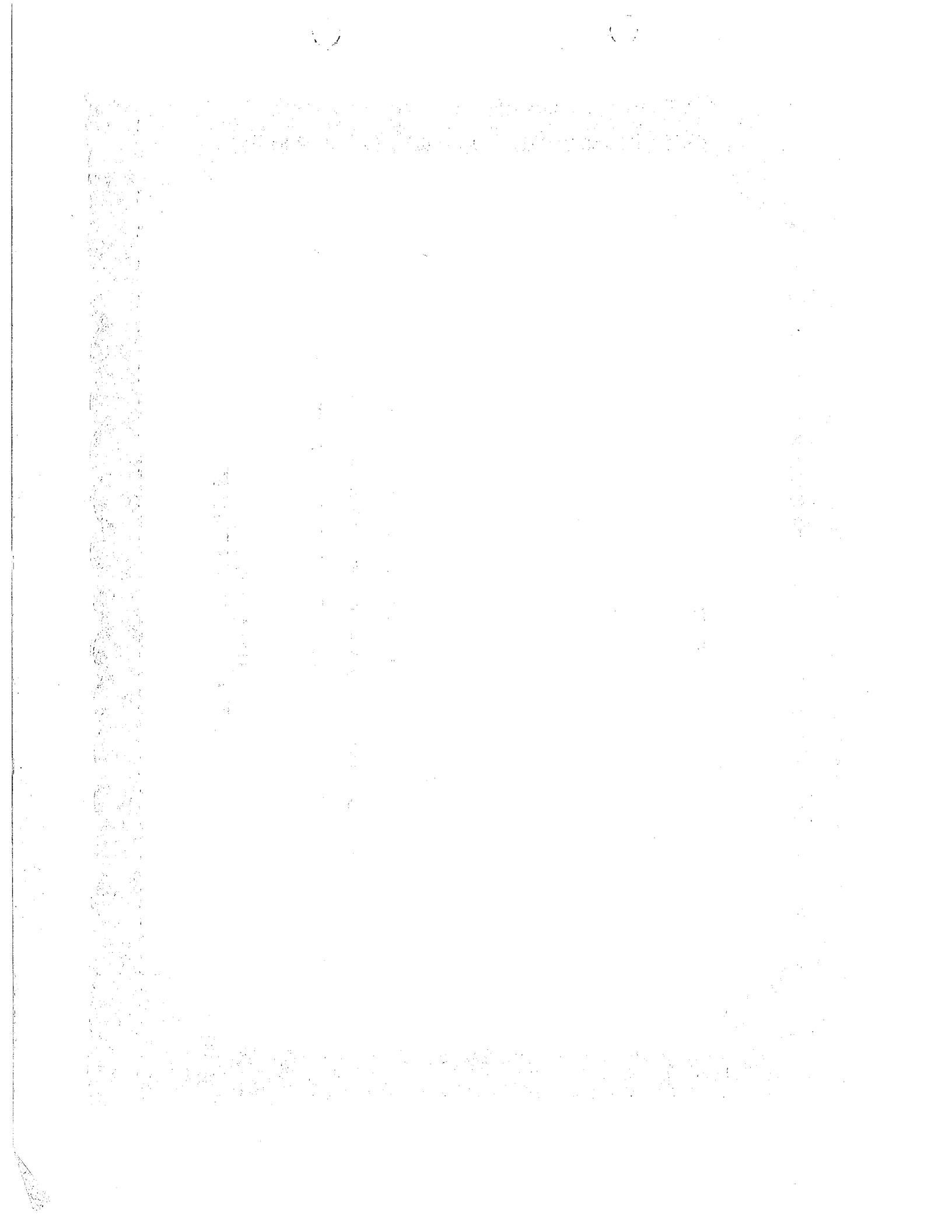
CAPACITY		Range <u>40</u>	Twp. Name	W. SUGAR BUSH
DISTANCE FROM NEAREST WELL		SEPTIC TANK		SEWAGE BED
DISTANCE FROM LAKE OR STREAM		1000 Gls.	NA	300 SF
DISTANCE FROM OCCUPIED BUILDING			90 F	84 F
DISTANCE FROM PROPERTY LINE			10 F	20 F
DISTANCE FROM BOTTOM TO WATER TABLE		+10 F	+10 F	+4 F

Owner: Name JEROME KOLOGI  
Address RR 1  
CALLAWAY, MN 56521

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

Permit No. SP 18,583  
All horizontal distances meet the Becker County Zoning Ordinance. With proper maintenance this system can be expected to function satisfactorily, however this is not a guarantee.

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



# BUILDING AND SEWAGE SYSTEM PERMIT

BECKER COUNTY ZONING AND PLANNING  
829 LAKE AVENUE, BOX 787, PHONE 847-4427, DETROIT LAKES, MN 56502

Parcel No. 04.0118,000 Lake Name Big Sugar Bush 4-18,583-13  
Fire No. TA-2 Township Sugar Bush Section 8 Description Lot 2 BIK 1 Tageto Addition Permit No. 12-18,583-1c  
(165x327) Lot Size 47,400

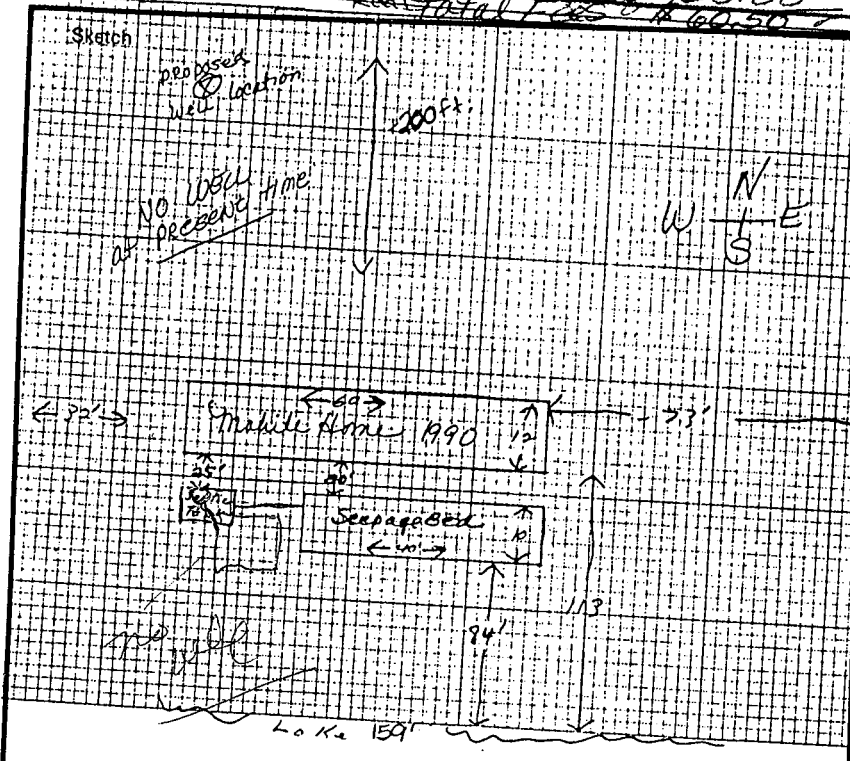
Issued to: Name Jerome Kologji Tel. No. 375-3534  
Address Rt. 1 Callaway, mn 56521

Work Authorized mobile home and sewage disposal system

Type of Improvement: ( ) New Home ( ) Alteration ( ) Garage (X) Mobile Home Yr. 1968  
( ) Cottage (X) Septic System ( ) Other Building ( ) Multiple Dwelling \_\_\_\_\_ Units.  
Size 12x60 mobile home Stories 1 Basement none No. of Bedrooms 2 Bathrooms 1

Contractor: Name & Address \_\_\_\_\_ Tel. No. \_\_\_\_\_

Estimated Cost \$15,000.00 Permit Fee mobile home - 40.00 State Fee .50 Receipt No. 3228  
sewer - 20.00  
total fees - 60.50



HORIZONTAL DISTANCE IN FEET FROM NEW CONSTRUCTION TO:  
High Water Mark of Lake 113'  
Side Lot Lines E-73 W80 rear yard 200'  
Center Line of Public Road 200' - twp R.O.W  
Right of way State or Co. \_\_\_\_\_

APPROVED: Board of Adjustment Date: \_\_\_\_\_  
Planning Commission Date: \_\_\_\_\_  
County Commissioners Date: \_\_\_\_\_  
Zoning Administrator Date: \_\_\_\_\_

SEWAGE DISPOSAL SYSTEM DATA

Installed in	<u>90</u>	Septic Tank	Drain Field
Capacity	<u>(at present) 1000</u>	Gls	<u>+300</u> sq. Ft.
Distance from nearest well	<u>NA</u>	Ft.	<u>NA</u> Ft.
Distance from lake or stream	<u>+84</u>	Ft.	<u>84</u> Ft.
Distance from occupied building	<u>25</u>	Ft.	<u>20</u> Ft.
Distance from property line	<u>30</u>	Ft.	<u>73</u> Ft.
Distance from bottom to Water Table		Ft.	<u>22</u> Ft.
Lift Pump	( ) Yes ( ) No	Well Depth	_____ type _____

AGREEMENT: I HEREBY CERTIFY THAT THE INFORMATION CONTAINED HEREIN IS CORRECT AND AGREE TO DO THE PROPOSED WORK IN ACCORDANCE WITH THE DESCRIPTION ABOVE AND ACCORDING TO THE PROVISIONS OF THE ORDINANCE OF BECKER COUNTY. I AGREE TO POST THIS PERMIT ON THE PREMISES ON WHICH THE WORK IS TO BE DONE, AND MAINTAINED THERE UNTIL COMPLETION OF THE WORK. I AGREE THAT ANY VIOLATION OF THIS PERMIT OR THE BECKER COUNTY ZONING IS A MISDEMEANOR AND UPON CONVICTION THEREOF SHALL BE PUNISHED BY A FINE NOT TO EXCEED \$700.00 FOR EACH VIOLATION. NOTIFY THE BECKER COUNTY ZONING ADMINISTRATOR (847-4427) BEFORE BUILDING FOOTINGS HAVE BEEN COMPLETED. NO PART OF THE SEWAGE SYSTEM SHALL BE COVERED UNTIL IT HAS BEEN INSPECTED AND APPROVED. NOTIFY THE ZONING ADMINISTRATOR 24 HOURS BEFORE THE JOB IS READY FOR INSPECTION.

Jerome Kologji  
SIGNATURE OF OWNER

Received By Patty Swenson

Date 4-30-90

Approved By Floyd Swenson  
Becker County Zoning Administrator

BECKER COUNTY  
DETROIT LAKES, MN 56501

LEGAL DESCRIPTION AND LOCATION: Lot Two, Block One, Target Addition  
3-304 Big Sugar Bush Recreation 8 141 40 Big Sugar Bush

FIRE NUMBER TA-2

Lake No. Lake Name Lake Classif. Sec. TWP Range TWP Name

**IDENTIFICATION: Please Print All Information**

Owner	Last Name <u>Kologi</u>	First <u>Jerome</u>	Initial <u>D</u>	Mailing Address— No. Street, City and State <u>RT. 1, Callaway, MN.</u>	Zip No. <u>56524</u>	Tel. No. <u>375-3534</u>
Contractor	Name					

<b>TYPE OF IMPROVEMENT:</b> <input type="checkbox"/> New Building <input type="checkbox"/> Alteration Other <u>Mobile Home</u>	<b>RESIDENTIAL PROPOSED USE:</b> <input type="checkbox"/> One Family Dwelling <input type="checkbox"/> Multiple Dwelling _____ Units	<b>NON-RESIDENTIAL PROPOSED USE:</b> Specify: _____ Size: _____
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**ESTIMATED COST OF IMPROVEMENT \$** \_\_\_\_\_ Construction Starting Date: \_\_\_\_\_

<b>PRINCIPAL TYPE OF FRAME &amp; BUILDING</b> <input type="checkbox"/> Masonry <input type="checkbox"/> New Home <input type="checkbox"/> Wood Frame <input type="checkbox"/> Garage <input type="checkbox"/> Structural Steel <input checked="" type="checkbox"/> Mobile Home <input type="checkbox"/> Other — Specify _____ Year <u>1968</u> <input type="checkbox"/> Cottage <input checked="" type="checkbox"/> Septic System Type of Roof: <input type="checkbox"/> Other	<b>TYPE OF SEWAGE DISPOSAL:</b> <input type="checkbox"/> Public <input checked="" type="checkbox"/> Individual Septic Tank, etc. <b>WATER SUPPLY:</b> <input type="checkbox"/> Public <input type="checkbox"/> Individual Well Type _____ Depth _____ <b>MECHANICAL EQUIPMENT:</b> Elevator: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Air Conditioning: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Central <input type="checkbox"/> Unit	<b>DIMENSIONS:</b> Basement: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Stories above basement: <u>1</u> Sq. feet (outside dimension) <u>720</u> Bedrooms <u>2</u> Baths <u>1</u> <b>HEATING:</b> <input type="checkbox"/> Electric <input type="checkbox"/> Gas <input checked="" type="checkbox"/> Oil <input type="checkbox"/> Coal <input type="checkbox"/> None Other: _____
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SEWAGE DISPOSAL SYSTEM DATA:	SEPTIC TANK	SEEPAGE PIT	DRAIN FIELD
Capacity	<u>1000</u> Gls.	<u>400</u> Sq. Ft.	Sq. Ft.
Distance from nearest well	Ft.	Ft.	Ft.
Distance from lake or stream	<u>90</u> Ft.	<u>84</u> Ft.	Ft.
Distance from occupied building	<u>25</u> Ft.	<u>20</u> Ft.	Ft.
Distance from property line	<u>32</u> Ft.	<u>50</u> Ft.	Ft.
Distance from bottom to Water Table	Ft.	Ft.	Ft.

*All distances are shortest distance between nearest points*

**CHARACTERISTICS:**

Lot Area is 47,400 square feet.    Water frontage is 159 feet.

Building set back from high water mark is 115 feet. (Building Line)

Land height above high water mark at building line is 22 feet

Building setback from ( ) State - ( ) County - ( ) Township Highway \_\_\_\_\_ feet from the ( ) Center Line - ( ) Right of Way

Side yard is 32 and 23 feet. Rear yard is 175 feet.

Building will be located 25 feet from septic tank (Sewage System Permit must be obtained before installation).

Building will be located 20 feet from soil absorption system (Cesspool, 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 4/30/90 \_\_\_\_\_  
 Signature of Owner Jerome Kologi

When signed and approved by the Zoning Administration this becomes your permit. Permission is hereby granted to the above named applicant to perform the work described in the above statement and/or as shown on the sketch. 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 \_\_\_\_\_  
 Permit Fee \$ \_\_\_\_\_ State Surcharge \$ \_\_\_\_\_  
 Becker County Zoning Administrator \_\_\_\_\_  
 Cormorant Surcharge \$ \_\_\_\_\_

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



**INSPECTOR'S CHECK LIST**  
*Make all measurements and computations*

	ACTUAL IS ↓	MINIMUM Shall Be ↓	Sq. Ft.
Building Set Back from High Water Mark	Ft.		Ft.
Building Set Back from State Highway	Ft.		Ft.
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	
		Gls.		Gls.		S F		S F		S F		S F
Capacity												
Distance from Nearest Well		F		F		F	75	F		F	50	F
Distance from Lake or Stream		F		F		F		F		F		F
Distance from Occupied Building		F	10	F		F	20	F		F	20	F
Distance from Property Line		F	10	F		F	10	F		F	10	F
Distance from Bottom to Water Table	---	F	---	F		F	4	F		F	4	F

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

**INTERPRETATION  
OF ABBREVIATIONS**

Gls — Gallons  
 SF — Square Feet  
 F — Linear Feet

\_\_\_\_\_  
 Inspector's Signature

\_\_\_\_\_  
 Title

Inspection  
 Dated \_\_\_\_\_ 19 \_\_\_\_\_

\_\_\_\_\_  
 Agency

DESIGN PAD

BECKER COUNTY

Department \_\_\_\_\_

Becker County Courthouse

Detroit Lakes, MN 56501

Subject Building + Sewer Permit

Name Jerome Kologi

Address RT. 1

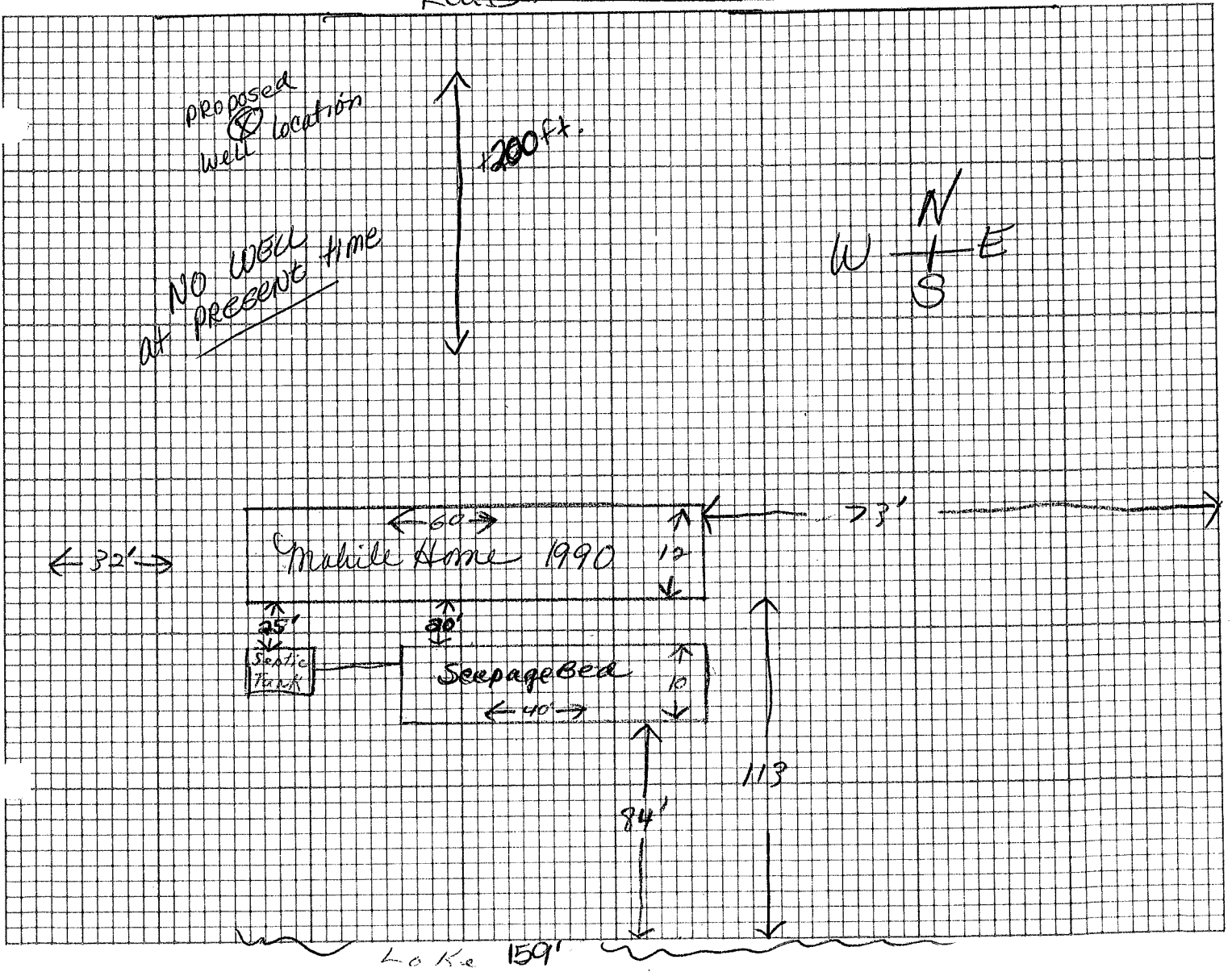
Town Collonay State MN. Zip 56521 Date 4/23/90

Location or Legal Description Lot Two, Block One, Tageto Addition  
Section 8, Twp 141, Range 40,

Remarks:

Signature Jerome Kologi

Road



INSPECTION REPORT

FIRE NUMBER TA-2

LEGAL DESCRIPTION AND LOCATION

**Lot 2 Block 1 Tageto**

304 Big Sugar Bush RD 8 141 40 W. Sugar Bush  
 Lake No. Lake Name Lake Classif. Sec. TWP Range WWP Name

IDENTIFICATION: Please Print All Information

Owner	Last Name	First	Initial	Mailing Address - No. Street, City, and State	Zip No.	Tel. No.
	<u>Kologi, Jerome D.</u>			<u>RR 1 Callaway, MN</u>	<u>55354</u>	<u>375-3534</u>
Contractor	Name					

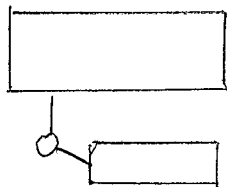
	ACTUAL IS ↓	MINIMUM Shall Be ↓	Sq. Ft.
Building Set Back From High Water Mark			
Building Set Back From Highway			
Side Yard	_____ & _____ Ft.	_____ & _____ Ft.	
Rear Yard			
Elevation above High Water Mark at Building Setback Line			

SEWAGE DISPOSAL SYSTEM STATISTICS

CATEGORY	SEPTIC TANK				SEEPAGE BED				DRAIN FIELD			
	Actual		Minimum		Actual		Minimum		Actual		Minimum	
Capacity	<u>1000</u>	Gls.	<u>1000</u>	Gls.	<u>300</u>	SF	<u>300</u>	SF		SF		SF
Distance from Nearest Well	<u>N/A</u>	F	<u>NA</u>	F	<u>N/A</u>	F	<u>NA</u>	F		F		F
Distance from Lake or Stream <u>(Proposed)</u>	<u>90</u>	F	<u>90</u>	F	<u>84</u>	F	<u>84</u>	F		F		F
Distance from Occupied Building	<u>10</u>	F	<u>10</u>	F	<u>20</u>	F	<u>20</u>	F		F	<u>20</u>	F
Distance from Property Line	<u>+10</u>	F	<u>10</u>	F	<u>+10</u>	F	<u>10</u>	F		F	<u>10</u>	F
Distance from Bottom to Water Table	<u>--</u>	F	<u>--</u>	F	<u>+4</u>	F	<u>4</u>	F		F	<u>4</u>	F

Inspector's Comments:

Proposed well



INTERPRETATION OF ABBREVIATIONS

Gls -- Gallons  
 SF -- Square Feet  
 F -- Linear Feet

Margaret M. Foster  
 Inspector's Signature & Title

Inspection Dated June 29 1990

11-11

John Block 1890

For the year ending 31st Dec 1890

John Block, 1890

1890

1890

1890