

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

Computance 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



System status on date (mm/dd/yyyy): 6/24/2019	
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) - Other Compliance Conditions (Compliance Component Tank Integrity (Compliance Component #2) Failing to Other Compliance Conditions (Compliance Component Soil Separation (Compliance Component #4) Failing of Operating permit/monitoring plan requirements (Compliance Component)	t #3) – Imminent threat to public health and safety protect groundwater t #3) – Failing to protect groundwater to protect groundwater
Property Information Parcel In	0# or Sec/Twp/Range: _ 100605000
Property address: _33738 S Cotton Lake Rd, Rochert, MN 56578	Reason for inspection: County Request
Property owner: Tim Somes	Owner's phone:
or	· · · · · · · · · · · · · · · · · · ·
Owner's representative:	Representative phone:
Dwiler's representative.	Trepresentative priorie.
	Regulatory authority phone: 218-846-7314
ocal regulatory authority: Becker County Brief system description: 1500 gal tank to drainfield	
ocal regulatory authority: <u>Becker County</u> Brief system description: <u>1500 gal tank to drainfield</u>	
Local regulatory authority: Becker County Brief system description: 1500 gal tank to drainfield Comments or recommendations:	Regulatory authority phone 218.846-7314
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Becker County Brief system description: 1500 gal tank to drainfield Comments or recommendations: Certification hereby certify that all the necessary information has been gathered determination of future system performance has been nor can be mossible abuse of the system, inadequate maintenance, or future were system.	JUL 2 2019 ZONING It to determine the compliance status of this system. No rade due to unknown conditions during system construction,
Becker County Brief system description: 1500 gal tank to drainfield Comments or recommendations: Certification hereby certify that all the necessary information has been gathered determination of future system performance has been nor can be mossible abuse of the system, inadequate maintenance, or future winspector name: Phil Stoll	JUL 2 2019 ZONING It to determine the compliance status of this system. No nade due to unknown conditions during system construction, eater usage.
Coral regulatory authority: Becker County Brief system description: 1500 gal tank to drainfield Comments or recommendations: Certification A hereby certify that all the necessary information has been gathered determination of future system performance has been nor can be mossible abuse of the system, inadequate maintenance, or future with the system inadequate maintenance or future with the system inadequate maintenance.	JUL 2 2019 ZONING It to determine the compliance status of this system. No rade due to unknown conditions during system construction, rater usage. Certification number: 7526
Cortification hereby certify that all the necessary information has been gathered determination of future system, inadequate maintenance, or future winspector name: Phil Stoll Stoll Inspections 1500 gal tank to drainfield 1600 gal tank to drainfield	JUL 2 2019 ZONING It to determine the compliance status of this system. No adde due to unknown conditions during system construction, ater usage. Certification number: 7526 License number: 2982

1162 2 116

***************************************	ompliance criteria:	79 to 100 to	Verification method(s):
	ystem discharges sewage to the	☐ Yes ☒ No	Searched for surface outlet ■
	ound surface.		☑ Searched for seeping in yard/backup in home
	ystem discharges sewage to drain e or surface waters.	☐ Yes ☒ No	☐ Excessive ponding in soil system/D-boxes
	/stem causes sewage backup into	☐ Yes ☒ No	Homeowner testimony (See Comments/Explanation)
	velling or establishment.	☐ 162 図 140	☐ "Black soil" above soil dispersal system
A	ny "yes" answer above indi	cates the	☐ System requires "emergency" pumping☐ Performed dye test
	ystem is an imminent threat		☐ Unable to verify (See Comments/Explanation)
h	ealth and safety.	•	☐ Other methods not listed (See Comments/Explanation)
C	omments/Explanation:		,
	nk Integrity – Compliance o	component #2 of 5	Verification method(s):
		Clyon Min	• •
	stem consists of a seepage pit, sspool, drywell, or leaching pit.	☐ Yes ⊠ No	□ Probed tank(s) bottom □ Examined construction records
See	epage pits meeting 7080.2550 may be		☐ Examined Construction records
	npliant if allowed in local ordinance.		☐ Observed liquid level below operating depth
	wage tank(s) leak below their signed operating depth.	☐ Yes ⊠ No	Examined empty (pumped) tanks(s)
lf v	es, which sewage tank(s) leaks:		Probed outside tank(s) for "black soil"
		ada a dha	Unable to verify (See Comments/Explanation)
	ny "yes" answer above indic	ates the	
Ar sy	stem is failing to protect gr		☐ Other methods not listed (See Comments/Explanation)
Ar			☐ Other methods not listed (See Comments/Explanation)
Ar sy	stem is failing to protect gr		☐ Other methods not listed (See Comments/Explanation)
Ar sy	stem is failing to protect gr		☐ Other methods not listed (See Comments/Explanation)
Ar sy	stem is failing to protect gr		☐ Other methods not listed (See Comments/Explanation)
Ar sy Co	stem is failing to protect gromments/Explanation:	oundwater.	
Ar sy Co	stem is failing to protect gromments/Explanation: her Compliance Condition	oundwater. S – Compliance com	ponent #3 of 5
Ar sy Co	stem is failing to protect gromments/Explanation: her Compliance Condition	S — Compliance com ged, cracked, unsecured o immediately and adve	ponent #3 of 5 d, or appear to be structurally unsound. ☐ Yes* ☒ No ☐ Unknoersely impact public health or safety. ☐ Yes* ☒ No ☐ Unknoersely impact public health or safety.
Ar sy Co	stem is failing to protect gromments/Explanation: her Compliance Condition Maintenance hole covers are damage Other issues (electrical hazards, etc.) to	S — Compliance com ged, cracked, unsecured o immediately and adve	ponent #3 of 5 d, or appear to be structurally unsound. ☐ Yes* ☒ No ☐ Unknoersely impact public health or safety. ☐ Yes* ☒ No ☐ Unknoersely impact public health or safety.
Ar sy Co	her Compliance Condition Maintenance hole covers are dama Other issues (electrical hazards, etc.) t *System is an imminent threat to	S — Compliance com ged, cracked, unsecured o immediately and adve	ponent #3 of 5 d, or appear to be structurally unsound. ☐ Yes* ☒ No ☐ Unknoersely impact public health or safety. ☐ Yes* ☒ No ☐ Unknoersely impact public health or safety.
Ar sy Co	her Compliance Condition Maintenance hole covers are damage Other issues (electrical hazards, etc.) t *System is an imminent threat to Explain: System is non-protective of ground of	S — Compliance com ged, cracked, unsecured o immediately and adve public health and safe	ponent #3 of 5 d, or appear to be structurally unsound. ☐ Yes* ☒ No ☐ Unkno ersely impact public health or safety. ☐ Yes* ☒ No ☐ Unkno
Ot a. b.	her Compliance Condition Maintenance hole covers are damage of the issues (electrical hazards, etc.) to *System is an imminent threat to Explain:	S — Compliance com ged, cracked, unsecured o immediately and adve public health and safe	ponent #3 of 5 d, or appear to be structurally unsound. ☐ Yes* ☒ No ☐ Unkno ersely impact public health or safety. ☐ Yes* ☒ No ☐ Unkno

Inspector initials/Date: PJS | 6/24/2019

(mm/dd/yyyy)

Property address: 33738 S Cotton Lake Rd, Rochert, MN 56578

ate of installation: 8/9/1996	_ Unknown	Verification method(s):				
(mm/dd/yyyy) noreland/Wellhead protection/Food beverage dging? ompliance criteria:	⊠ Yes □ No	Soil observation does not expire. It observations by two independent punless site conditions have been a requirements differ.	parties are sufficient,			
or systems built prior to April 1, 1996, and	│	☐ Conducted soil observation(s)	(Attach borina loas)			
ot located in Shoreland or Wellhead			Two previous verifications (Attach boring logs)			
rotection Area or not serving a food, everage or lodging establishment:		☐ Not applicable (Holding tank(s), r				
rainfield has at least a two-foot vertical		☐ Unable to verify (See Comments.				
eparation distance from periodically		Other (See Comments/Explanation	n) 31 Deps			
aturated soil or bedrock. Ion-performance systems built April 1, 996, or later or for non-performance ystems located in Shoreland or Wellhead Protection Areas or serving a food, everage, or lodging establishment:	⊠ Yes □ No	Comments/Explanation:	104r 72 16" 114 Lac 104r 16" 570 Con			
Orainfield has a three-foot vertical eparation distance from periodically aturated soil or bedrock.*		•	lour 64			
Experimental", "Other", or "Performance"	☐ Yes ☐ No	Indicate depths or elevations	.			
ystems built under pre-2008 Rules; Type IV or V systems built under 2008 Rules (7080. 1350 or 7080.2400 (Advanced Inspector license required)		A. Bottom of distribution media	24"			
Orainfield meets the designed vertical		B. Periodically saturated soil/bedrock	>60"			
eparation distance from periodically attracted soil or bedrock.		C. System separation D. Required compliance separation*	>36"			
Any "no" answer above indicates a ailing to protect groundwater.	-	*May be reduced up to 15 percent Ordinance. iance component #5 of 5	Not applicable			
. Operating Permit and Nitroge	in pwh. – Combi					
. Operating Permit and Nitroge Is the system operated under an Operatir	· · · · · · · · · · · · · · · · · · ·	Yes ☐ No If "yes", A below is req	uired			
	ng Permit?	Yes ☐ No If "yes", A below is req				
Is the system operated under an Operatin	ng Permit? \(\)	Yes ☐ No If "yes", A below is req				
Is the system operated under an Operatir	ng Permit? \(\) \\ yen BMP? \(\) \(\) \(\) \(\) specified in the system	Yes ☐ No If "yes", A below is req Yes ☐ No If "yes", B below is req em design				
Is the system operated under an Operating Is the system required to employ a Nitrog BMP = Best Management Practice(s) If the answer to both questions is the Compliance criteria.	ng Permit? \(\) \\ yen BMP? \(\) \(\) \(\) \(\) specified in the system	Yes No If "yes", A below is req Yes No If "yes", B below is req em design does not need to be completed.				
Is the system operated under an Operating Is the system required to employ a Nitrog BMP = Best Management Practice(s) If the answer to both questions is the Compliance criteria.	ng Permit? \(\) \(\) \(\) \(\) specified in the syste "no", this section (Yes No If "yes", A below is req Yes No If "yes", B below is req em design does not need to be completed.				
Is the system operated under an Operating Is the system required to employ a Nitrog BMP = Best Management Practice(s) If the answer to both questions is the Compliance criteria	ng Permit? \(\) \	Yes No If "yes", A below is req Yes No If "yes", B below is req em design does not need to be completed.				
Is the system operated under an Operatir Is the system required to employ a Nitrog BMP = Best Management Practice(s) If the answer to both questions is a Compliance criteria a. Operating Permit number: Have the Operating Permit required b. Is the required nitrogen BMP in place	ng Permit? \(\) \(\) \(\) specified in the system of th	Yes No If "yes", A below is requested No If "yes", B below is requested does not need to be completed.				
Is the system operated under an Operatir Is the system required to employ a Nitrog BMP = Best Management Practice(s) If the answer to both questions is a Compliance criteria a. Operating Permit number: Have the Operating Permit requirem	ng Permit? \(\) \(\) \(\) \(\) specified in the system of the system	Yes No If "yes", A below is requested No If "yes", B below is requested does not need to be completed.				

Property address: 33738 S Cotton Lake Rd, Rochert, MN 56578

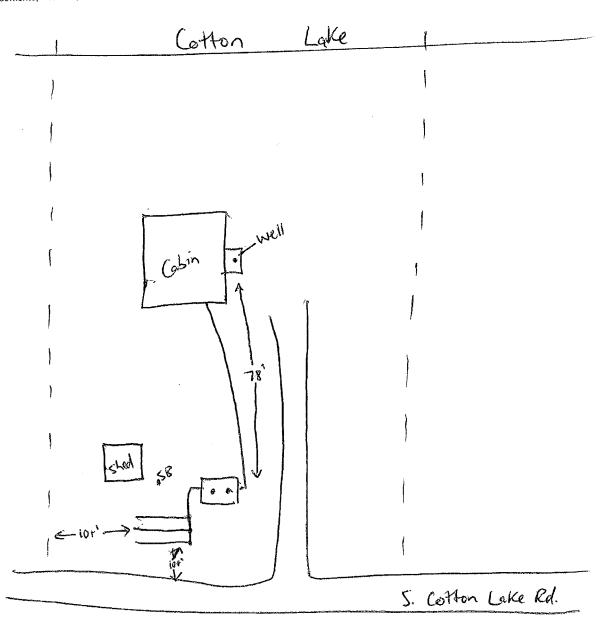
Inspector initials/Date: PJS | 6/24/2019

651-296-6300 • 800-657-3864 www.pca.state.mn.us • • TTY 651-282-5332 or 800-657-3864 • Available in alternative formats Page 3 of 3

Parcel Number:			
Date & Initial: 6-24-19		<u>P</u>	<u> 20</u>
	rouin	rs ·	

System Drawing

The system drawing which includes and identifies a graphic scale in feet or indicates all setback distances, all septic/holding/lift tanks, drainfields, wells within 100 feet of system (indicate depth of wells), dwelling and non-dwelling structures, lot lines, road right-of-ways, easements, OHWLs, wetlands, and topographic features (i.e. bluffs).



Additional Comments:	Septic	iΛ	compliance	



APPLICATION FOR SEWAGE SYSTEM

CERTIFICATE OF COMPLIANCE With The Becker County Zoning Ordinance

Application Number
Tax Parcel Number
Fire Number of Project Location

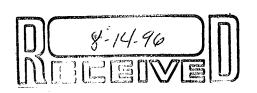
		A. GENE	RAL INFORMATION		RHIA
1. Applicant's Name (Last, First, N		A CONTRACTOR OF THE PARTY OF TH	2. Authorized Agent	(if applicable)	
3 Mailing Address (Street, RFD, E			58102		
4 Day Phone		1 - 1		7 Toyunahin	
4. Day Phone	5. Evening	Phone	6. Section	7. Township	
			11.	Eriz	
		B. PROPE	RTY DESCRIPTION		<u> </u>
1. Lot(s), Block, Sybdivision Nam	to Cotte	on lake hot	25		
	1				
SEWAGE SYSTEM DATA Anticipated Use a. () Single Family b. () Multiple Family c. () Commercial d. () Other (specify)	1 Inch DESIO	n Equals GN			*
Type of Installation a. () Septic Tank Only b. () Drainfield Only c. () Septic Tank & Drainfiel d. () Holding Tank e. () Septic Tank/Drainfield Lift Station					
Type of Drainfield a. (1/) Standard System b. () Mound (pressure dist	ribution)				
a. Depth					
Type of Well a. () Dfilled b. (Y) Sand Point					
	50	z Atach		1 2 Sewage System And Buildings,	
				d And All Wells Within 125 Feet.	
		Tank Drainfield			Tank Drainfield
Distances to Well:	= (<u> </u>	Distance to Press	ure Line: =	
	<u>_</u>	101 201		2/0	1500 300
Distance to Building:	= -	201 10'		II.& Area of Drainfield (ft 2) =	1m+ 1m+
Distance to Property Line:	= -	00 10	Distance to Ordin	ary High Water Level: =	11+1
Drainfield separation from Hig	ghest Known Ground	l Water Level, Impervious	Lens or Soil Mottling:	=	
I hereby certify with my signature plans and specifications are true a		application forms,	in Some	Dane -	8-7-96
			ure of Applicant		Date
() SERTIFICATE IS HEREBY DE	NIFD: (See back For		MPLETED BY PLANNING		117
(CERTIFICATE IS HEREBY GR plans, specifications and all other	ANTED: Based upon	the application, addendu		BECKER COUN	TY PLANNING AND ZONING
expected to function satisfactory,			, , , , , , , , , , , , , , , , , , , ,	Lamula	r XXV

PROPERTY LINE SERECHONT

Somes, permission to have their sewer system closer than the required 10 feet to the lot line.

SIGNED acthur his

DATE ang 7, 1996





BECKER COUNTY PLANNING & ZONING

829 Lake Avenue, P O Box 787 Detroit Lakes, MN 56502-0787 Phone (218) 846-7314, Fax (218) 846-7266

Onsite Septic System Site Evaluation/Design

Fire Number R 412
Tax Parcel Number 10.0605.000

Legal Description:	Ad Cotton L	all Beach	
	Stream Class	Section TWP Range	Township Name
Cotton		11 139 40	Erie
Property Owner	Address	City, State, Zip Code	Phone Number
Somes, Tim	917 14 14	tuen fargo NB	58102
ISTS Designer I / Designer II	License Number	Address	Phone Number
Tany Stonger	JS3	4/19/19/ 30:	5 DL 846-1575

Site Plan

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

- *All Wells within 100 feet of the System *Distance from all Wells
- *Existing & Proposed Buildings
- *Easements
- *Distance from Water Lines within
- *Distance from OHW
- *Distance from Property Lines
- *Location of any Unsuitable
- *Soil Boring & Perc Test Locations
- *Dimensions of Lot
- *Tank Access Route
- *Scale One inch =

ft 50 ft of System(existing & proposed) Disturbed/Compacted Soil within 100 ft of System Cotton LAKE Cabion Road edge of driving surface

- PERCOLATION TEST SHEET -

		Hole #	E	Date test hole was prepared:		
Depth of ho	ole bottom:				le:	
Soil Data fr	om test hole:					
		depth, inche	s	soil texture:		soil color
		· · · · · · · · · · · · · · · · · · ·				
Method of s	cratching sidew	all:	I	Depth of pea size	gravel in bottom of hole	: inches
Date and ho	our of initial wat	er filling:	T	Depth of initial w	vater filling:	above hole bottom
Method use	d to maintain 12	" of water dept	h in hole for 4 h	ours:		
Percolation	test conducted b	у;			Percolation test started a	at (am / pm).
	vater depth abov					
TIME	INTERVAL (MINUTES)	WATER DEPTH	WATER DROP (fraction)	WATER DROP (decimal)	PERC RATE CALCULATIO	conversions 1/16 = .06
	START				TIME DROP F	1/8 = .13 3/16 = .19
	REFILL				TIME DROP F	1/4 = .25
					(Decimal)	5/16 = .31
	REFILL				TIME DROP P	C 3/8 = .38 7/16 = .44
	REFILL				TIME DROP P	D
	REFILL				TIME DROP P	9/16 = .55 TERC 5/8 = .63
	REFILL				TIME DROP P	
	REFILL				TIME DROP P	G 3/4 = .75
	DEELLI				(Decimal)	7/8 = .88
	REFILL				TIME DROP P	1
			Ten Percen	t Calculation	*	
A,B,C				B,C,D		
Cargest # o	TABC Smal	lest # of ABC	=	Largest # o	FBCD Smallest # of	TECD
Smallest #	orabc × 0.1	10 =	_	Smallest # c	of BCD × 0.10 =	
C,D,E				D,E,F		
Largest # o	CDE Smal	lest # of CDE		Largest # o	f DEF Smallest # of	DEF -
Smallest # o	of CDE × 0.1	0 =		Smallest # o	of DEF × 0.10 =	
E,F,G	FEFG Small	lest # of EFG		F,G,H	FGH Smallest # of	FGII
Smallest # c	x 0.1	0 =		Smallest # o	of FGH × 0.10 =	
VIIIMIICAL # C						

^{*} 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.

	FLOW
A.	Estimated / 80 gpd
	measuredx 1.5=gpd
	SEPTIC TANK VOLUME
В.	gallons
_	SOILS (Site evaluation data)
C.	Depth to restricting layer = <u>None</u> feet
D.	Maximum depth of system $C - 3$ ft = feet
E.	Texture Conse Percolation rate Sano MPI
F.	SSF sq ft/gpd
G.	Slope _ 2 %
	TRENCH BOTTOM AREA
H.	For trenches with 6 inches of rock below the pipe:
	A x F = $\frac{x}{y} = \frac{x}{y}$ sq ft of bottom area
I.	For trenches with 12 inches of rock below the pipe:
-	$A \times F \times 0.8 = $ $\times x \times 0.8 = $ $x \times 0.8 = $ $x \times 0.8 = $ $x \times 0.8 = $
J.	For trenches with 18 inches of rock below the pipe:
,	$A \times F \times 0.66 = $ \times $\times 0.66 = $ sq ft of bottom area
K.	For trenches with 24 inches of rock below the pipe:
	A x F x $0.6 = $ x x $0.6 = $ sq ft of bottom area
	BED BOTTOM AREA
L.	For seepage beds with 6 or 12 inches of rock below the pipe;
	$1.5 \times A \times F = 1.5 \times \underline{\qquad} \times \underline{\qquad} = \underline{\qquad} \text{sq ft of bottom area}$
	
	ROCK VOLUME IN CU FT
M.	Rock depth below distribution pipe plus 0.5 foot times bottom area:
	$M = Rock depth + 6 inches \times Area (H,I,J,L,K)$
	$(_{-}+0.5 \text{ ft}) \times _{-}= _{-} \text{cu ft}$
λī	ROCK VOLUME IN CU YDS
IN.	Volume in cu ft divided by 27
	M ÷ 27 = cu yds ÷ 27 = cu yds ROCK WEIGHT
Ο.	Cubic yards times 1.4 = tons
Ο.	$N \times 1.4 = tons$ x 1.4 = tons
	14 × 1.1 = 10115 × 1.1 = 10115
	SYSTEM LENGTH
P.	Select trench width =ft
Q.	Divide bottom area by trench width: $(H, I, J, or K) \div P =$
	lineal feet
	÷ = lineal feet
Q1.	Gravelless Design
	$A \times F \div (3 \text{ for } 10^{\circ} \text{ pipe, } 2 \text{ for } 8^{\circ} \text{ pipe }, \text{ width of the Chamber })$
	x= //0 _ feet
ъ	LAWN AREA
R.	Select trench spacing, center to center = feet
S.	Multiply trench spacing by lineal feet $R \times Q = sq$ ft of lawn area
	$\underline{\qquad}$ x $\underline{\qquad}$ = $\underline{\qquad}$ sq ft
	If the site evaluation determines a

mound system, please attach the mound

design worksheets.

00 00 00 00 00 00 00 00 00 00 00 00 00	

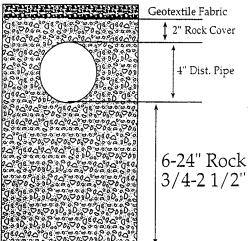
Estimate	d Sewag	ge Flows (gpd)	in Gallor	is per day
Number of Bedrooms	Type I	Туре П	Туре Ш	Type IV
2 3 4 5 6 7 8	300 450 600 750 900 1050 1200	225 300 375 450 525 600 675	180 218 256 294 332 370 408	60% of the values in Type I, II or III

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

	eristics and Re Sewage Treati	equired Areas nent
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***	Člay	

- 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.

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



18-36" Width

STRUCTURE

DEPTH INCHES

MUNSELL COLOR

SOIL TEXTURE

DEPTH IN INCHES

TEST HOLE #2
IN | SOIL TEXTURE | MUNS

MUNSELL COLOR

STRUCTURE

INCHES	TEXTURE	COLOR	SIROCIORE	INCHES	SOIL TEXTOICE	COLOR	
			BLOCKY				BLOCKY PLATY
111		SANOS	PLATY				PRISMATIC
48	Coorse	ovavel	PRISMATIC				NONE
			BLOCKY				BLOCKY
			PLATY				PLATY
			PRISMATIC				PRISMATIC
			NONE			<u> </u>	NONE BLOCKY
		-	BLOCKY				PLATY
		į	PLATY PRISMATIC		·		PRISMATIC
			NONE				NONE
	 		BLOCKY				BLOCKY
			PLATY				PLATY
			PRISMATIC				PRISMATIC NONE
			NONE	<u> </u>	-		BLOCKY
			BLOCKY PLATY				PLATY
			PRISMATIC				PRISMATIC
			NONE				NONE
Depth to				Depth to			
standing water	l			standing water			
Depth to				Depth to			
mottling	· #			mottling			
	ırface features (slop						
) DISHWA) WATER S) GARBAG TYPE OF RES	SOFTENER E DISPOSAL	TOTAL SQ. STRUCTUR TANK SIZE LIFT STATI SOIL TREA' AREA SIZE	ON SIZE IN LOT	ky S &	SYSTEM I SOIL SIZE PUMP SIZ LENGTH (NG FACTOR E OF LIFT LINE _	3UO_GF •83
Name of D Designer II		Sterger				on <u>8-5</u>	
MPCA Nu	mber				Phone _	946-15	7.7
Chapter 70	at the site eval 180. of Evaluator		n completed in		vith all provision		Minnesota Ru
For Office			oblate		./	! M?	1/1-
Date Site I	Evaluation / De	sign received	8/1/40	Received		1 1/1/0	Man
Date Site I	Evaluation appr	roved	1/4/	Approve	ed by	1/10C	Jeger

BECKER COUNTY PLANNING & ZONING

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

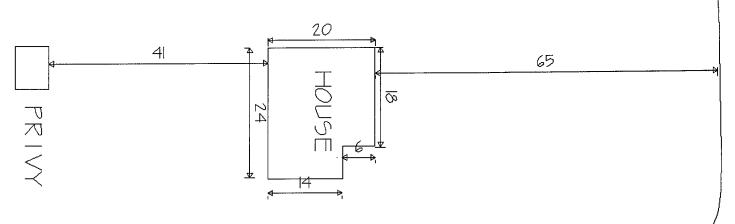
INSTALLATION PERMIT FOR	·	
INDIVIDUAL SEWAGE TREATMENT	FIRE	E NO
PERMIT/RECEIPT NO. 198	TAX	PARCEL NUMBER 10.0605000
LEGAL DESCRIPTION		
Lutas 15 Ad	Cotton hake =	Beach
LAKE/STREAM NAME LK/STR CL	ASS SECTION TWP RAI	NGE TOWNSHIP NAME
Cotten RC	11 139 4	o Ene
PROPERTY OWNER	ADDRESS/ CITY/ STATE	PHONE NO
FROFERTIOWNER		
11m Somes 9	17 14th Ave N	Fargo ND 58102
INSTALLER	LICENSE NO	PHONE NO
Tony Stenger	<i>35</i> 3	
/ / SI	EWAGE TREATMENT SYSTEM DA	ATA
WORK CATEGORY	SIZE OF TANK	SIZE OF LIFT STATION
NEW SYSTEM	GALLONS SIZE OF DRAINFIELD	GALLONS SIZE OF PUMP
() REPAIR	SIZE OF DRAINTIELD	LIX
() Table 1 in the second of t	SYSTEM LENGTH	DEPTH TO RESTRICTING
		LAYER 5
, ,	NUMBER OF	MAXIMUM DEPTH OF
TYPE OF SYSTEM	TRENCHES ESTIMATED	SYSTEM 3+4
SEPTIC TANK/DRAINFIELD	FLOW 300 GPD	PERC RATE SUND
() DRAINFIELD ONLY	TEOWGID	TIMO MITI
() HOLDING TANK	TYPE OF DRAINFIELD	SSF1&3
() ALTERNATE (specify)	,	SIZE OF GRAVELLESS
	STANDARD (gravelless)	PIPE NIACH
() LIFT STATION	() STANDARD (rock trench) () STANDARD (bed)	DEPTH OF ROCK
	() MOUND (pressure distb)	
	() 1.10 of 12 (Problems distro)	
	· · · · · · · · · · · · · · · · · · ·	

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. I also understand that this permit is valid for a period of six (6) months.

Tim Some 99/96
Signature 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.

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For Office U	Jse Only	///				js 1
Ammliantion	F22	1500	State Sur	rharge (50	Total 45
Application	1.66		Suite Suit	Jim 60		
	tion is hereby		· So	mas		to install an
Individual s	tion is hereby			of the site eva	luation and design	gn submitted to the
Becker Cou	nty Environm	ental Services (Office. By Ord	ler of:		
16		Mil	to.			8/7/96
Signature of	of Becker Cou	nty Qualified E	mployee			Date
	· ·	·)	/2/02			
This permit	expires on		119/			
1						•



PETERMANN
FIRST ADDITION COTTON LAKE
LOT 25

JASON FLATAL, INSPECTOR
BECKER COUNTY
7-1 2-94

10.0605.000 ELENORE PETERMANN

LOCATED ON THE FIRST ADDTION OF COTTON LAKE. THERE IS NO SEWER AT THIS LOCATION. THERE IS A PRIVY THAT IS 41 FEET FROM THE HOUSE AND THE HOUSE IS 63 FEET FROM THE LAKE. CHECKED 7-12-94 JASON FLATAU