



Becker County Planning & Zoning 915 Lake Ave Detroit Lakes, MN 56501 (218) 846-7314 www.co.becker.mn.us

Certificate of Compliance Inspection Report - Permit #: SS2020-674

Owner & Property	y Information	to the second of	gan yang kang kang kang pang bang kang kang kang kang kang kang kang k	
Owner Name:	SCOTT KRAL	Site Address:	25211 CO HWY 37	
Mailing Address:	SCOTT KRAL 22185 150TH ST	Township - Sec/Twp/Rng:	SHELL LAKE - 09/140/038	
:	HANSKA MN 56041		9-140-38 PT GOVT LOT 3: COMM E QTR	
Parcel #:	280040000	Local	COR SEC 9 W 1338.87' TO POB; W	
Secondary Parcel #:	The state of the second	Legal Description:	1338.87', S 1310.20', E 1236.34', NELY	
			AL LK 216.11', NW 173.6', N 230', NE 135.69', N 672.71' TO POB. TRACT A.	
		Designer:	Darryl Bergstrom Backhoe Services, L478 (Darryl Bergstrom)	
		Installer:	Darryl Bergstrom Backhoe Services, L478 (Darryl Bergstrom	

Inspector Verified Specific	ations			
Insp- Effluent Screen Installed:	No	Insp- Tank	1/1500/2	
Insp- Alarm Required:	Yes	Nbr/Size:	Section 1997 Control of the Section of the Control	
Insp- Lift Pump in System:		Insp- Drainfield Type:	Pressure Bed	
Insp- Number of Bedrooms:	3	Insp- Drainfield Size:	10' X 38' = 380 square feet	
		Insp- Soil Verification:	#1:60" restrictive layer - water #2:N/A #3:N/A	

Inspector Verified Setbacks			
Insp- Tank Dist to Road	100+	Insp- Drainfield Dist to Road	100+
Insp- Tank Dist to Nearest Prop Line	10+	Insp- Drainfield Dist to Nearest Prop Line	10+
Insp- Tank Dist to Nearest Structure	10+	Insp- Drainfield Dist to Nearest Structure	30+
Insp- Tank Dist to Well	120+	Insp- Drainfield Dist to Well	120+
Insp- Tank Dist to OHW	150+	Insp- Drainfield Dist to OHW	150+
Insp- Tank Dist to Pond/Wetland		Insp- Drainfield Dist to Pond/Wetland	
Insp- Tank Dist to Pressure Line		Insp- Drainfield Dist to Pressure Line	

Certificate of Compliance

(Yes) 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.

Certification Date: 9/9/2020

Zoning Office Signature:

Denise Gubrud - ISTS Inspector

Field Review Form				Permit :	Permit # SS2020-674		
Property and Owner							
Owner: SCOTT KRAL	_ 		Parcel Number: 2	280040000			
Site Address: 25211 CO HWY 37			Secondary Parce	ıl:			
Home Information							
Does the structure contain any of the	ne following		Designer submitted	Ins	pector verified		
elements?		Dishwash Grinder p	disposal: No ner: Invalid Field ump: Invalid Field in bsmt: Invalid Fie	Dishwasher Grinder pum			
Number of bedrooms: 3		Review -	Number of bedroom	is: ¬,			
Effluent screen		Effluent s	creen installed? Y	(N) Mfr:			
Alarm: Yes Type: PS Patrol		Review -	Alarm? () N	Type & Mfr: PS I	Patro/		
Lift pump in system: Yes		Review -	Lift pump in systen	n?() N Mfr:	BN 98 Toullar		
Component Information							
Tank size: 1500/2		Review -	Review - Tank nbr: size: 1500/2 Mfr: Brown				
Drainfield type: Pressure Bed		Review - Drainfield type: Presume bed					
Drainfield size: Full size - 380 Reduced/warr. size -		Review - Drainfield status: none / installed / next spring Review - Drainfield size: /0' x 39'					
Absorption area size: 12"		Review - Absorption area size: 10 1/2 38' = 380 sg ft					
Chamber type/num: Trench sqft/chamber -		Review - Chamber type: Num: Review - Trench sqft/chamber:					
Drainfield rock depth: 12"		Review -	Rock depth: 12-1	1			
Soil Verification			(
Vertical separation verified		Boring #1: Water @ 60!1 Boring #2: Water @ 60!1 Boring #3: NO restrictive layer until water DA					
Setback Verification					DG		
	Designer submitted		Inspe	ctor verified			
Distance to	Та	nk	Drainfield	Tank	Drainfield		
Road	10	0+	100+	100 -	100 t		
Nearest prop line	10)+	10+	10t.	10/		
Nearest structure	10)+	20+	10+	30 -		
Well	TE	31	TBI	120+	120+		
OHW	10	0+	100+	150+	150H		
Pond/Wetland							
Pressure line							

Date System Installed: 9/9/2020 Installer: Darry | Bergstran Inspector: Divising bus d

SKETCH OF PROPERTY

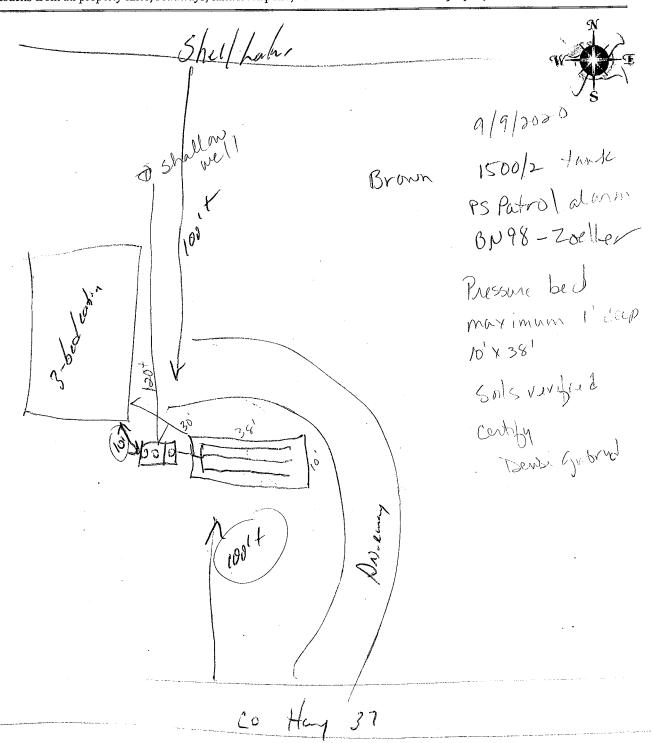
Please sketch all structures and septic systems on the property; Include setbacks and wells within 100 feet of the property.

PARCEL		
APP	SEPTIC	
YEAR	2018	

. Site Plan/Septic Sketch

A Detailed site plan/septic sketch must be submitted. Please include:

- Location of Structures
- Location of septic tank, drain field and well (if applicable)
- Setbacks from all property lines, roadways, lake/river/pond, and wells within 100 ft of the property



Lake/River/Wetlands Info (If Applicable) Is the property within 1000 Feet of a lake or v	within 300 feet of a river? Yes No
Lake Name Shell has	Drainfield Distance from the OHW of Lake or River 100
Township Shelllack	Does the property contain or is it within 50 feet of a pond or wetland?
Classification	Yes × No
River Name	Tank Distance from Closest Pond/Wetland
Tank Distance from OHW of Lake or	Drainfield Distance from the Closest Pond/Wetland
River 100 7	
Road Type: State County Public/Township Private Easement 4 Lane Highway	
***	√
I have found and marked the road right-of-way	
Please note: Measurement is taken from the p	property pins (measure from pins into property).
Setback Verification	
71.	TANK DRAINFIELD
Distance to Road	100 12
Distance to Property Line,	
other than road (side or rear):	10 x 10 x
Distance to Buildings including	
garages attached to dwellings	10'
Distance to Pressure Line	
Distance to Wetland/Protected Water	100 1 100 1
Distance to Well	Phone
Depth of Wells	
Depth of Well: Shallow	Deep
 Property Line Agreement Form Township Road Right of Way Encroa County Road Right of Way 	the following is required, please submit along with application: schment Form mounds, pressure beds, seepage beds, at grades or Type IV or type V systems.
6. DESIGNER'S CERTIFIED STATEME	NT
I, (Print Name of Designer)	certify that I have completed the preceding design work in accordance with all
applicable requirements (including, but not lin System Ordinance).	nited to Minnesota Chapter 7080 and the Becker County Individual Sewage Treatment
Mark French	9-1-2020
Signature of Designer	Date

2019 Onsite Septic System Application Becker County Planning & Zoning

Becker County Planning & Zoning 915 Lake Ave, Detroit Lakes, MN 56501 Phone (218)-846-7314; Fax (218)-846-7266

PARCEL	
APP	SEPTIC
YEAR	
SCANNED	
LAKE	

2. OWNER INFORMATION (as it appears on the tax statement or deed) Owner Name: Owner Mailing Address: 22 18 5 50 45 5 City, State, Zip: Owner Phone Number: Property Site Address: 25 21
Owner Mailing Address:
Township Name: Shell Lock Section/Township/Range: 9 140 03 & LegalDescription: 1
LegalDescription: Of General Commercial (Non-resort) 3. DESIGNER/INSTALLER INFORMATION Designer and License#:
3. DESIGNER/INSTALLER INFORMATION Designer and License#:
Designer and License#:
Designer Email Address: Installer Email Address: Address: Address: Company: Phone Number: Phone
Address: Company: Phone Number: Address: Company: Phone Number: Phone Number: 4. SYSTEM DESIGN INFORMATION System Status Vacant Lot-No existing system-new structure Replacement – structure removed and being rebuilt Failing –Replacement- cesspool/seepage pit or other Enlargement of system-Undersized Repairs Needed to existing Address: Company: Phone Number: What will new system serve? Check one. Dwelling Resort/Commercial Resort/Commercial Fee: \$300.00 Commercial (Non-resort) Fee: \$300.00 Other – Explain: Repairs Needed to existing
Company: Phone Number: 4. SYSTEM DESIGN INFORMATION System Status Vacant Lot-No existing system-new structure Replacement – structure removed and being rebuilt Failing –Replacement- cesspool/seepage pit or other Enlargement of system-Undersized Repairs Needed to existing Company: Phone Number: What will new system serve? Check one. Dwelling Resort/Commercial Resort/Commercial Fee: \$300.00 Commercial (Non-resort) Fee: \$300.00 Other – Explain: Other – Explain:
Phone Number: 4. SYSTEM DESIGN INFORMATION System Status Vacant Lot-No existing system-new structure Replacement – structure removed and being rebuilt Failing –Replacement- cesspool/seepage pit or other Enlargement of system-Undersized Repairs Needed to existing Phone Number: What will new system serve? Check one. Dwelling Resort/Commercial Resort/Commercial Fee: \$300.00 Commercial (Non-resort) Fee: \$300.00 Other – Explain:
System Status Vacant Lot-No existing system-new structure Replacement – structure removed and being rebuilt Failing –Replacement- cesspool/seepage pit or other Enlargement of system-Undersized Repairs Needed to existing What will new system serve? Check one. Dwelling Resort/Commercial Fee: \$300.00 Commercial (Non-resort) Fee: \$300.00 Other – Explain:
System Status Vacant Lot-No existing system-new structure Replacement – structure removed and being rebuilt Failing –Replacement- cesspool/seepage pit or other Enlargement of system-Undersized Repairs Needed to existing What will new system serve? Check one. Dwelling Resort/Commercial Fee: \$300.00 Commercial (Non-resort) Fee: \$300.00 Other – Explain:
Vacant Lot-No existing system-new structure Replacement – structure removed and being rebuilt Failing –Replacement- cesspool/seepage pit or other Enlargement of system-Undersized Repairs Needed to existing Vacant Lot-No existing system-new structure Resort/Commercial Resort/Commer
Repairs Needed to existing
Repairs Needed to existing
Repairs Needed to existing
Additional avatam on proporty
Additional system on property Date of Site Evaluation:
Design Flow
Number of Bedrooms Deep Well
Garbage Disposal: Yes No Shallow Well Type of Soil Observation:
Dishwasher: Yes No Well not Installed-To be Drilled Pit Probe Boring
Lift station in Structure Yes No Depth of Other Wells within 100 ft. of Grinder Pump in Structure: Yes No System: (if applicable): Depth to Restricting Layer (inches or feet)
Deen Well
Shallow Well Maximum Depth of System 21
Well not Installed-To be Drilled
Does the Septic Design Include a Drain Field? Yes No New or Existing Tank? New Existing
Type of All Tank(s) to be installed:
gal Single Compartment Septic Tank gal Holding Tank Existing tank w/new Lift Station gal Compartmented Tank Existing Tank Holding Tank with Privy
SOO gal Compartmented Tank Existing Tank Holding Tank with Privy Pit Privy Existing Tank w/ New Additional Tank
Total Number of Tanks to be Installed:*This number will be reported to the MPCA at the end of the year.
Size of Tank(s) 1500/comp Is There a Lift Pump? Yes No NO
Is There an Alarm? \times Yes No If Yes, What is the Size of the Lift Pump?
Type of Alarm: Solution Post Post What is the Size of the Lift Line? During the Size of th

1500 I comp 10x 33 rock bed purp orban

Type of Drainfield Chamber Trench Rock Trench Graveless Mound Pressure Bed Seepage Bed At-Grade Alternative/Perform		Size of Drainsq. ftsq. ft.	field		duced/Wa sq. f sq. f	ì.	е	Depth of I Chamber Number_	osorption Are Rock /- Type and Ft. Per Chaml	2
At GradMoundMound	ssurized, yo e Distributio e Design Wor Design Wor Design Wor	ou must subm on System Torksheet Eksheet- Slop Eksheet- Slop	e 1% or Less e 1% or More	;						
What is the Perc Rate? *If SSF other than .83, y 0.00 0.24 Soil Borings (three are r	ou must att	ach the Perc 0.45 0.50	Test Data ———	0.60 0.78		183 _K	0.83		1.67	
Depth Texture Color	Structure Shape	Structure Grade	Structure Constancy		Depth	Texture	Color	Structure Shape	Structure Grade	Structure Constancy
0-6 loan blick	· · · · · · · · · · · · · · · · · · ·	- nenh	Incs e		10 k	lon	blak	grada	nech	10051
6-60 said 18m	granda		loose		6-60	-	Bar	gorala	back	lover
Depth Texture Color b-5 / Em Sled 5-60 Sal 10m	Structure Shape granda ganda	Structure Grade near	Structure Constancy		Depth	Texture	Color	Structure Shape	Structure Grade	Structure Constancy
Options for Texture: Loamy Sand Loamy Coarse Sand Fine Sand Very Fine Sand Loamy Fine Sand Sandy Loam Coarse Sandy Loam Fine Sandy Loam Very Fine Sandy Loa Loam Silt Loam Silt Clay Loam	m	Sandy Clay Silty Clay L Clay Sandy Clay Silty Clay Top Soil Redox/Limi	oam	Op	otions for Granula Platy Blocky Prismat Strong Single (ic	e Shape	Mas Wea Mod Loos Opt Con Loo Fria Firm	k lerate se ions for So sistency: se ble l emely Firm	re Grade: il Structure

9/9/2020 10:00 Darry



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Septic Permit Permit #: SS2020-674

Owner & Property Information SCOTT KRAL 280040000 **Owner Name:** Parcel #: SCOTT KRAL Secondary Parcel Mailing Address: 22185 150TH ST 25211 CO HWY 37 HANSKA MN 56041 Site Address: Phone #: none Township -SHELL LAKE - 09/140/038 Sec/Twp/Rng: Lake/River(1000 Yes Darryl Bergstrom Backhoe Services, /300): Designer: L478 (Darryl Bergstrom) Shell (Carsonville & Shell Lake) Lake/River Name: Darryl Bergstrom Backhoe Services, [RD] Installer: L478 (Darryl Bergstrom Pond/Wetland(50):

Specifications ·			
Tank to be Installed:	Compartmented Tank	Type of Drainfield:	Pressure Bed
Total # Tanks Installed:	1	Full Size of Drainfield:	380
System Status:	No Existing System	Reduced/Warrantied Size:	
System Serves:	Full-Time Dwelling	Absorbtion Area Size:	380 square feet
Number of Bedrooms:	3	Rock Depth:	12"
Design Flow/GPD:	450	Chamber Type and Number:	
Garbage Disposal?	No	Chamber Trench SqFt/Chamber:	E E C Nove See Language Commence with the account of the com-
Size of Lift Pump:	1/2 hp	Is System Pressurized?	Yes
Size of Lift Line:	2"	Alarm?	Yes
Soil Sizing Factor:	.83	Type of Alarm:	PS Patrol

Setbacks			
Road Type:	County	Right of Way Marked:	Yes
Tank Dist to Road:	100+	Drainfied Dist to Road:	100+
Tank Dist to Closest Prop Line:	10+	Drainfied Dist to Closest Prop Line:	10+
Tank Dist to Nearest Structure:	10+	Drainfield Dist to Nearest Structure:	20+
Tank Dist to Well:	`TBI	Drainfield Dist to Well:	ТВІ
Tank Dist to OHW:	100+	Drainfield Dist to OHW:	100+
Tank Dist to Pond/Wetland:		Drainfield Dist to Pond/Wetland:	
Tank Dist to Pressure Line:		Drainfield Dist to Pressure Line:	

Other Information	
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Date Approved:	9/3/2020

Permit Fee: 225.00

Receipt Number: 193583-748585 **Date Paid:** 9/3/2020

Notes: Install a 1500/2 septic/lift tank and a 10' X 38'

pressure bed

Zoning Office Signature:

Gubrud