

### Comal County OFFICE OF COMAL COUNTY ENGINEER

#### License to Operate On-Site Sewage Treatment and Disposal Facility

Issued This Date:

10/24/2018

Permit Number: 107941

Location Description:

552 COPPER CREST

NEW BRAUNFELS, TX 78132

Subdivision:

Copper Ridge

Unit:

5

Lot: Block: 13 I

Acreage:

Type of System:

Aerobic

Surface Irrigation

Issued to:

Daniel Dean & Cathy Jo Fischer

This license is authorization for the owner to operate and maintain a private facility at the location described in accordance to the rules and regulations for on-site sewerage facilities of Comal County, Texas, and the Texas Commission on Environmental Quality.

The license grants permission to operate the facility. It does not guarantee successful operation. It is the responsibility of the owner to maintain and operate the facility in a satisfactory manner.

Alterations to this permit including, but not limited to:

- Increase in the square feet of living area
- Increase in the number of bedrooms
- A change of use (i.e. residential to commercial)
- Relocation of system components (including the relocation of spray heads)
- Installation of landscaping
- Adding new structures to the system

may require a new permit. It is the responsibility of the owner to apply for a new permit, if applicable.

Inspection and licensing of a facility indicates only that the facility meets certain minimum requirements. It does not impede any governmental entity in taking the proper steps to prevent or control pollution, to abate nuisance, or to protect the public health.

This license to operate is valid for an indefinite period. The holder may transfer it to a succeeding owner, provided the facility has not been remodeled and is functioning properly.

Licensing Authority

Comal County Environmental Health

IVARONMENTAL HEALTH INSPECTOR

JS0032485

ENVIRONMENTAL HEALTH COORDINATO

0025599

Installer Name: Swaye	1		OSSF Installer #:				0
Installer Name: Sweyr	18/18	2nd Inspection Date:		3rd Inspectio	n Date:	-24-18	1 pol
Inspector Name: Mike	7.	Inspector Name:		Inspecto	Name:	non	7
Permit#: 107941	A	ddress: Cosper	Ridge 13	52 Cop	DER C	rest 1	OR.
No. Description	Anwser	Otations	Notes		1st Insp.	2nd insp.	3rd Insp.
SITE AND SOIL CONDITIONS & SETBACK DISTANCES Site and Soil Conditions Consistent with Submitted Planning Materials		285.31(a) 285.30(b)(1)(A)(iv) 285.30(b)(1)(A)(v) 285.30(b)(1)(A)(ii) 285.30(b)(1)(A)(ii) 285.30(b)(1)(A)(i)			colmin		
SITE AND SOIL CONDITIONS & SETBACK DISTANCES Setback Distances Meet Minimum Standards		285.91(10) 285.30(b)(4) 285.31(d)					
SEWER PIPE Proper Type Pipe from Structure to Disposal System (Cast Iron, Ductile Iron, Sch. 40, SDR 26)		285.32(a)(1)					
SEWER PIPE Slope from the Sewer to the Tank at least 1/8 Inch Per Foot	/	285.32(a)(3)					
SEWER PIPE Two Way Sanitary - Type Cleanout Properly Installed (Add. C/O Every 100' &/or 90 degree bends)		285.32(a)(5)					
PRETREATMENT Installed (if required) TCEQ Approved List PRETREATMENT Septic Tank(s) Most Minimum Requirements		285.32(b)(1)(G)285.32(b)(1 )(E)(iii) 285.32(b)(1)(E)(iv) 285.32(b)(1)(F) 285.32(b)(1)(G)(ii) 285.32(b)(1)(C)(ii) 285.32(b)(1)(C)(ii) 285.32(b)(1)(E) 285.32(b)(1)(E) 285.32(b)(1)(E) 285.32(b)(1)(E) 285.32(b)(1)(E)(ii)(II) 285.32(b)(1)(E)(iii)(II) 285.32(b)(1)(E)(iii)(II) 285.32(b)(1)(E)(iii)(II)					
PRETREATMENT Grease Interceptors if required for commercial		285.34(d)					

Tank set, Leveled operational v Acady For Cover Covered 10-24-18

No.	Description	Anwser	Citations	Notes	1st Insp.	2nd Insp.	ard Insp.
A CONTRACTOR OF THE CONTRACTOR	APPUCATION AREA Distribution Pipe, Fitting, Sprinkler Heads & Valve Covers Color Coded Purple?		285.33(d)(2)(G)(iii)(II)285.3 3(d)(2)(G)(III)(III)285.33(d)( 2)(G)(v) 285.33(d)(2)(G)(iii) 285.33(d)(2)(G)(iv) 285.33(d)(2)(G)(II) 285.33(d)(2)(G)(III) 285.33(d)(2)(G)(III)(I)		Jolidie 1		
41	APPLICATION AREA Low Angle Nozzles Used / Pressure is as required APPLICATION AREA Acceptable Area, nothing within 10 ft of sprinkler heads? APPLICATION AREA The Landscape Plan is as Designed	\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	285.33(d)(2)(G)(i) 285.33(d)(2)(A) 285.33(d)(2)(F)				10-24-18
42	APPLICATION AREA Area installed	1		5654 SF		is the second	
43	PUMP TANK Meets Minimum Reserve Capacity Requirements						
44	PUMP TANK Material Type & Manufacturer						
45	PUMP TANK Type/Size of Pump Installed						

	Installer Name: Swoye	n		OSSF Installer	#:			
	1st Inspection Date: /0/	18/18	2nd Inspection Date	:	3rd	Inspection Date:		
	Inspector Name: Mike		Inspector Name:	1.44		Inspector Name:	46	
	Permit#: 107941		Address: Conser	Ridge	1550	Copper C	rest 0	DR.
0.		Anwser	Citations	Maye	Notes	1st insp.	2nd Insp.	3rd Insp.
	SITE AND SOIL CONDITIONS & SETBACK DISTANCES Site and Soil Conditions Consistent with Submitted Planning Materials	/	285.31(a) 285.30(b)(1)(A)(iv) 285.30(b)(1)(A)(v) 285.30(b)(1)(A)(iii) 285.30(b)(1)(A)(ii) 285.30(b)(1)(A)(i)			colvela	*	
	SITE AND SOIL CONDITIONS & SETBACK DISTANCES Setback Distances Meet Minimum Standards	/	285.91(10) 285.30(b)(4) 285.31(d)					
	SEWER PIPE Proper Type Pipe from Structure to Disposal System (Cast Iron, Ductile Iron, Sch. 40, SDR 26)		285.32(a)(1)					
	SEWER PIPE Slope from the Sewer to the Tank at least 1/8 Inch Per Foot	/	285.32(a)(3)					
	SEWER PIPE Two Way Sanitary - Type Cleanout Properly Installed (Add. C/O Every 100' &/or 90 degree bends)		285.32(a)(5)					
	PRETREATMENT Installed (if required) TCEQ Approved List PRETREATMENT Septic Tank(s) Meet Minimum Requirements		285.32(b)(1)(G)285.32(b)(1 )(E)(iii) 285.32(b)(1)(E)(iv) 285.32(b)(1)(F) 285.32(b)(1)(C)(ii) 285.32(b)(1)(C)(ii) 285.32(b)(1)(D) 285.32(b)(1)(E) 285.32(b)(1)(E) 285.32(b)(1)(E) 285.32(b)(1)(E) 285.32(b)(1)(E) 285.32(b)(1)(E)(ii)(II) 285.32(b)(1)(E)(ii)(II) 285.32(b)(1)(E)(ii)(II) 285.32(b)(1)(E)(ii)(II)					
6	PRETREATMENT Grease			A 1865 (1964)		CANCELLINE STREET		

285.34(d)

Tank Set, Leveled operational V Acady For Cover

Interceptors if required for

commercial

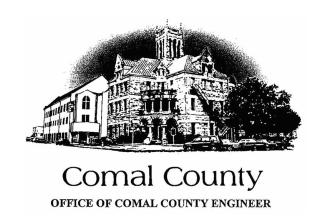
lo.		Anwser Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
	SEPTIC TANK Tank(s) Clearly	285.32(b)(1)(E)				
- 1	Marked SEPTIC TANK If	285.91(2)				
19	SingleTank, 2	285.32(b)(1)(F)				
(	Compartments Provided with	285.32(b)(1)(E)(iii)				
	Baffle SEPTIC TANK Inlet Flowline					
- 1	Greater than	285.32(b)(1)(E)(ii)(II)				
- 10	B" and " T " Provided on Inlet and	285.32(b)(1)(E)(ii)(I)				
- 10	A CONTRACTOR OF THE CONTRACTOR	285.32(b)(1)(E)(i)				
- 10	Outlet	285.32(b)(1)(D)				
	SEPTIC TANK Septic Tank(s) Meet	285.32(b)(1)(C)(ii)				
1	Minimum Requirements	285.32(b)(1)(C)(i)				
		285.32(b)(1)(B)				
		285.32(b)(1)(A)				
		285.32(b)(1)(E)(iv)				
	ALL TANKS Installed on 4" Sand	SECTION OF COMPLETE STATE OF COMPLETE				
	Cushion/ Proper Backfill Used	285.32(b)(1)(F)				0.000000
1	cusinon, Proper Backini Oseu	285.32(b)(1)(G)				
		285.34(b)				- 8 55595
		203.54(0)				
-	SEPTIC TANK Inspection / Clean					
- 1	Out Port & Risers Provided on					
	Tanks Buried Greater than 12"					
- 10		285.38(d)				
15	Sealed and Capped					
0						
	SEPTIC TANK Secondary restraint					
	system provided					
	SEPTIC TANK Riser permanently					
1	fastened to lid or cast into tank					
9	SEPTIC TANK Riser cap protected	205 30(4)				
	against unauthorized intrusions	285.38(d)				6 0.000
		285.38(e)				
1			The Bar College College College College			
	SEPTIC TANK Tank Volume					
	Installed	· · · · · · · · · · · · · · · · · · ·				
2				Maria Brillia Kanada e		
	PUMP TANK Volume Installed					
3		*				
	AEROBIC TREATMENT UNIT Size		C-0.0	11		
	Installed		800	10/18/18		
4						
	AEROBIC TREATMENT UNIT			10/18/18		
	Manufacturer		Maxxaine	8/18/10/		
	AEROBIC TREATMENT UNIT					
- 1	Model					100 000000
	Number					
5						
	DISPOSAL SYSTEM Absorptive	285.33(a)(4)				
		285.33(a)(1)				
		285.33(a)(2)				
		285.33(a)(3)				
6						
- 1	DISPOSAL SYSTEM Leaching	285.33(a)(1)				
	Chamber	285.33(a)(3)				
		285.33(a)(4)				
_		285.33(a)(2)				
.7	DICDOCAL CYCTEAA F					
- 1	DISPOSAL SYSTEM Evapo-	285.33(a)(3)				
- 1	transpirative	285.33(a)(4)				
		205 22/-\/4\				
		285.33(a)(1) 285.33(a)(2)				

0.		wser Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
	DISPOSAL SYSTEM Drip Irrigation	285.33(a)(1) 285.33(a)(3) 285.33(a)(4) 285.33(a)(2)				
)	DISPOSAL SYSTEM Soil Substitution	285.33(d)(4)				
1	DISPOSAL SYSTEM Pumped Effluent	285.33(a)(4) 285.33(a)(3) 285.33(a)(1)				
	DISPOSAL SYSTEM Gravelless Pipe	285.33(a)(3) 285.33(a)(2) 285.33(a)(4) 285.33(a)(1)				
3	DISPOSAL SYSTEM Mound	285.33(a)(3) 285.33(a)(1) 285.33(a)(2) 285.33(a)(4)			•	
4	DISPOSAL SYSTEM Other (describe) (Approved Design)	285.33(d)(6) 285.33(c)(4)				
5	DRAINFIELD Absorptive Drainline 3" PVC or 4" PVC					
5	DRAINFIELD Area Installed					
	DRAINFIELD Level to within 1 inch per 25 feet and within 3 inches over entire excavation	285.33(b)(1)(A)(v)				
7	DRAINFIELD Excavation Width DRAINFIELD Excavation Depth DRAINFIELD Excavation Separation DRAINFIELD Depth of Porous Media DRAINFIELD Type of Porous Media					
29	DRAINFIELD Pipe and Gravel - Geotextile Fabric in Place	285.33(b)(1)(E)				
30	DRAINFIELD Leaching Chambers DRAINFIELD Chambers - Open End Plates w/Splash Plate, Inspection Port & Closed End Plates in Place (per manufacturers spec.)	285.33(c)(2)				
31	LOW PRESSURE DISPOSAL SYSTEM Adequate Trench Length & Width, and Adequate Separation Distance between Trenches	285.33(d)(1)(C)(i)				

lo. Description	Anwser	Citations	Notes	1st Insp. 2nd Insp.	3rd Insp.
EFFLUENT DISPOSAL SYSTEM Utilized Only by Single Family Dwelling EFFLUENT DISPOSAL SYSTEM Topographic Slopes < 2.0% EFFLUENT DISPOSAL SYSTEM Adequate Length of Drain Field ( 1000 Linear ft. for 2 bedrooms or Less & an additional 400 ft. for each additional bedroom) EFFLUENT DISPOSAL SYSTEM Lateral Depth of 18 inches to 3 ft. & Vertical Separation of 1ft on bottom and 2 ft. to restrictive horizon and ground water respectfully EFFLUENT DISPOSAL SYSTEM Lateral Drain Pipe (1.25 - 1.5" dia.) & Pipe Holes ( 3/16 - 1/4" dia. Hole Size ) 5 ft. Apart		285.33(b)(3)(A) 285.33(b)(3)(A) 285.33(b)(3)(B) 285.91(13) 285.33(b)(3)(D) 285.33(b)(3)(F)			
AEROBIC TREATMENT UNIT Is Aerobic Unit Installed According to Approved Guidelines.		285.32(c)(1)		10/18/18	
AEROBIC TREATMENT UNIT Inspection/Clean Out Port & Risers Provided AEROBIC TREATMENT UNIT Secondary restraint system provided AEROBIC TREATMENT UNIT Riser permanently fastened to lid or cast into tank AEROBIC TREATMENT UNIT Riser cap protected against unauthorized intrusions					
AEROBIC TREATMENT UNIT Chlorinator Properly Installed with Chlorine Tablets in Place.					
PUMP TANK Is the Pump Tank an approved concrete tank or other acceptable materials & construction PUMP TANK Sampling Port Provided in the Treated Effluent Line PUMP TANK Check Valve and/or Anti- Siphon Device Present When Required PUMP TANK Audible and Visual High Water Alarm Installed on Separate Circuit From Pump					
PUMP TANK Inspection/Clean Out Port & Risers Provided PUMP TANK Secondary restraint system provided PUMP TANK Riser permanently fastened to lid or cast into tank PUMP TANK Riser cap protected against unauthorized intrusions					
7 PUMP TANK Secondary restraint 8 system provided					

PUMP TANK Electrical			
Connections in Approved		Inlula.	
39 Junction Boxes / Wiring Buried		10(18)18	

No.	Description	Anwser	Citations	Notes	1st Insp.	2nd Insp.	ard Insp.
	APPLICATION AREA Distribution Pipe, Fitting, Sprinkler Heads & Valve Covers Color Coded Purple?	/	285.33(d)(2)(G)(iii)(II)285.3 3(d)(2)(G)(iii)(III)285.33(d)( 2)(G)(v) 285.33(d)(2)(G)(iii) 285.33(d)(2)(G)(iv) 285.33(d)(2)(G)(i) 285.33(d)(2)(G)(ii) 285.33(d)(2)(G)(iii)(I)		10/18/18		
	APPLICATION AREA Low Angle Nozzles Used / Pressure is as required APPLICATION AREA Acceptable Area, nothing within 10 ft of sprinkler heads? APPLICATION AREA The Landscape Plan is as Designed	/	285.33(d)(2)(G)(i) 285.33(d)(2)(A) 285.33(d)(2)(F)				
41	APPLICATION AREA Area Installed						100000
42	The state of the s						
43	PUMP TANK Meets Minimum Reserve Capacity Requirements						
44	PUMP TANK Material Type & Manufacturer						
45	PUMP TANK Type/Size of Pump Installed						



### Permit of Authorization to Construct an On-Site Sewage Facility Permit Valid For One Year From Date Issued

Permit Number: 107941

Issued This Date: 08/15/2018

This permit is hereby given to: Daniel Dean & Cathy Jo Fischer

To start construction of a private, on-site sewage facility located at:

552 COPPER CREST

NEW BRAUNFELS, TX 78132

Subdivision: Copper Ridge

Unit: 5

Lot: 13

Block: J

Acreage:

#### APPROVED MINIMUM SIZES AS PER ATTACHED DESIGN

Type of System: Aerobic

Surface Irrigation

This permit gives permission for the construction of the above referenced on-site facility to commence. Installation must be completed by an installer holding a valid registration card from the Texas Commission on Environmental Quality (TCEQ). Installation and inspection must comply with current TCEQ and Comal County requirements.

Call (830) 608-2090 to schedule inspections.

OSSF DEVE	LOPMENT APPLICATION CHECKLIST	Staff will complete shaded
	4	
	RECEIVED	items Date Received initial
	AUG 0 8 2018	10794) Permit Number
Instructions:	COUNTY ENGINEER	
Place a check r Application Che	mark next to all items that apply. For items that do not apply, place "lecklist must accompany the completed application.	N/A". This OSSF Development
OSSF Perm	nit .	
X c	Completed Application for Permit for Authorization to Construct an On- Operate	-Site Sewage Facility and License to
<u>X</u> s	Site/Soil Evaluation Completed by a Certified Site Evaluator or a Profe	essional Engineer
X P	Planning Materials of the OSSF as Required by the TCEQ Rules for Cashall consist of a scaled design and all system specifications.	OSSF Chapter 285. Planning Materials
X R	Required Permit Fee	
<u>X</u> c	Copy of Recorded Deed	
<u>X</u> s	Surface Application/Aerobic Treatment System	
_	Recorded Certification of OSSF Requiring Maintenance/Affidavi	t to the Public
_	Signed Maintenance Contract with Effective Date as Issuance o	of License to Operate
	have provided all information required for my OSSF Development completed OSSF Development Application.	t Application and that this application
M	Signature of Applicant	Date
СОМ	IPLETE APPLICATIONINCOI	MPLETE APPLICATION
Check No.	Receipt No (Missing Ite	ems Circled, Application Refused)

#### \* \* \* COMAL COUNTY OFFICE OF ENVIRONMENTAL HEALTH \* \* \*

#### APPLICATION FOR PERMIT FOR AUTHORIZATION TO CONSTRUCT AN ON-SITE SEWAGE FACILITY AND LICENSE TO OPERATE

Date	August 8, 2018		Permit # 10794)					
Owner Name	DANIEL DEAN FISCHER & CATHY JO FISCHER	Agent Name	GREG W. JOHNSON, P.E.					
Mailing Address	c/o 23011 FM 306							
City, State, Zip	CANYON LAKE TEXAS 78133	City, State, Zip	NEW BRAUNFELS, TX 78132					
Phone#	830-935-4936	Phone #	(830) 905-2778					
Email	ashley@paulswoyerseptics.com	Email	gregjohnsonpe@yahoo.com					
All corresponder	nce should be sent to:   Owner   Agent	Both	Method: Mail Email					
Subdivision Nam	ne COPPER RIDGE Unit/Ph	ase/Section PHASE 5	Lot 13 Block J					
Acreage/Legal								
Street Name/Ad	dress 552 COPPER CREST	City NE	W BRAUNFELS Zip 78132					
Type of Develop	pment:		RECEIVED					
Single Family	y Residential		AUG 08 2018					
Type of Co	onstruction (House, Mobile, RV, Etc.)	HOUSE						
Number o	f Bedrooms		COUNTY ENGINEER					
Indicate S	6q Ft of Living Area 4200		-WEEK					
Commercial or Institutional Facility  (Planning materials must show adequate land area for doubling the required land needed for treatment units and disposal area)  Type of Facility  Offices, Factories, Churches, Schools, Parks, Etc Indicate Number Of Occupants  Restaurants, Lounges, Theaters - Indicate Number of Seats  Hotel, Motel, Hospital, Nursing Home - Indicate Number of Beds  Travel Trailer/RV Parks - Indicate Number of Spaces  Miscellaneous								
Estimated Cost	of Construction: \$ 550,000 (Struct	ture Only)						
	f the proposed OSSF located in the United State  (if yes, owner must provide approval from USACE for							
	Public Private Well							
	g Devices Being Utilized Within the Residence	e? ⊠ Yes ∐ No	)					
<ul> <li>the completed app</li> <li>Authorization is he site/soil evaluatior</li> <li>l also understand the by the Comal Court</li> </ul>	ication, I certify that: Dication and all additional information submitted does not be reby given to the permitting authority and designated agon and inspection of private sewage facilities. That a permit of authorization to construct will not be issuently Flood Damage Prevention Order.  Seent to the online posting/public release of my e-mail additional additional series.	ents to enter upon the a	above described property for the purpose of dministrator has performed the reviews required					
12		Avens	-8; 2018					
Signature of Own	er	Date	Page I of 2					

#### \* \* \* COMAL COUNTY OFFICE OF ENVIRONMENTAL HEALTH \* \* \*

#### APPLICATION FOR PERMIT FOR AUTHORIZATION TO CONSTRUCT AN ON-SITE SEWAGE FACILITY AND LICENSE TO OPERATE

RECEIVED

ON-SITE SEWAGE FACILITY AND LICENSE TO OPERATE
Planning Materials & Site Evaluation as Required Completed By GREG W. JOHNSON, P.E.
System Description PROPRIETARY; AEROBIC TREATMENT AND SURFACE IRRIGATION GINEER
Size of Septic System Required Based on Planning Materials & Soil Evaluation
Tank Size(s) (Gallons) MAXX AIR M800 Absorption/Application Area (Sq Ft) 5654
Gallons Per Day (As Per TCEQ Table III) 360  (Sites generating more than 5000 gallons per day are required to obtain a permit through TCEQ)
Is the property located over the Edwards Recharge Zone? Yes No  (If yes, the planning materials must be completed by a Registered Sanitarian (R.S.) or Professional Engineer (P.E.))  Is there an existing TCEQ approved WPAP for the property? Yes No
(if yes, the R. S. or P. E. shall certify that the OSSF design complies with all provisions of the existing WPAP.)
If there is no existing WPAP, does the proposed development activity require a TCEQ approved WPAP? Yes No (If yes, the R.S. or P. E. shall certify that the OSSF design will comply with all provisions of the proposed WPAP. A Permit to Construct will not be issued for the proposed OSSF until the proposed WPAP has been approved by the appropriate regional office.)
Is the property located over the Edwards Contributing Zone? Yes No  Is there an existing TCEQ approval CZP for the property? Yes No  (if yes, the P.E. or R.S. shall certify that the OSSF design complies with all provisions of the existing CZP)
If there is no existing CZP, does the proposed development activity require a TCEQ approved CZP? Yes No (if yes, the P.E. or R.S. shall certify that the OSSF design will comply with all provisions of the proposed CZP. A Permit to construct will) not be issued for the proposed OSSF until the CZP has been approved by the appropriate regional office.)
Is this property within an incorporated city? Yes No  If yes, indicate the city:  GREG W. JOHNSON  OF 1500/ONAL ENGINEERIC HILL  FIRM #2585
By signing this application, I certify that:  - The information provided above is true and correct to the best of my knowledge.  - I affirmatively consent to the online posting/public release of my e-mail address associated with this permit application, as applicable    August 8, 2018   Page 2 of 2
195 David Jonas Dr. New Braunfels, Texas 78132-3760 (830) 608-2090 Fax (830) 608-2078 Revised July 2018

195 David Jonas Dr., New Braunfels, Texas 78132-3760 (830) 608-2090 Fax (830) 608-2078

#### AFFIDAVIT



Bobbu Koupp

THE COUNTY OF COMAL STATE OF TEXAS

### 08/08/2018 01:40:13 PM 1/1

#### CERTIFICATION OF OSSF REQUIRING MAINTENANCE

According to Texas Commission on Environmental Quality Rules for On-Site Sewage Facilities (OSSF's), this document is filed in the Deed Records of Comal County, Texas.

The Texas Health and Safety Code, Chapter 366 authorizes the Texas Commission on Community (TCEQ) to regulate on-site sewage facilities (OSSFs). Additionally ENGINEER for implementing the laws of the State of Texas relating to water and adopting rules necessary to carry out its powers and duties under the TWC. The commission, under the authority of the TWC and the Texas Health and Safety code, requires owner's to provide notice to the public that certain types of OSSFs are located on specific pieces of property. To achieve this notice, the commission requires a recorded affidavit. Additionally, the owner must provide proof of the recording to the OSSF permitting authority. This recorded affidavit is not a representation or warranty by the commission of the suitability of this OSSF, nor does it constitute any guarantee by the commission that the appropriate OSSF was installed.

An OSSF requiring a maintenance contract, according to 30 Texas Administrative Code §285.91(12) will be installed on the property described as (insert legal description):

5 UNIT/PHASE SECTION J BLOCK 13	LOT COPPER RIDGE	SUBDIVISION
IF NOT IN SUBDIVISION:ACREAGE		SURVEY
The property is owned by (insert owner's full nam	e):DANIEL DEAN FISCHER & CA	THY JO FISCHER
This OSSF must be covered by a continuous main the initial two-year service policy, the owner of an residence shall either obtain a maintenance contract personally.	aerobic treatment system for a single far	nily
Upon sale or transfer of the above-described proper transferred to the buyer or new owner. A copy of to obtained from the Comal County Engineer's Office.	he planning materials for the OSSF car	ı be
WITNESS/BY HAND(S) OF THIS 10 DAY OF	July ,20 18	
Owner(s) signature(s)	Cothy Jo Fisch Owner (s) Printed name (s)	er
	AND SUBSCRIBED BEFORE ME ON	THIS 10 DAY OF
July ,20_18	THIS AREA FOR COMAL COUNTY CLERK RECOR	RDING PURPOSES ONLY
Notary Public Signature	Filed and Recorded Official Public Record	ds
Trotal y I done Signature	Bobbie Koepp, County (	Člerk
	Comal County, Texas 08/08/2018 01:40:13 P	M
BRETT MICHAEL CROFT	TERRI 1 Page(s)	1
Notary Public - State of Utah Comm. No. 690870	201806031337	

Sep 1, 2020



PAUL SWOYER SEPTIC SUPPLY & **SERVICE** 23011 FM 306 **CANYON LAKE, TX 78133** 

MP#0001708 CHRISTOPHER RYAN SEIDENSTICKER

			Customer: DANIEL	DEAN & CATHY J	O FISCHER
PROPERTY LEGAL DESCRIPTION:			Site Address: 552 C	OPPER CREST	
COPPER RIDGE, PHASE 5, BLOCK J, LOT 13			City/State: NEW BRAUNFELS, TX		<b>Zip</b> : 78132
			County: COMAL	Permit#:	RECEIVED
			Phone Number:		AUG 08 2018
			E-mail:		DEINEVE
					ENGINEE
_	(her	I: This On-Site Sewage Facility Service Agreeme ANIEL DEAN & CATHY JO FISCHER reinafter referred to as "Contractor"). By this agreed the client agrees to fulfill his/her/their responsibilities. This agreement commences on the date of	, (hereinafter referred to nent, Contractor agrees to render ies under this agreement herein.	as "Client") and PS S services, as described i	upply & Service LLC.
	Dat	te of License to Operate: Last Date	of Service:	mininge	
III. Se	rvices	s by Contractor: Contractor will provide the follow	ing Services:		
	1.	Inspect and perform routine maintenance on the and/or rules of the Texas Commission on Envir "County") and the manufacturer's requirements, a	ronmental Quality ("TCEQ") and	d county in which the	OSSF is located (the
	2.	Report to the appropriate regulatory authority an TCEQ or County rules. All findings must be report			
	3.	Notify Client and repair any components of the C you just do it. If not, Client will be responsible. Re			
	4.	Visit site in response to Client's request for unso receipt of Client's request. Unscheduled service v in addition to fees under this Agreement.			
	5.	Provide notification of arrival to site to the Client the visit at the site or with site personnel upon co authority within fourteen (14) days.			
IV. Pa	Ma lab tim \$20 rea alio	aintenance Fee"), excepting those described in Section supplied for anything beyond routine inspection in services are provided or rendered. Payments not model to be usually supplied	on III (4), or Section IX, herein. and routine maintenance. Payme eccived within thirty (30) days from the part of competent jurisdiction, substitute to contractor to remove any parts.	The Fee does not include this for such additional for the due date will be cortion thereof a balance the charges shall be reports installed, but not present a stall the courts installed, but not present and the courts installed.	services are due at the subject the greater of a e in past due. If for any duced to the maximum aid in full at the end of

Contractor:



V. Client's Responsibilities: Client is responsible for each and all of the following:

1. To maintain chlorinator and provide proper chlorine supply, if OSSF is so equipped.

- To provide all necessary yard or lawn maintenance and removal of obstacles as needed to allow the OSSF to function provides and to allow Contractor ready access to all parts of the OSSF.
- To maintain a current license to operate, and abide by the conditions and limitations of that license and all requirements for onsite sewage facilities from the State and local regulatory agency.

4. To maintain the OSSF in accordance with manufacturer's recommendations.

5. To immediately notify Contractor and Agency of any and all problems with, the OSSF, including failure thereof.

6. Upon receipt of any written notification of required services from Contractor, to contact Contractor and authorize the required service. If Client elects a different contractor to perform the required service, Client is responsible for ensuring the substitute contractor holds the proper license (Installer II) and is certified by the manufacturer. Additionally, Client shall be responsible for ensuring proper notification is given to the appropriate regulatory authority, as required by the State and/or local regulatory authority rules.

7. To provide Contractor with water usage records, upon request, for evaluation by Contractor of the OSSF performance.

- To pay required sampling charges for samples collected for testing (e.g. Biological Oxygen Demand/Total Suspended Solids ("BOD/TSS") that may be required on the OSSF.
- To prevent backwash from water treatment or water conditioning equipment to enter the OSSF.

10. To provide, at Client's expense, for pumping of tanks as needed.

11. To maintain site drainage sufficient to prevent adverse effects on the OSSF.

- 12. To promptly and fully pay Contractor's bills, fees, or invoices as described herein.
- VI. Access by Contractor: Client agrees to allow Contractor, or personnel authorized by the Contractor, to enter the property at reasonable times without prior notice for the purpose of performing the Services described herein. Such entry shall include access to the OSSF electrical and physical components, including tanks, by means of manways or risers for the purpose of evaluations required by the manufacturer, and/or regulatory authority rules. If such manways or risers are not in place, Client shall allow and be responsible for payment of required excavation, including labor and materials, necessary to allow access to the OSSF or any required components. Such excavation shall be billed at the rate of \$75.00 per hour for labor, plus materials billed at list price. Contractor shall make only those efforts reasonable under the circumstances to replace excavated soil.
- VII. Application or Transfer of Payment: The fees paid for this agreement may transfer to any subsequent owner(s) of the property on which the OSSF is located. The subsequent owner(s) must sign a similar agreement authorizing Contractor to perform the above-described Services, and accepting Client's responsibilities. The replacement Agreement must be signed and received within 30 days of transfer of ownership. Contractor will apply all funds received from Client first to any past due obligations arising from this Agreement including late charges, return check charges, and charges for repairs or services not paid within 30 days of invoicing. The consumption of the payment in this manner may lead to termination of the agreement by Contractor
- VIII. Termination of Agreement: This agreement may be terminated by either party with 30 days written notice. If this agreement is so terminated by Client, Contractor shall be paid at the rate of \$75.00 per hour for any worked performed or required, but not yet paid. If terminated by Contractor, all amounts outstanding shall be due within thirty days of termination. The party terminating will immediately notify the other party, the equipment manufacturer, and the regulatory agency of the termination.
- IX. Limitation of Liability: In no event shall Contractor be liable for indirect, consequential, incidental or punitive damages, whether in contract, tort, or any other theory of liability. In no event shall the Contractor's liability for direct damages exceed payments by the Client under this Agreement.
- X. Severability and Reformation: If any provision in this Agreement shall be held to be invalid or unenforceable for any reason, it shall be reformed to the minimum extent necessary to effect the intent of the Parties. If any provision is such that it cannot reasonably be reformed, it shall be struck from this Agreement and the remaining provisions shall continue to be valid and enforceable.
- XI. Performance of Agreement: Commencement of performance by Contractor under this agreement is contingent on the following conditions: (1) Contractor receiving a fully executed original copy of this agreement. (2) Contractor receiving payment in full of the fee(s) described herein. If the above conditions are not met, then Contractor is from any obligation to perform any portion of this agreement.
- XII. Medification. This Agreement may not be changed or modified except by an instrument in writing, signed by both Contractor and Client.
- XIII. Waiver. Except as otherwise noted in this Agreement, the waiver by other party of a breach of any provision of this Agreement shall not operate or be construed as a continuing waiver or as a consent to or waiver of any subsequent breach hereof.

Client:

Contractor: 145

- XIV. Headings. The Article and Section headings in this Agreement are for the convenience of reference only and day to constitute a part of this Agreement and shall not be deemed to limit or affect any of the provisions hereof.
- XV. GOVERNING LAW AND CHOICE OF VENUE. EACH OF THE PARTIES HERETO HEREBY CONSENTS TO THE EXCLUSIVE JURISDICTION OF THE COURTS OF THE STATE OF TEXAS, COUNTY OF COMAL, AND TO THE UNITED STATES DISTRICT COURT FOR THE WESTERN DISTRICT OF TEXAS SAN ANTONIO DIVISION, AS WELL AS TO THE JURISDICTION OF ALL COURTS TO WHICH AN APPEAL MAY BE TAKEN FROM SUCH COURTS, FOR THE PURPOSE OF ANY SUIT, ACTION, OR OTHER PROCEEDING ARISING OUT OF, OR IN CONNECTION WITH, THIS AGREEMENT OR ANY OF THE TRANSACTIONS CONTEMPLATED HEREBY, INCLUDING, WITHOUT LIMITATION, ANY PROCEEDING RELATING TO ANCILLARY MEASURES IN AID OF ARBITRATION, PROVISIONAL REMEDIES AND INTERIM RELIEF, OR ANY PROCEEDING TO ENFORCE ANY ARBITRAL DECISION OR AWARD. EACH PARTY HERETO EXPRESSLY WAIVES ANY AND ALL RIGHTS TO BRING ANY SUIT, ACTION, OR OTHER PROCEEDING IN OR BEFORE ANY COURT OR TRIBUNAL OTHER THAN COURTS OF THE STATE OF TEXAS, COUNTY OF COMAL, AND COVENANTS THAT IT SHALL NOT SEEK IN ANY MANNER TO PROSECUTE OR DEFEND ANY DISPUTE OTHER THAN AS SET FORTH IN THIS ARTICLE XVI OR TO CHALLENGE OR SET ASIDE ANY DECISION, AWARD, OR JUDGMENT OBTAINED IN ACCORDANCE WITH THE PROVISIONS HEREOF. EACH OF THE PARTIES HERETO HEREBY EXPRESSLY WAIVES ANY AND ALL OBJECTIONS IT MAY HAVE TO VENUE, INCLUDING, WITHOUT LIMITATION, THE INCONVENIENCE OF SUCH FORUM, IN ANY OF SUCH COURTS.
- XVI. JURY TRIAL WAIVER. THE PARTIES HEREBY UNCONDITIONALLY WAIVE THEIR RIGHT TO A JURY TRIAL OF ANY AND ALL CLAIMS OR CAUSES OF ACTION ARISING FROM OR RELATING TO THEIR RELATIONSHIP. THE PARTIES ACKNOWLEDGE THAT A RIGHT TO A JURY IS A CONSTITUTIONAL RIGHT, THAT THEY HAVE HAD AN OPPORTUNITY TO CONSULT WITH INDEPENDENT COUNSEL, AND THAT THIS JURY WAIVER HAS BEEN ENTERED INTO KNOWINGLY AND VOLUNTARILY BY ALL PARTIES TO THIS AGREEMENT. IN THE EVENT OF LITIGATION, THIS AGREEMENT MAY BE FILED AS A WRITTEN CONSENT TO A TRIAL BY THE COURT.

  MP#0001708

Approved by Client:

CHRISTOPHER RYAN SEIDENSTICKER

XVII. Reservation of Rights. Contractor reserves all rights not specifically granted herein.

- XVIII. Counterparts. This Agreement may be executed in one or more counterparts, each of which shall be deemed to be an original but all of which together will constitute one and the same instrument.
- XIX. Counsel. Contractor has previously recommended that Client engage counsel to assist him/her/it in reviewing this Agreement and all other matters relating to it. Contractor and Client shall each bear his/her/its own costs and expenses in connection with the negotiation and documentation of this Agreement.
- XX. Entire Agreement: This agreement contains the entire agreement of the parties, and there are no promises or conditions in any other agreement, oral or written. The Parties expressly disclaim reliance on any prior statements, oral or written, by either party not expressly provided for herein.

Contractor:

### Greg W. Johnson, P.E.

170 Hollow Oak New Braunfels, Texas 78132 830/905-2778

July 5, 2018

Comal County Office of Environmental Health 195 David Jonas Drive New Braunfels, Texas 78132-3760 AUG 08 2018
COUNTY ENGINEER

RESEPTIC DESIGN
552 COPPER CREST
COPPER RIDGE, PHASE 5, BLOCK J, LOT 13
NEW BRAUNFELS, TX 78132
FISCHER RESIDENCE

Ms. Brenda Ritzen/Sandra Hernandez,

The referenced property is located within the Edwards Aquifer Recharge Zone. This OSSF design will comply with requirements in the WPAP.

Temporary erosion and sedimentation controls should be utilized as necessary prior to construction. If any sensitive feature (caves, solution cavities, sink holes, etc.) is discovered during construction, activities must be suspended immediately and the applicant or his agent must immediately notify the TCEQ Regional Office. After that operations can only proceed after the Executive Director approves required additional engineered impact plans.

Designed in accordance with Chapter 285, Subchapter D, §285.40,285.41, & 285.42, Texas Commission on Environmental Quality (Effective December 27, 2012).

Greg W. Johnson, P.E. No. 67587 / F#2585

170 Hollow Oak

New Braunfels, Texas 78132 - 830/905-2778

GREG W. JOHNSON

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### ON-SITE SEWERAGE FACILITY SOIL EVALUATION REPORT INFORMATION

Date Soil Survey Performed:July 03, 2018	PFO
Site Location: COPPER RIDGE, PHASE 5, BLOCK "J", LOT 13	RECEIVED
Proposed Excavation Depth:N/A	AUG 08 2018
Requirements:	COUNTY ENGINEER
At least two soil excavations must be performed on the site, at opposite ends of the proposed disposa	al area.
Locations of soil boring or dug pits must be shown on the site drawing.	
For subsurface disposal, soil evaluations must be performed to a depth of at least two feet below the proposed excavation depth. For surface disposal, the surface horizon must be evaluated.	
Describe each soil horizon and identify any restrictive features on the form. Indicate depths where fe	eatures appear.

Depth (Feet)	Texture Class	Soil Texture	Gravel Analysis	Drainage (Mottles/ Water Table)	Restrictive Horizon	Observations
4"	IV	CLAY	N/A	NONE OBSERVED	LIMESTONE @ 4"	BROWN
	1					

	Texture	Analysis	(Mottles/ Water Table)	Horizon	
SAME		AS		ABOVE	

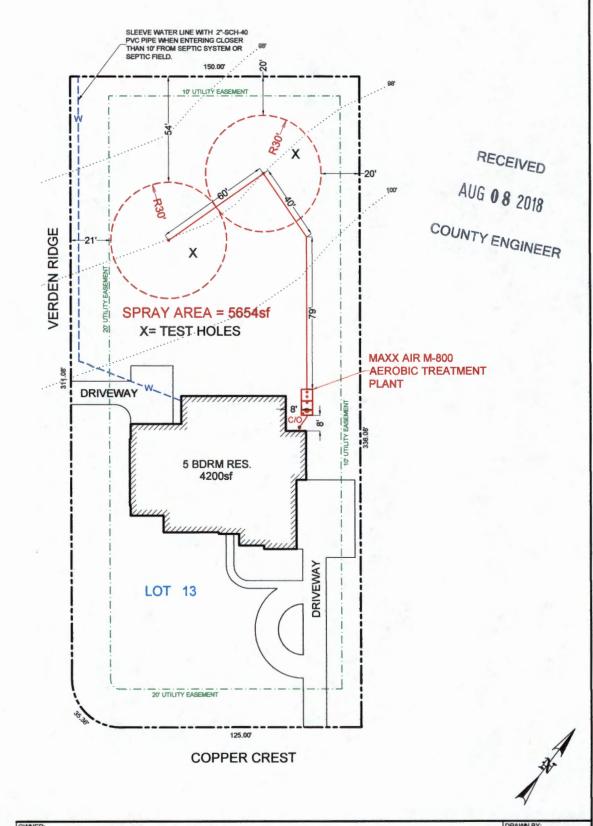
Date

I certify that the findings of this report are based of	on my field observations and are accurate to
the best of my ability.	
the best of my ability.	07/03/18
	01108110

Greg W. Johnson, P.E. 67587-F2585, S.E. 11561

#### **OSSF SOIL EVALUATION REPORT INFORMATION**

Date: July 05, 2018	THE ORI IN CRIMINATION
Applicant Information:	
	Site Evaluator Information:
Name: DANIEL DEAN & CATHY JO FISCHER Address: c/o 23011 F.M. 306	Name: Greg W. Johnson, P.E., R.S., S.E. 11561
Address: c/o 23011 F.M. 306 City: CANYON LAKE State: TEXAS	Address: 170 Hollow Oak City: New Braunfels State: Texas
Zip Code: 78133 Phone: (830) 935-4936	Zip Code: 78132 Phone & Fax (830)905-2778
Zip Code I none (see) see	Zip Code. 18132 1 Holle & 1 ax 1830/303-2118
Property Location:	Installer Information:
Lot 13 Unit 5 Blk J Subd. COPPER RIDGE	
Street Address: 552 COPPER CREST	Company:
City: NEW BRAUNFELS Zip Code: 78132	11001000
Additional Info.:	City: State:
m 1 01 ':1' 1 1'	Zip Code:PhoneRECEIVED
Topography: Slope within proposed disposal area:	VDG NOV
Presence of 100 yr. Flood Zone: Existing or proposed water well in nearby area.	YES NO X YES NO X AUG 08 2018
Presence of adjacent ponds, streams, water impoundments	YESNO X
Presence of upper water shed	YES NO X COUNTY ENGINEER
Organized sewage service available to lot	YESNO_X
orbinario so mage ser vice a minimize so rec	
Design Calculations for Aerobic Treatment with Spi	ray Irrigation:
Commercial	
Q = GPD	
Residential Water conserving fixtures to be utilized? Y	es X No
Number of Bedrooms the septic system is sized for:	
Q gal/day = (Bedrooms +1) * 75 GPD - (20% reduction	
Q = ( 5 +1)*75-(20%)=360	. Lot whose compositing similarios)
Trash Tank Size 431 Gal.	
TCEQ Approved Aerobic Plant Size800(	G.P.D.
	064 = 5625 sq. ft.
Application Area Utilized = 5654 sq. ft.	*
Pump Requirement 12 Gpm @ 41 Psi (Re	edjacket 0.5 HP 18 G.P.M. series or equivalent)
Dosing Cycle: ON DEMAND or X	TIMED TO DOSE IN PREDAWN HOURS
Pump Tank Size = 854 Gal. 16.1 G	al/inch.
Reserve Requirement = 120 Gal. 1/3 day flow.	
Alarms: Audible & Visual High Water Alarm & Visual	l Air Pump malfunction
With Chlorinator NSF/TCEQ APPROVED	
SCH-40 or SDR-26 3" or 4" sewer line to tank	
Two way cleanout	
Pop-up rotary sprinkler heads w/ purple non-potable lids	
1" Sch-40 PVC discharge manifold APPLICATION AREA SHOULD BE SEEDED AND M	MAINTAINED WITH VEGETATION
THE DESTRICT PRODUCTION OF STREET	MINITALLE WITH VEGETATION.
I HAVE PERFORMED A THOROUGH INVESTIGATION	BEING A REGISTERED PROFESSIONAL ENGINEER
AND SITE EVALUATOR IN ACCORDANCE WITH CH	APTER 285, SUBCHAPTER D, §285.30, & §285.40
(REGARDING RECHARGE FEATURES), TEXAS CO	OMMISSION OF ENVIRONMENTAL QUALITY
(EFFECTIVE DECEMBER 29, 2016)	E OF TE.
/\rangle _/	To Tank
1 1	1/05/18/2
GREG W. JOHNSON, P.E. F#002585 - S.E. 11561	DATE GREG W. JOHNSON
ORDO W. JOHNSON, F.E. P#002303 - S.E. 11301	DATE 67587 Q. 5
	FIRM #2585
	SONAL EN
	MILLIANZE





DANIEL DEAN & CATHY JO FISCHER

STREET ADDRESS: 552 COPPER CREST

LEGAL DESC: COPPER RIDGE

PREPARED BY: GREG W. JOHNSON, P.E. F#002585 | SCALE: 1"=50' | DATE: 7/5/2018 | REVISED:

### **TANK NOTES:**

Tanks must be set to allow a minimum of 1/8" per foot fall from the residence.

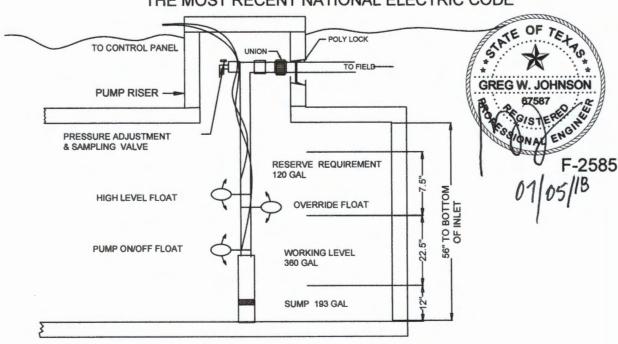
Tightlines to the tank shall be SCH-40 PVC.

A two way sanitary tee is required between residence and tank.

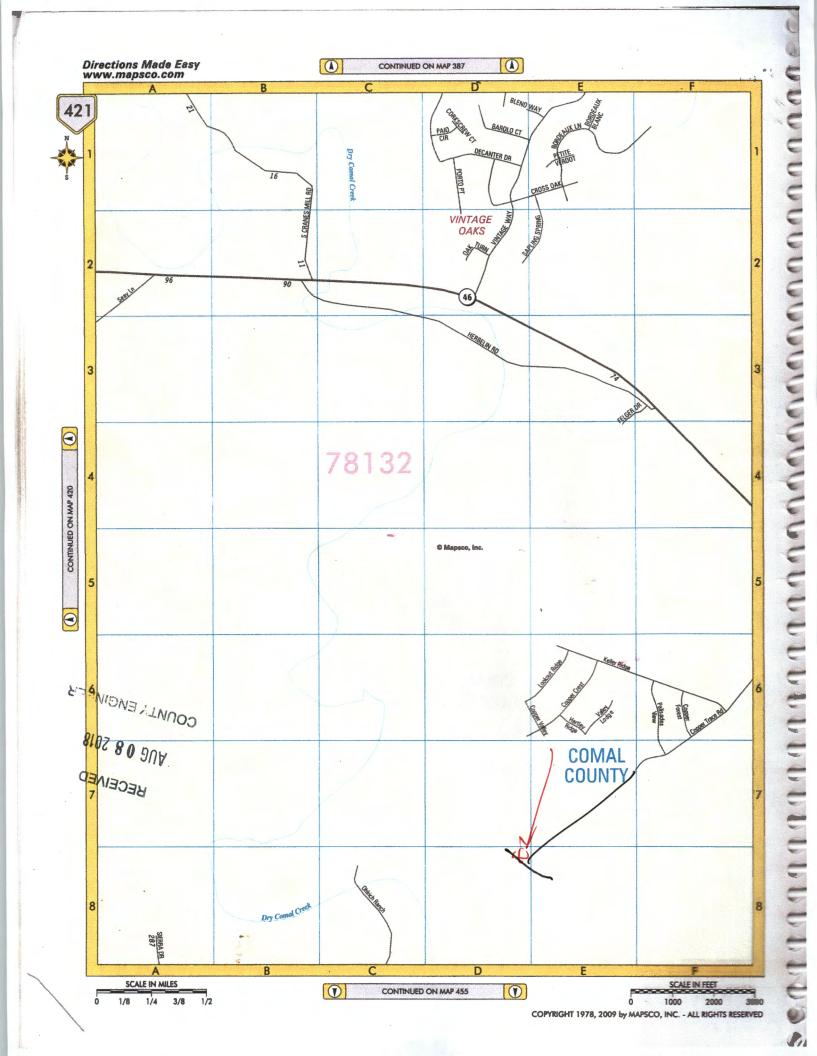
AUG 08 2018
COUNTY ENGINEER

A minimum of 4" of sand, sandy loam, clay loam free of rock shall be placed under and around tanks

### ALL WIRING MUST BE IN COMPLIANCE WITH THE MOST RECENT NATIONAL ELECTRIC CODE



TYPICAL PUMP TANK CONFIGURATION MAXX AIR-M800 PUMP TANK



SPRING BRANCH



NOTICE OF CONFIDENTIALITY RIGHTS: IF YOU ARE A NATURAL PERSON, FOUNTERN NOTICE OF CONFIDENTIALITY RIGHTS: IF YOU ARE A NATURAL PERSON, FOUNTERN NEED TO SEE THE FOUL OWING INFORMATION MAY REMOVE OR STRIKE ANY OR ALL OF THE FOLLOWING INFORMATION FROM ANY INSTRUMENT THAT TRANSFERS AN INTEREST IN REAL PROPERTY BEFORE IT IS FILED FOR RECORD IN THE PUBLIC RECORDS: YOUR SOCIAL SECURITY NUMBER OR YOUR DRIVER'S LICENSE NUMBER.

SPECIAL WARRANTY DEED FROM SOUTHERLAND COMMUNITIES NB LAND PROPERTIES, LTD. TO DANIEL DEAN FISCHER AND CATHY JO FISCHER.

THE STATE OF TEXAS

KNOW ALL MEN BY THESE PRESENTS:

COUNTY OF COMAL

That SOUTHERLAND COMMUNITIES NB LAND PROPERTIES, LTD., a Texas limited partnership, acting herein through its General Partner, SC NB LAND PROPERTIES, LLC, a Texas limited liability company, 110 River Crossing Blvd., Suite 100, Spring Branch, Comal County, Texas 78070, hereinafter called Grantor, for and in consideration of the sum of TEN AND NO/100 DOLLARS (\$10.00) and other valuable consideration to it in hand paid by **DANIEL DEAN FISCHER** and wife, **CATHY JO** FISCHER whose address is 1622 Gladewater Drive, Allen, Collin County, Texas 75013, hereinafter called Grantee receipt of which is hereby acknowledged and confessed; has GRANTED, SOLD and CONVEYED, and by these presents does GRANT, SELL and CONVEY, unto the said Grantee, the following described property, to-wit:

Lot 13. Block J. COPPER RIDGE, PHASE 5, an Addition to the City of New Braunfels, Comal County, Texas, according to the map or plat thereof recorded in Document No. 201506033914, of the Map and Plat Records of Comal County, Texas.

Grantor reserves unto itself, its successors and assigns, in perpetuity, all groundwater, being all underground water, percolating water, artesian water and other waters from any and all reservoirs, formations, depths and horizons beneath the surface of the earth, and any and all rights related thereto, in, on, under and that may

AUG 08 2018

be produced from the Property, including the right to capture and produce such water. This reservation includes, but is not limited to, existing production or existing leases and includes the production, the lease and all benefits accruing therefrom, including all benefits from historical production, use or usage of groundwater associated with any portion of the Property. Grantor waives and expressly conveys to Grantee all rights of ingress, egress and regress in and to the surface of the Property relating to the reserved water rights.

TO HAVE AND TO HOLD the above described premises, together with all and singular the rights and appurtenances thereto in anywise belonging, unto the said Grantee, Grantee's heirs and assigns forever; and Grantor does hereby bind itself, its successors and assigns to WARRANT AND FOREVER DEFEND all and singular the said premises unto the said Grantee, Grantee's heirs and assigns, against every person whomsoever lawfully claiming or to claim the same or any part thereof by, through or under Grantor, but not otherwise. Taxes for the current year have been prorated as of the date of closing.

THIS CONVEYANCE IS MADE AND ACCEPTED SUBJECT to taxes for the current year and all restrictions, covenants, conditions, easements, reservations and other instruments that affect the property and to all zoning laws, regulations and ordinances of municipal and/or other governmental authorities that affect the property.

viability of any of the foregoing, nor a ratification, adoption or reviver of any expired or terminated interest.

		LCEIVED
EXECUTED on the date of the	ne acknowledgment,	but EFFECTIVE as of the 2018
30 day of December		COUNTY ENGINEER
	PROPERTIES, L partnership, by SC	COMMUNITIES NB LAND TD., a Texas limited NB LAND PROPERTIES, d liability company, General
	By:CHARLES D. PAT	TERSON, Vice President
THE STATE OF TEXAS COUNTY OF Comal	* /	
This instrument was acknowled 2016, by Change Chang	as limited liability comp B LAND PROPERTIE	pany, as General Partner for ES, LTD., a Texas limited
MAEGAN WESSELS Notary Public, State of Texas My Commission Expires October 03, 2018	NOTARY PUBLIC, Notary's Name Prin  Went	STATE OF TEXAS  Ited:
AFTER RECORDING RETURN TO: ALAMO TITLE COMPANY GF#4013004539	KRISTEN Q P. O. Box 31	IN THE LAW OFFICE OF: UINNEY PORTER, LLC 2643 els, Texas 2643
	Official	nd Recorded Public Records Koepp, County Clerk Dunty, Texas

Phone: (830) 850-0080

Fax: (830) 935-4932

To: Cheryl Fischer **552 COPPER CREST** New Braunfels, TX 78132

Printed:2/27/2019 Site: 552 COPPER CREST New Braunfels, TX 78132

Permit #: 107941

Agency: Comal County

County:

Sub: Copper Ridge

Contract Dates: 10/24/2018 - 10/24/2021

Scheduled Date: 2/24/2019

Customer ID: 676

Inspection 1 of 9

Mfg / Brand: - MAXX AIR Treatment Type: Aerobic

Disposal: Surface Application

GPS Coordinates - Latitude: 29.740870 Longitude: -98.265585

Copy emailed to the Agency Agency Emailed: 2/27/2019

▼ This counts as a type of "Scheduled Inspection" Entered By: Noelle Sjodin

Service Type: Scheduled Inspection

Visit Date: 2/27/2019

Method: Grab

Technician: Ryan Seidensticker

Maint. Provider: Ryan Seidensticker

Sludge Levels

For Tank 1: 18

Filters: Operational Irrigation Pumps: Operational

Disinfection Device: Operational Chlorine Supply: Operational

Chlorine Residual: .01

Air Filter: Good

Tank Lid / Riser: Secured

Electric Circuits: Operational

Distribution System: Operational

Sprayfield Veg: Operational

Color: Good

Odor: Good

Alarm: Operational

Comments

Service Completed

Scum on pretreatment: 0" - Technician Secured the Tank Lid and/or Riser prior to leaving location. - The Agency was emailed a PDF Copy on 2/27/2019. - The Agency was emailed a PDF Copy on 2/27/2019.

Insp 1D #:946

Provider: Christopher Ryan Seidensticker

PS Septic Supply & Service

License #: MP0001708

Technician: Christopher Ryan Seidensticker

PS Septic Supply & Service

License #: MP0001708

Expires: 9/1/2023

(830) 850-0080 Fax: (830) 935-4932

Permit #: 107941

To: Cheryl Fischer 552 COPPER CREST New Braunfels, TX 78132 Tech. Not Assigned
Brand/Mtg MAXX AIR System S/N

New Braumers, IX 70	132		Aerator and S/N	
Site: 552 COPPER CREST Agency: Comal County County: Subdivision: Copper Ridge	, New Braunfels		Installed: Phone: Cell: (972) 467-7910 Work:	Contract. 10/24/2018 - 10/24/2021 Inspections per year: 3 Service Due: 6/24/2019 Alt Phone: Warranty Ending
Inspection Type:	Inspect	ion # of	for the contract year	
Item Aerator: Irrigation pump: Air compressor: Disinfection device: Chlorine supply: Spray field vegetation: Sprinkler / Drip backwash: Photocell Test: Autodialer: Water Meter Reading:  Test Results and observation Fecal Coliform: Chlorine Residual: Test Method: BOD:	Operational  CFM:  CFM:  CFM:  CFM:  CFM:	Inoperative	N/A 1 2 3 3	6.1
TSS: Commercial Lab: Date Submitted:				
Repairs made: Y/N				
Repairs and Comments:	Scum o'			
***************************************				
Inspector:	· ·	Date: _		

Area. / 0

GPS: 29.740870 -98 2655 ID = 676

Printed 6/11/2019

(830) 850-0080 Fax: (830) 935-4932

Permit #: 107941

To: Cheryl Fischer 552 COPPER CREST New Braunfels, TX 78	132		Tech: Not As: Brand/Mfg.: MAXX. System S/N: Aerator and S/N:	•
Site: 552 COPPER CREST	, New Braunfels		Installed:	Contract: 10/24/2018 - 10/24/2021 Inspections per year: 3
Agency: Comal County County: Subdivision: Copper Ridge	. 1.		Phone: Cell: (972) 467-7910 Work:	Service Due: 10/24/2019 Alt Phone: Warranty Ending:
Inspection Type:	Inspe	ction # of _	for the contract year	
Item Aerator: Irrigation pump: Air compressor: Disinfection device: Chlorine supply: Spray field vegetation: Sprinkler / Drip backwash: Photocell Test: Autodialer: Water Meter Reading: Test Results and observation Fecal Coliform: Chlorine Residual: Test Method: BOD: TSS: Commercial Lab: Date Submitted:	Operational  V V CFM:  CFM:  CFM:  CFM:	Inoperative	N/A 2 3	18 C
Repairs made: Y/N				
Repairs and Comments:	Sour	· 1		
Inspector:		Date:		

Area: /0

Printed, 10/15/2019

Area: /0 GPS: 29.740870 -98.2655 ID = 676

(830) 850-0080 Fax: (830) 935-4932

Permit #: 107941

To:	Cheryl Fischer	,
	552 COPPER CRES	ST .
	New Braunfels, TX	78132

Tech: Not Assigned Brand/Mfg.: MAXX AIR -System S/N:

Aerator and S/N: Contract: 10/24/2018 - 10/24/2021 Site: 552 COPPER CREST, New Braunfels Installed: Inspections per year: 3 Agency: Comal County Service Due: 2/24/2020 Phone: County: Alt Phone: Cell: (972) 467-7910 Subdivision: Copper Ridge Warranty Ending: Work: \_\_\_\_ Inspection # \_\_\_\_ of \_ Inspection Type: \_\_\_\_ for the contract year Item Operational Inoperative O Scun Aerator: Irrigation pump: Air compressor: Disinfection device: Chlorine supply: Spray field vegetation: Sprinkler / Drip backwash: Photocell Test: Autodialer: Water Meter Reading: Test Results and observations: (As Required) Fecal Coliform: Chlorine Residual: Test Method: BOD: TSS: Commercial Lab: Date Submitted: Repairs made: Y/ Repairs and Comments: Inspector: Date: Es Area: /0 Printed: 2/10/2020 GPS: 29.740870 -98.2655 ID = 676

(830) 850-0080 Fax: (830) 935-4932

Permit #: 107941

Fo: Cheryl Fischer  552 COPPER CREST  New Braunfels, TX 78132	Tech: Not Assigned Brand/Mfg.: MAXX AIR - System S/N: Aerator and S/N:			
Site: 552 COPPER GREST, New Braunfels  Agency: Comal County County: Subdivision: Copper Ridge  nspection Type: Inspection # of	Contract: 10/24/2018 - 10/24/2021 Installed: Inspections per year: 3 Phone: Service Due: 2/24/2020 Cell: (972) 467-7910 Aft Phone: Warranty Ending:			
Aerator:  Aerator:  Arrigation pump:  Air compressor:  Disinfection device:  Chlorine supply:  Spray field vegetation:  Sprinkler / Drip backwash:  Photocell Test:  Autodialer:  Water Meter Reading:  CFM:  PSI:  Test Results and observations: (As Required)  Fecal Coliform:  Chlorine Residual:  Test Method:  BOD:  TSS:  Commercial Lab: Date Submitted:  Repairs and Comments:	N/A #1 6" O Scun  # 2 1"  # 3 0"  — — — — — — — — — — — — — — — — — — —			
nspector: Date:	Area: / 0 Printed 2/10/2020 GPS 29.740870 -98 2655 ID = 676			

(830) 850-0080 Fax: (830) 935-4932

Permit #: 107941

To: Cheryl Fischer Tech: Not Assigned **552 COPPER CREST** Brand/Mfg.: MAXX AIR -System S/N: New Braunfels, TX 78132 Aerator and S/N: Contract: 10/24/2018 - 10/24/2021 Ste 552 COPPER CREST, New Braunfels installed Inspections per year: 3 Agency Comal County Service Due 6/24/2020 Phone: County: Cell. (972) 467-7910 Alt Phone: Subdivision: Copper Ridge **Warranty Ending** Work. for the contract year Inspection Type: \_ Inspection # \_\_\_\_ of Operational Item Inoperative Aerator: Irrigation pump: Air compressor. Disinfection device: Chlorine supply: Spray field vegetation: Sprinkler / Drip backwash: Photocell Test Autodialer: Water Meter Reading: Test Results and observations: (As Required) Fecal Coliform: Chlorine Residual Test Method. BOD: TSS: Commercial Lab: Date Submitted Repairs made. Y/N Repairs and Comments: 1 Inspector: Date: Printed 6/24/2020 GPS: 29.740870 -98 2655 ID = 676

Phone: (830) 850-0080

Fax: (830) 935-4932

To: Cheryl Fischer **552 COPPER CREST** New Braunfels, TX 78132

Printed: 10/16/2020 Site: 552 COPPER CREST New Braunfels, TX 78132

Permit #: 107941

Customer ID: 676

Agency: Comal County

Contract Dates: 10/24/2018 - 10/24/2021

County:

Scheduled Date: 10/24/2020

Inspection 6 of 9

Mfg / Brand: - MAXX AIR

Sub: Copper Ridge

Treatment Type: Aerobic

Disposal: Surface Application

GPS Coordinates - Latitude: 29.740870 Longitude: -98.265585

▼ This counts as a type of "Scheduled Inspection"

Service Type: Scheduled Inspection

Entered By: \_

Visit Date: 10/16/2020

Method: Grab

Technician: Ryan Seidensticker Maint. Provider: Ryan Seidensticker

Aerators: Operational

Sludge Levels

For Tank 1: 9

Filters: Operational

Irrigation Pumps: Operational

**Disinfection Device:** Operational

Chlorine Supply: Operational

Chlorine Residual: 0.3

Tank Lid / Riser: Secured

Sprinkler Drip Backwash: Good

Electric Circuits: Operational Distribution System: Operational

Sprayfield Veg: Operational

Color: Good

Odor: Good

Alarm: Operational

**✓** Service Completed Comments

Scum on pretreatment:1/2" - Technician Secured the Tank Lid and/or Riser prior to leaving location.

Insp ID #:6220

Provider: Christopher Ryan Seidensticker

Technician: Christopher Ryan Seidensticker PS Septic Supply & Service

PS Septic Supply & Service

License Info: MP0001708 Expires: 9/1/2023

License Info: MP0001708 Expires:

Owner signature:

Phone: (830) 850-0080

Fax: (830) 935-4932

To: Cheryl Fischer **552 COPPER CREST** New Braunfels, TX 78132

Printed:3/8/2021 Site: 552 COPPER CREST New Braunfels, TX 78132

Permit #: 107941

Agency: Comal County

County:

Sub: Copper Ridge

Customer ID: 676 Contract Dates: 10/24/2018 - 10/24/2021

Scheduled Date 2/24/2021

Inspection 7 of 9

Mfg / Brand: - MAXX AIR Treatment Type: Aerobic

Disposal: Surface Application

GPS Coordinates - Latitude: 29.740870 Longitude: -98.265585

▼ This counts as a type of "Scheduled Inspection"

Entered By:

Service Type: Scheduled Inspection

Visit Date: 3/5/2021 Method: Grab

Technician: Nick Zigalo

Maint. Provider: Ryan Seidensticker

Aerators: Operational

Filters: Operational

Irrigation Pumps: Operational

Disinfection Device Operational

Chlorine Supply: Operational

Chlorine Residual: 0.04

Sludge Levels

For Tank 1: 9

For Tank 3: 1

Tank Lid / Riser: Secured

Sprinkler Drip Backwash: Good

Electric Circuits: Operational

Distribution System: Operational

Sprayfield Veg: Operational

Color: Good

Odor: Good

Alarm: Operational

Comments

✓ Service Completed

Scum on pretreatment:0" - Technician Secured the Tank Lid and/or Riser prior to leaving location.

Owner signature:

Insp ID #:8306

Provider: Christopher Ryan Seidensticker

PS Septic Supply & Service

License Info: MP0001708 Expires:

License Info: MT0002016 Expires: 12/31/2023

Phone: (830) 850-0080 Fax: (830) 935-4932

To: Cheryl Fischer **552 COPPER CREST** New Braunfels, TX 78132

Printed:6/1/2021 Site: 552 COPPER CREST New Braunfels, TX 78132

Permit #: 107941

Agency: Comal County

County:

Sub: Copper Ridge

Treatment Type: Aerobic Disposal: Surface Application

Mfg / Brand: - MAXX AIR

Customer ID: 676

Contract Dates: 10/24/2018 - 10/24/2021

Scheduled Date 6/24/2021

Inspection 8 of 9

GPS Coordinates - Latitude: 29.740870 Longitude: -98.265585

Service Type: Scheduled Inspection

Visit Date: 5/28/2021

Method: Grab

Technician: Ryan Seidensticker Maint. Provider: Ryan Seidensticker

Aerators: Operational

Filters: Operational

Irrigation Pumps: Operational

Disinfection Device: Operational

Chlorine Supply: Operational Chlorine Residual: 0.10

This counts as a type of "Scheduled Inspection"

Entered By:

Sludge Levels For Tank 1: 10

Tank Lid / Riser: Secured

Sprinkler Drip Backwash: Good

Electric Circuits: Operational

Distribution System: Operational

Sprayfield Veg: Operational

Color: Good

Odor: Good

Alarm: Operational

Comments

Service Completed

Scum on pretreatment:N/A D.G - Technician Secured the Tank Lid and/or Riser prior to leaving location.

Owner signature:

Insp ID #:9958

Provider: Christopher Ryan Seidensticker

PS Septic Supply & Service

License Info: MP0001708 Expires:

Technician: Christopher Ryan Seidensticker

PS Septic Supply & Service License Info: MP0001708 Expires: 9/1/2023

Phone: (830) 850-0080 Fax: (830) 935-4932

To: Cheryl Fischer **552 COPPER CREST** New Braunfels, TX 78132

Printed:10/14/2021 Site: 552 COPPER CREST New Braunfels, TX 78132

Customer ID: 676 Permit #: 107941

Contract Dates: 10/24/2018 - 10/24/2021 Agency: Comal County

Inspection 9 of 9 Scheduled Date: 10/24/2021 County: Sub: Copper Ridge

Mfg / Brand: - MAXX AIR Treatment Type: Aerobic

> Disposal: Surface Application GPS Coordinates - Latitude: 29.740870 Longitude: -98.265585

✓ This counts as a type of "Scheduled Inspection" Service Type: Scheduled Inspection

Visit Date: 10/14/2021

Entered By: \_

Method: Grab

Technician: Not Assigned Maint. Provider: Ryan Seidensticker

> Aerators: Operational Sludge Levels

Filters: Operational For Tank 1: 11 Irrigation Pumps: Operational For Tank 2: 5 **Disinfection Device:** Operational For Tank 3: 1

**Chlorine Supply:** Operational Chlorine Residual: 0.16mg/L

> Tank Lid / Riser: Secured Insp. Port / Plug: Secured

Electric Circuits: Operational Distribution System: Operational Sprayfield Veg: Operational

Alarm: Operational

**✓** Service Completed Comments

Scum on pretreatment 0" - Technician Secured the Tank Lid and/or Riser prior to leaving location. - Inspection Port Plug was noted as Secured prior to leaving.

Insp ID #:12284

Provider: Christopher Ryan Seidensticker PS Septic Supply & Service

Phone: (830) 850-0080 Fax: (830) 935-4932

To: Cathy Fischer **552 COPPER CREST** New Braunfels, TX 78132

Printed:3/11/2022 Site: 552 Copper Crest New Braunfels, TX 78132

Inspection 1 of 3

Permit #: 107941

Agency: Comal County

County:

Treatment Type: Aerobic

Disposal: Surface Application

Mfg / Brand: - MAXX AIR

Sub: Copper Ridge

GPS Coordinates - Latitude: 29.740870 Longitude: -98.265585

Service Type: Scheduled Inspection

Visit Date: 3/11/2022

Method: Grab

Technician: Not Assigned Maint. Provider: Ryan Seidensticker ✓ This counts as a type of "Scheduled Inspection"

Contract Dates: 11/9/2021 - 11/9/2022

Entered By: \_

Customer ID: 676

Scheduled Date: 3/9/2022

Customer Emailed: 3/11/2022

Chlorine Residual: NA

**✓** Service Completed Comments

unable to reach homeowner to complete inspection, please contact our office to schedule an inspection - Copy emailed to the customer on 3/11/2022.

Insp ID #:16119

Provider: Christopher Ryan Seidensticker PS Septic Supply & Service

Phone: (830) 850-0080

Fax: (830) 935-4932

To: Cathy Fischer 552 COPPER CREST New Braunfels, TX 78132 Printed:7/15/2022 Site: 552 Copper Crest New Braunfels, TX 78132

Permit #: **107941** Customer ID: 676

Agency: Comal County Contract Dates: 11/9/2021 - 11/9/2022

County: Sub: Copper Ridge Scheduled Date: 11/9/2022 Inspection 3 of 3

Mfg / Brand: - MAXX AIR Treatment Type: Aerobic

Disposal: Surface Application GPS Coordinates - Latitude: 29.740870 Longitude: -98.265585

Service Type: Scheduled Inspection This counts as a type of "Scheduled Inspection"

Visit Date: <u>7/14/2022</u>

Method: <u>Grab</u>
Technician: Not Assigned
Maint. Provider: Ryan Seidensticker

Aerators: Operational Sludge Levels
Filters: Operational For Tank 1: 6

Irrigation Pumps: Operational

Disinfection Device: Operational For Tank 3: 4

Chlorine Supply: Operational

Chlorine Residual: .21

Sprinkler Drip Backwash: Good

Entered By: Michelle Irvin

Electric Circuits: Operational

Distribution System: Operational
Sprayfield Veg: Operational
Odor: Good
Odor: Good

Alarm: Operational

Tank Lid / Riser: Secured

Scum = 0" - Technician Secured the Tank Lid and/or Riser prior to leaving location.

Insp ID #:19473

Provider: Christopher Ryan Seidensticker
PS Septic Supply & Service

Phone: (830) 850-0080

Fax: (830) 935-4932

Printed:11/7/2022 Insp ID #:22589 Permit #: 107941

To: Cathy Fischer **552 Copper Crest** New Braunfels, TX 78132

Main Phone: Work:

Cell Phone: (972) 467-7910

Alt Cell:

Customer ID: 676 Contract Dates: 11/9/2021 - 11/9/2022

Scheduled Date: 11/9/2022 Inspection 4 of 3

> Installed: 10/24/2018 Warranty End: 10/24/2021

GPS Coordinates: Latitude: 29.740870 Longitude: -98.265585

Service Type: Scheduled Inspection

Visit Date: 11/4/2022

Disposal: Surface Application

Agency: Comal County

County: Comal County

Treatment Type: Aerobic

Mfg / Brand: - MAXX AIR

Method: Grab Technician: Not Assigned Maint. Provider: Ryan Seidensticker ▼ This counts as a type of "Scheduled Inspection" Entered By: Ashley Spitzenberger

Copy emailed to Customer

Customer Emailed: 11/7/2022

Aerators: Operational

Filters: Operational Irrigation Pumps: Operational

**Disinfection Device:** Operational Chlorine Supply: Operational

Chlorine Residual: .01

**Sludge Levels** 

Sub: Copper Ridge

For Tank 1: 10 For Tank 2: NA

**Electric Circuits:** Operational **Distribution System: Operational** Sprayfield Veg: Operational

Tank Lid / Riser: Secured Insp. Port / Plug: Secured

Alarm: Operational

**✓** Service Completed

- Scum on pretreatment 1 - Red switch secure - Technician Secured the Tank Lid and/or Riser prior to leaving location. - Inspection Port Plug was noted as Secured prior to leaving. - Copy emailed to the customer on 11/7/2022.

Site: 552 Copper Crest, New Braunfels, TX 78132

Provider: Christopher Ryan Seidensticker PS Septic Supply & Service