

License to Operate On-Site Sewage Treatment and Disposal Facility

Issued This Date: 06/05/2020 Permit Number: 110012

Location Description: 5943 COLIN RDG

NEW BRAUNFELS, TX 78132

Subdivision: Copper Ridge, The Addition North Phase

Unit:

Lot: 32 Block: M

Acreage:

Type of System: Aerobic

Surface Irrigation

Issued to: Yesenia Alvarez Voigt & Dale Steven Voigt

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 ahate 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

OS8497

ENVIRONMENTAL HEALTH INSPECTOR

ENVIRONMENTAL HEALTH COORDINATOR

OS0007722

Installer Name: Swoyer	OSSF Installer #:	OS0026238	
1st Inspection Date: 6/3/20	2nd Inspection Date:	3rd Inspection Date:	6/5/20
Inspector Name: CONNOR	Inspector Name:	Inspector Name:	Mike T

Permit#: 110012 Address: 5943 Colin Ridge

io.	Permit#:	Anwser	Citations	Address:	Notes	11 ga 11 X	1st Insp.	2nd Insp.	3rd Insp.
SI SI C	ITE AND SOIL CONDITIONS & ETBACK DISTANCES Site and Soil conditions Consistent with ubmitted Planning Materials	X	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)				X		6/5/zo
S	ITE AND SOIL CONDITIONS & IETBACK DISTANCES Setback Distances Meet Minimum Standards	X	285.91(10) 285.30(b)(4) 285.31(d)				X		
fi (4	SEWER PIPE Proper Type Pipe from Structure to Disposal System Cast Iron, Ductile Iron, Sch. 40, SDR 26)	Х	285.32(a)(1)				Х		
t	SEWER PIPE Slope from the Sewer to the Tank at least 1/8 Inch Per Foot	X	285.32(a)(3)				Х		
1	SEWER PIPE Two Way Sanitary - Type Cleanout Properly Installed (Add. C/O Every 100' &/or 90 degree bends)	Х	285.32(a)(5)				Х		
ľ	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)(i) 285.32(b)(1)(C)(ii) 285.32(b)(1)(C)(iii) 285.32(b)(1)(D) 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)						
	PRETREATMENT Grease Interceptors if required for commercial		285.34(d)						

TANK SET. LEVEL. NO LEAKS. OPERATIONAL. COVER ALL.

M7-6/5/20 Covered.

No.	Description	Anwser	Citations	No	otes		1st Insp.	2nd Insp.	3rd Insp.
	SEPTIC TANK Tank(s) Clearly		285.32(b)(1)(E)						
	Marked SEPTIC TANK If		285.91(2)						
	SingleTank, 2		285.32(b)(1)(F)			1			
	Compartments Provided with		285.32(b)(1)(E)(iii)						
	Baffle SEPTIC TANK Inlet Flowline		285.32(b)(1)(E)(ii)(II)			1			· ·
	Greater than		285.32(b)(1)(E)(ii)(I)			1			
	3" and " T " Provided on Inlet and		285.32(b)(1)(E)(i)						
	Outlet	ľ	285.32(b)(1)(D)	•					
	SEPTIC TANK Septic Tank(s) Meet		285.32(b)(1)(C)(ii)						
	Minimum Requirements		285.32(b)(1)(C)(i)						
	·		285.32(b)(1)(B)						
			285.32(b)(1)(A)						
			285.32(b)(1)(E)(iv)						
.	•		200.02(0)(2)(1)(1)						1
8	ALL TANKS Installed on 4" Sand								
1 1	Cushion/ Proper Backfill Used	X	285.32(b)(1)(F)				v		
	casmon, Proper backim osca	^	285.32(b)(1)(G)				X		
			285.34(b)						
9	2-2-10 TANKE								
	SEPTIC TANK Inspection / Clean Out Port & Risers Provided on								
t I	Tanks Buried Greater than 12"		205 207 1						
		İ	285.38(d)						
	Sealed and Capped								
10								MI - 44-44	
	SEPTIC TANK Secondary restraint								
	system provided								
	SEPTIC TANK Riser permanently								
	fastened to lid or cast into tank							ĺ	
	SEPTIC TANK Riser cap protected		285.38(d)			Į			
	against unauthorized intrusions	1	285.38(e)						
11									
1	SEPTIC TANK Tank Volume								
12	Installed								
	PUMP TANK Volume Installed								
13									
	AEROBIC TREATMENT UNIT Size						x		11-1-
	Installed	x		5					45/20
14						1 354			1
-	AEROBIC TREATMENT UNIT		ACX	Maxx Air	M 600		x		
	Manufacturer	x		MAXA ALL	11 000		- , , ,		
	AEROBIC TREATMENT UNIT			100					
	Model	x			1686	141414	x		
15	Number								
13	DISPOSAL SYSTEM Absorptive		285.55(a)(4)						
	J.S. OSILESISIEM ABSOIPTIVE		285.33(a)(1)						
			285.33(a)(2)						
16			285.33(a)(3)						
10	DISPOSAL SYSTEM Leaching	 	285.33(a)(1)						
	Chamber		285.33(a)(3)						
			285.33(a)(4)						
1			285.33(a)(2)						
17	DISPOSAL SYSTEM Evapo-		283.33(a)(3)						
	transpirative		285.33(a)(4)						
1	transpirative .		285.33(a)(1)						
1		ł	285.33(a)(2)	1				1	

	DISPOSAL SYSTEM Date Instantion	Anwser	Citations 285.33(c)(3)(A)-(F)		Notes		1st Insp.	2nd Insp.	3rd Insp.
	DISPOSAL SYSTEM Drip Irrigation		283.33(C)(3)(A)-(F)		마르다 시에 취임을 받아 있다. 				
9					1. 114.110.11				
0	DISPOSAL SYSTEM Soil Substitution		285.33(d)(4)						
	DISPOSAL SYSTEM Pumped	1315	285.33(a)(3)			14,335	528	1914	255
	Effluent	1.133	285.33(a)(1)						
1			285.33(a)(2)			7686			
	DISPOSAL SYSTEM Gravelless Pipe		285.33(a)(3)						
			285.33(a)(2)			ļ			
			285.33(a)(4)			1			
2			285.33(a)(1)			ĺ	ĺ		
	DISPOSAL SYSTEM Mound		285.33(a)(3)						Geg
			285.33(a)(1)) N	
			285.33(a)(2)						
3			285.33(a)(4)			46Ž	***		A.S.
	DISPOSAL SYSTEM Other		285.33(d)(6)		2010 1994 T. T.				1775
	(describe) (Approved Design)	x	285.33(c)(4)	aerob	ic spray	.	x		
4	1	ĺ	\ \(\frac{1}{2}\)						
	DRAINFIELD Absorptive Drainline					2.4花花	10.		3 1/2 18%
	3" PVC								
5	or 4" PVC	368		19-1					
6	DRAINFIELD Area Installed						1.5:		TORRE BAR
	DRAINFIELD Level to within 1 inch	(3.555)						188	
	per 25 feet and within 3 inches			1 (A)					
	over entire excavation	1, 3, 4	285.33(b)(1)(A)(v)				7.		
7									1
	DRAINFIELD Excavation Width					LANGE I	- 1,599 - 1,645A		700
	DRAINFIELD Excavation Depth			L. S. E					3.5
	DRAINFIELD Excavation								
	Separation DRAINFIELD Depth of								
	Porous Media								
	DRAINFIELD Type of Porous Media	1111			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		9.33		
			4						13 M
		7.7				- 4 T. 1	.ju/phim		
3	DDAMES D.C.				39-50-04				
	DRAINFIELD Pipe and Gravel - Geotextile Fabric in Place		285.33(b)(1)(E)						
•	1.00%.02		50.5						i facilità
	DRAINFIELD Leaching Chambers DRAINFIELD Chambers - Open End					350	- 1.6% - 1.6%		
	Plates w/Splash Plate, Inspection								
	Port & Closed End Plates in Place	0.78	20F 227-V2V	- XX					
	(per manufacturers spec.)		285.33(c)(2)	\$0%.			- 88		1
			(X)	12.5	1.44				
,							1,41		200
	LOW PRESSURE DISPOSAL	-1-125	minimum.	1,533.		1082			430
	SYSTEM Adequate Trench Length								ļ
	& Width, and Adequate		30E 33/4\/4\/c\/:\						
	Separation Distance between		285.33(d)(1)(C)(i)						
	Trenches								

No. 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.	X	285.32(c)(1)				6/5/20
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	x x x			x x x		
AEROBIC TREATMENT UNIT Chlorinator Properly Installed with 35 Chlorine Tablets in Place.	X			X		
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						
PUMP TANK Secondary restraint system provided PUMP TANK Electrical Connections in Approved Junction Boxes / Wiring Buried	x			х		

No.	Description	Anwser	Citations	Notes		1st Insp.	2nd Insp.	3rd Insp.
40	APPLICATION AREA Distribution Pipe, Fitting, Sprinkler Heads & Valve Covers Color Coded Purple?	X	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)		神	x		6/5/za
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	x	285.33(d)(2)(G)(i) 285.33(d)(2)(A) 285.33(d)(2)(F)			x x		
42	APPLICATION AREA Area Installed	x				x		
43	PUMP TANK Meets Minimum Reserve Capacity Requirements							
44	PUMP TANK Material Type & Manufacturer							
45	PUMP TANK Type/Size of Pump Installed		:					

Installer Name: Swoyer	OSSF Installer #:	OS0026238
1st Inspection Date: 6/3/20	2nd Inspection Date:	3rd Inspection Date:
Inspector Name: CONNOR	Inspector Name:	Inspector Name:

Permit#: 110012 Address: 5943 Colin Ridge

	Permit#: _ ± ± 0 0 ± 2			Address:	<u> </u>		
No.	Description	Anwser	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
1	SITE AND SOIL CONDITIONS & SETBACK DISTANCES Site and Soil Conditions Consistent with Submitted Planning Materials	X	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)		Х		
2	SITE AND SOIL CONDITIONS & SETBACK DISTANCES Setback Distances Meet Minimum Standards	Х	285.91(10) 285.30(b)(4) 285.31(d)		Х		
3	SEWER PIPE Proper Type Pipe from Structure to Disposal System (Cast Iron, Ductile Iron, Sch. 40, SDR 26)	Х	285.32(a)(1)		Х		
4	SEWER PIPE Slope from the Sewer to the Tank at least 1/8 Inch Per Foot	Х	285.32(a)(3)		Х		
5	SEWER PIPE Two Way Sanitary - Type Cleanout Properly Installed (Add. C/O Every 100' &/or 90 degree bends)	Х	285.32(a)(5)		Х		
6	PRETREATMENT Installed (if required) TCEQ Approved List PRETREATMENT Septic Tank(s) Meet Minimum Requirements		285.32(b)(1)(G)285.32(b)(1				
7	PRETREATMENT Grease Interceptors if required for commercial		285.34(d)				

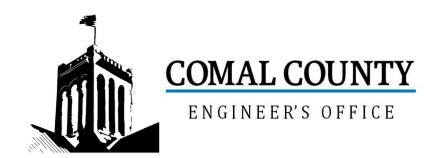
TANK SET. LEVEL. NO LEAKS. OPERATIONAL. COVER ALL.

No.	Description	Anwser	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
	SEPTIC TANK Tank(s) Clearly		285.32(b)(1)(E)			·	
	Marked SEPTIC TANK If		285.91(2)				
	SingleTank, 2		285.32(b)(1)(F)				
	Compartments Provided with		285.32(b)(1)(E)(iii)				
	Baffle SEPTIC TANK Inlet Flowline		285.32(b)(1)(E)(ii)(II)				
	Greater than		285.32(b)(1)(E)(ii)(I)				
	3" and " T " Provided on Inlet and		285.32(b)(1)(E)(i)				
	Outlet		285.32(b)(1)(D)				
	SEPTIC TANK Septic Tank(s) Meet		285.32(b)(1)(C)(ii)				
	Minimum Requirements		285.32(b)(1)(C)(i)				
			285.32(b)(1)(B)				
			285.32(b)(1)(A)				
			285.32(b)(1)(E)(iv)				
8			263.32(b)(1)(L)(IV)				
	ALL TANKS Installed on 4" Sand						
	Cushion/ Proper Backfill Used	X	285.32(b)(1)(F)		X		
			285.32(b)(1)(G)		21		
9			285.34(b)				
	SEPTIC TANK Inspection / Clean						
	Out Port & Risers Provided on						
	Tanks Buried Greater than 12"		285.38(d)				
	Sealed and Capped						
10							
	SEPTIC TANK Secondary restraint						
	system provided						
	SEPTIC TANK Riser permanently						
	fastened to lid or cast into tank						
	SEPTIC TANK Riser cap protected		285.38(d)				
	against unauthorized intrusions		285.38(e)				
11	SEPTIC TANK Tank Volume						
	Installed						
12							
13	PUMP TANK Volume Installed						
	AEROBIC TREATMENT UNIT Size						
	Installed	х			x		
14							
14	AEROBIC TREATMENT UNIT			Maxx Air M 600	Х		
	Manufacturer	Х		MAXX ATT M 000			
	AEROBIC TREATMENT UNIT						
	Model	х			x		
15	Number						
	DISPOSAL SYSTEM Absorptive		285.33(a)(4) 285.33(a)(1)				
			285.33(a)(1) 285.33(a)(2)				
			285.33(a)(2) 285.33(a)(3)				
16			285.33(a)(1)				
	DISPOSAL SYSTEM Leaching		285.33(a)(1) 285.33(a)(3)				
	Chamber		285.33(a)(4)				
			285.33(a)(2)				
17			203.33(a)(2)				
	DISPOSAL SYSTEM Evapo-		285.33(a)(4)				
	transpirative		285.33(a)(1)				
			285.33(a)(2)				
18			. , , ,				

No.	Description	Anwser	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
140.	DISPOSAL SYSTEM Drip Irrigation	7	285.33(c)(3)(A)-(F)	Notes	13t m3p.	Ziiu iiisp.	Siu ilisp.
19							
19	DISPOSAL SYSTEM Soil						
20	Substitution		285.33(d)(4)				
20	DISPOSAL SYSTEM Pumped		285.33(a)(3)				
	Effluent		285.33(a)(1)				
21			285.33(a)(2)				
	DISPOSAL SYSTEM Gravelless Pipe		285.33(a)(3)				
			285.33(a)(2)				
			285.33(a)(4)				
22			285.33(a)(1)				
22	DISPOSAL SYSTEM Mound		285.33(a)(3)				
	DIST OSAE STOTE IVI WIGHT		285.33(a)(1)				
			285.33(a)(2)				
			285.33(a)(4)				
23	DISPOSAL SYSTEM Other		205 204 11/01				
	(describe) (Approved Design)	х	285.33(d)(6)	aerobic spray	x		
	(Account (Approved Design)		285.33(c)(4)				
24	DRAINIFIE D. Alexandrica Docinica						
	DRAINFIELD Absorptive Drainline 3" PVC						
	or 4" PVC						
	DRAINFIELD Area Installed						
26							
	DRAINFIELD Level to within 1 inch						
	per 25 feet and within 3 inches		285.33(b)(1)(A)(v)				
	over entire excavation		(// // //				
27	DRAINIFIE D Everyntiau Middle						
	DRAINFIELD Excavation Width DRAINFIELD Excavation Depth						
	DRAINFIELD Excavation						
	Separation DRAINFIELD Depth of						
	Porous Media						
	DRAINFIELD Type of Porous Media						
28							
	DRAINFIELD Pipe and Gravel -		205.22(1.)(1)(5)				
29	Geotextile Fabric in Place		285.33(b)(1)(E)				
	DRAINFIELD Leaching Chambers						
	DRAINFIELD Chambers - Open End						
	Plates w/Splash Plate, Inspection						
	Port & Closed End Plates in Place		285.33(c)(2)				
	(per manufacturers spec.)						
30							
	LOW PRESSURE DISPOSAL						
	SYSTEM Adequate Trench Length						
	& Width, and Adequate		285.33(d)(1)(C)(i)				
	Separation Distance between						
31	Trenches						
31	Trenches						

No.	Description	Anwser	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
	EFFLUENT DISPOSAL SYSTEM Utilized			1.336			
	Only by Single Family Dwelling						
	EFFLUENT DISPOSAL SYSTEM Topographic Slopes						
	< 2.0% EFFLUENT DISPOSAL SYSTEM						
	Adequate Length of Drain Field (1000		285.33(b)(3)(A)				
	Linear ft. for 2 bedrooms or Less		285.33(b)(3)(A)				
	& an additional 400 ft. for each additional bedroom)		285.33(b)(3)(B)				
	EFFLUENT DISPOSAL SYSTEM Lateral		285.91(13)				
	Depth of 18 inches to 3 ft. & Vertical		285.33(b)(3)(D)				
	Separation of 1ft on bottom and 2 ft. to		285.33(b)(3)(F)				
	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						
32	A EDODIC TREATA AFAIT LIAUT I						
	AEROBIC TREATMENT UNIT IS Aerobic Unit Installed According	x					
	to Approved Guidelines.	^	285.32(c)(1)				
33	to Approved Guidelines.						
	AEROBIC TREATMENT UNIT				Х		
	Inspection/Clean Out Port &	X					
	Risers Provided						
	AEROBIC TREATMENT UNIT	х			X		
	Secondary restraint system provided AEROBIC TREATMENT						
	UNIT Riser permanently fastened	v			v		
	to lid or cast into tank	X			X		
	AEROBIC TREATMENT UNIT Riser	x					
	cap protected against	25			x		
34	unauthorized intrusions						
<u> </u>	AEROBIC TREATMENT UNIT	Х					
	Chlorinator Properly Installed with	22			X		
35	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						
25	High Water Alarm Installed on Separate Circuit From Pump						
36	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						
37	DUMD TANK Coopedor						
38	PUMP TANK Secondary restraint system provided						
30	PUMP TANK Electrical						
	Connections in Approved Junction	х			x		
39	Boxes / Wiring Buried						

No.	Description	Anwser	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
	APPLICATION AREA Distribution Pipe, Fitting, Sprinkler Heads & Valve Covers Color Coded Purple?	X	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)(iii) 285.33(d)(2)(G)(iii)(I)		X	zna insp.	ard insp.
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	x	285.33(d)(2)(G)(i) 285.33(d)(2)(A) 285.33(d)(2)(F)		x		
42	APPLICATION AREA Area Installed	х			х		
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: 110012

Issued This Date: 11/21/2019

This permit is hereby given to: Yesenia Alvarez Voigt & Dale Steven Voigt

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

5943 COLIN RDG

NEW BRAUNFELS, TX 78132

Subdivision: Copper Ridge, The Addition North Phase

Unit:

Lot: 32 Block: M

nock.

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.

* * * COMAL COUNTY OFFICE OF ENVIRONMENTAL HEALTH * * *

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

Date /0/3//19		Permit#/	10012
Owner Name YESENIA ALVAREZ VOIGT & DALE STEVEN VOIGT	Agent Name	GREG W. JOH	INSON, P.E.
Malling Address c/o 23011 FM 306	Agent Addres	s 170 Hollo	w Oak
City, State, Zip Canyon Lake, TX 78133	City, State, Zi	New Braunfe	ls, TX 78132
Phone # 830-935-4936	Phone #	830-905	-2778
Email paul@paulswoyerseptics.com	Email	gregjohnsonpe	e@yahoo.com
All correspondence should be sent to: Owner Ag	ent 🛛 Both	Method: M	ail 🛛 Email
Subdivision Name COPPER RIDGE, THE ADDITION NORTH PHASE	E Unit	Lot 32	Block M
Acreage/Legal			
Street Name/Address 5943 COLIN RIDGE	City	NEW BRAUNFELS	_ Zip
Type of Development:			
Single Family Residential			RECEIVED
Type of Construction (House, Mobile, RV, Etc.)	HOUSE		
Number of Bedrooms 4			NOV 19 2019
Indicate Sq Ft of Living Area 2489			COUNTY
☐ Non-Single Family Residential			COUNTY ENGINEE
(Planning materials must show adequate land area for doubling the re	equired land need	ed for treatment units and d	lisposal area)
Type of Facility	_		
Offices, Factories, Churches, Schools, Parks, Etc Indicate	Number Of Occ	upants	
Restaurants, Lounges, Theaters - Indicate Number of Seats			
Hotel, Motel, Hospital, Nursing Home - Indicate Number of Be	eds		
Travel Trailer/RV Parks - Indicate Number of Spaces			
Miscellaneous			
Estimated Cost of Construction: \$ 319000 (Struction)	ure Only)		
Is any portion of the proposed OSSF located in the United State	es Army Corps o	of Engineers (USACE) flo	wage easement?
Yes No (If yes, owner must provide approval from USACE for	proposed OSSF Im	provements within the USACE	flowage easement)
Source of Water Public Private Well			
Are Water Saving Devices Being Utilized Within the Residence?	X Yes 🗌 N	ło	
By signing this application, I certify that: - The completed application and all additional information submitted does facts. - Authorization is hereby given to the permitting authority and designated			
site/soil evaluation and inspection of private sewage facilities I understand that a permit of authorization to construct will not be issue	d until the Floodpl	ain Administrator has perfor	rmed the reviews required
by the Cornal County Flood Damage Prevention Order.	address associate	ed with this permit applicatio	on, as applicable.
(2)	10/31	119	
Signature of Owner	Date		Page 1 of 2
195 David Jonas Dr., New Braunfels, Texas 78	3132-3760 (830) 600	3-2090 Fax (830) 608-2078	Revised April 2019

* * * COMAL COUNTY OFFICE OF ENVIRONMENTAL HEALTH * * *

APPLICATION FOR PERMIT FOR AUTHORIZATION TO CONSTRUCT AN 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 TREA	TMENT AND SURFACE IRRIGATION			
Size of Septic System Required Based on Planning Materials & Soil Eve	aluation			
Tank Size(s) (Gallons) MAXX AIR M600 Absorption/	/Application Area (Sq Ft) 5319			
Gallons Per Day (As Per TCEQ Table III) 300 (Sites generating more than 5000 gallons per day are required to obtain a perm	mit through TCEQ)			
Is the property located over the Edwards Recharge Zone? Yes (If yes, the planning materials must be completed by a Registered Sanitarian (Files there an existing TCEQ approved WPAP for the property? Yes (if yes, the R. S. or P. E. shall certify that the OSSF design complies with all prof If there is no existing WPAP, does the proposed development activity if (If yes, the R.S. or P. E. shall certify that the OSSF design will comply with all prof not be issued for the proposed OSSF until the proposed WPAP has been appro	NOV 1 9 ovisions of the existing WPAP.) COUNTY EN require a TCEQ approved WPAP? Yes provisions of the proposed WPAP. A Permit to Con	GINEER No		
Is there an existing TCEQ approval CZP for the property? Yes (if yes, the P.E. or R.S. shall certify that the OSSF design complies with all prov If there is no existing CZP, does the proposed development activity rec (if yes, the P.E. or R.S. shall certify that the OSSF design will comply with all prov not be issued for the proposed OSSF until the CZP has been approved by the complex of the property within an incorporated city? Yes No If yes, indicate the city:	No visions of the existing CZP) quire a TCEQ approved CZP? Yes ovisions of the proposed CZP. A Permit to construct			
By signing this application, I certify that: - The information provided above is true and correct to the best of my knowledge - I aritimatively consent to the online posting/public release of my e-mail address and significant consents of the online posting of the consents of the online posting of the consents of the online posting of the consents	e. associated with this permit application, as applicable November 11, 2019	Page 2 of 2		

Greg W. Johnson, P.E.

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

November 10, 2019

Comal County Office of Environmental Health 195 David Jonas Drive New Braunfels, Texas 78132-3760

RE- SEPTIC DESIGN
593 COLIN RIDGE
COPPER RIDGE, PHASE 1, BLOCK M, LOT 32
NEW BRAUNFELS, TX 78132
VOIGT RESIDENCE

RECEIVED NOV 1 9 2019 COUNTY ENGINEER

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 29, 2016).

Greg W. Johnson, P.E. No.

No. 67587 / F#2585

170 Hollow Oak

New Braunfels, Texas 78132 - 830/905-2778



AFFIDAVIT

THE COUNTY OF COMAL STATE OF TEXAS

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 Environmental Quality (TCEQ) to regulate on-site sewage facilities (OSSFs). Additionally, the Texas Water Code (TWC), § 5.012 and § 5.013, gives the commission primary responsibility 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.

11		
An OSSF requiring a maintenance contract, acc §285.91(12) will be installed on the property do	cording to 30 Texas Administrative Code escribed as (innert legal description):	RECEIVED
UNITAPHASE/SECTION M BLOCK 32	LOT COPPER RIDGE, THE ADDITION	SUBDIVISION NOV 1 9 201
T IN SUBDIVISION:ACREAGE		OUNTY ENGINE
The property is owned by (Insert owner's full	name): YESENIA ALVAREZ VOIGT & DALE STE	VEN VOIGT
This OSSF must be covered by a continuous of the initial two-year service policy, the owner of residence shall either obtain a maintenance copersonally.	an aerobic treatment system for a single family	fter
Upon sale or transfer of the above-described p transferred to the buyer or new owner. A copy obtained from the Comal County Engineer's Of	of the planning materials for the OSSF can be	c
WITHESS BY HAND(S) ON THIS DAY	OF Novary 2019	
X X	YESENIA ALVAREZ VOIGT	
X O	DALE STEVEN VOIGT Owner (s) Printed name (s)	
Owner(s) signature(s) Yesenia ALVarez Voist Dale Steven Wolft SWORN		
November 2019	<u>I TO AND SUBSCRIBED BEFORE ME ON TI</u>	
4 10 ,2019	THIS AREA FOR COMAL COUNTY OF ERK RECORDIN	G PURPOSES ONLY
Jur Brd	Filed and Recorded	
Notary Public Signature	Official Public Records	
	Bobbie Koepp, County Cles	rk
	Comal County, Texas	
TERRI BOYD	11/04/2019 09:07:12 AM	
Notary Public, State of Texas Comm. Expires 10-22-2020	LAURA 1 Pages(s)	
Notary JD 819285-3	201906039650	
Malin Notario Coll. 19 Parent	o Coma	
	Ratio	Vacan



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

MP#0001708 CHRISTOPHER RYAN SEIDENSTICKER

Customer: YESENIA ALVAREZ VOIGT & DALE STEVEN VOIGT			
PROPERTY LEGAL DESCRIPTION	Site Address: 5943 COLIN RIDGE		
COPPER RIDGE, THE ADDITION NORTH PHAS	City/State: NEW BRAUNFELS, TEXAS Zip: 78132		
BLOCK M, LOT 32	County: COMAL Permit#:		
	Phone Number: 512-363-4995 RECEIVED		
	E-mail: DSNOIGT698 GMAIL. COM NOV 19 2019		
(hereinafter referred to as "Contractor")	ervice Agreement (hereinafter referred to as "Agreement") is entered into by and between ENGINEER (hereinafter referred to as "Client") and PS Supply & Service LLC. By this agreement, Contractor agrees to render services, as described herein (the "Services"), eir responsibilities under this agreement herein.		
II. Effective Dates: This agreement commences	s on the date of License to Operate is issued for Three (3) years.		
Date of License to Operate: LTO	Last Date of Service: 3 yrs from LTO		
III. Services by Contractor: Contractor will pro	ovide the following Services:		
Inspect and perform routine maint and/or rules of the Texas Commi	tenance on the On-Site Sewage Facility ("OSSF") in compliance with the code, regulations, ission on Environmental Quality ("TCEQ") and county in which the OSSF is located (the requirements, at a frequency of approximately once every four (4) months.		
	ory authority and to Client, as required by the State of Texas' on-site rules and, if required, a must be reported to the appropriate regulatory authority within 14 days.		
 Notify Client and repair any comp you just do it. If not, Client will be 	conents of the OSSF that are found to be in need of repair during the inspection. If warranty, responsible. Repairs will be made so brought up to compliance and bill forward.		
	equest for unscheduled service within two business days from the date of Contractor's actual duled service visits are not included in the fee agreement herein and will be billed to the client ement.		
	ite to the Client or to site personnel. Additionally, Contractor will leave written notification of resonnel upon completion of inspection, and forward such notice to the appropriate regulatory		
Maintenance Fee"), excepting those des labor supplied for anything beyond routime services are provided or rendered. \$20.00 late penalty or 1.5% carrying chreason such charges are found to be us allowable by law. By signing this contri	r included w/ septic , for the Services describe herein (the "Inspection and Routine scribed in Section III (4), or Section IX, herein. The Fee does not include equipment, parts or tine inspection and routine maintenance. Payments for such additional services are due at the Payments not received within thirty (30) days from the due date will be subject the greater of a large on the original balance for each month or portion thereof a balance in past due. If for any surious by a court of competent jurisdiction, such charges shall be reduced to the maximum act, Client authorizes Contractor to remove any parts installed, but not paid in full at the end of y for any labor cost associated with the installation and the reasonable cost of removal of said		

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 properly, 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.

9. 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.

RECEIVED

VI. Access by Contractor: Client agrees to allow Contractor, or personnel authorized by the Contractor, to enter the property at reasonable 19 2019 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. Modification. 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.

Contractor

- XIV. Headings. The Article and Section headings in this Agreement are for the convenience of reference only and do not constitute a part.
- 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

CHRISTOPHER RYAN SEIDENSTICKER

Approved by Client:

Approved by Contractor:

- 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.
- 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.

ON-SITE SEWERAGE FACILITY SOIL EVALUATION REPORT INFORMATION

Date Soil Survey Perf	formed:	November 08, 2019	
Site Location:C	OPPER	RIDGE the ADDITION, NORTH PHASE, BLOCK "M", LOT 32	_
Proposed Excavation	Depth:	N/A	

Requirements:

At least two soil excavations must be performed on the site, at opposite ends of the proposed disposal 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 features appear.

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

	T	FACE EVALUAT				
Depth (Feet)	Texture Class	Soil Texture	Gravel Analysis	Drainage (Mottles/ Water Table)	Restrictive Horizon	Observations
0	SAME		AS		ABOVE	
2	-					
3	-					
4	-					
5			b - 4			

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

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

Date

OSSF SOIL EVALUATION REPORT INFORMATION

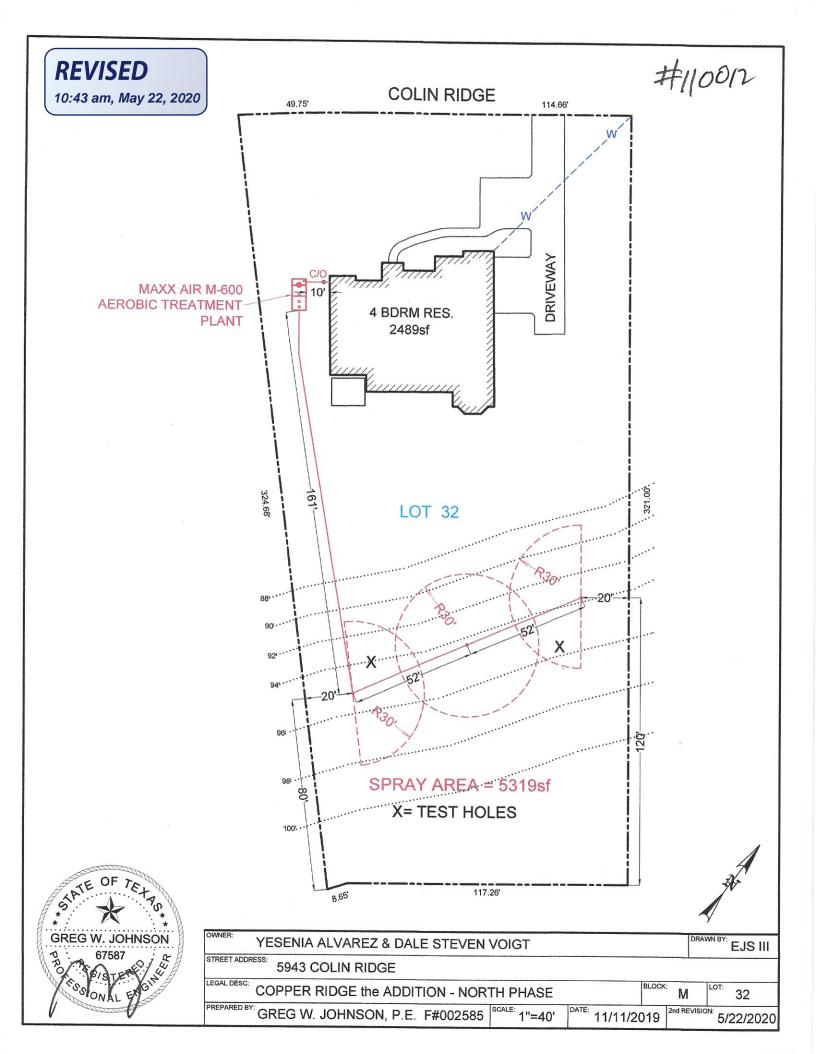
Date: November 11, 2019

Applicant Information: Site Evaluator Information: Name: YESENIA ALVAREZ & DALE STEVEN VOIGT Name: Greg W. Johnson, P.E., R.S., S.E. 11561 Address: c/o 23011 F.M. 306 Address: 170 Hollow Oak City: CANYON LAKE State: TEXAS City: New Braunfels State: Texas Zip Code: ____78133 Phone: (830) 935-4936 Zip Code: 78132 Phone & Fax (830)905-2778 **Property Location:** Installer Information: Lot 32 Unit Blk M Subd. copper ridge the Addition, North Phase Name: Street Address: 5943 COLIN RIDGE Company: City: NEW BRAUNFELS Zip Code: 78132 Address:____ City:_____ State:____ Additional Info.: Zip Code: _____ Phone _____ Topography: Slope within proposed disposal area: 10 to 15 % Presence of 100 yr. Flood Zone: YES___NO_X NOV 1 9 2019 Existing or proposed water well in nearby area. YES___NO_X Presence of adjacent ponds, streams, water impoundments YES___NO_X Presence of upper water shed YES___NO_X COUNTY ENGINEER Organized sewage service available to lot YES NO X Design Calculations for Aerobic Treatment with Spray Irrigation: Commercial O = _____ GPD ____ Number of Bedrooms the septic system is sized for: 4 Total sq. ft. living area 2489 Q gal/day = (Bedrooms +1) * 75 GPD - (20% reduction for water conserving fixtures) Q = (4 +1)*75-(20%)= 300 Trash Tank Size 431 Gal. TCEQ Approved Aerobic Plant Size ______ 600 G.P.D. Req'd Application Area = Q/Ri = 300 / 0.064 = 4688 sq. ft. Application Area Utilized = 5319 sq. ft. Pump Requirement 12 Gpm @ 41 Psi (Redjacket 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 Gal/inch. Reserve Requirement = 100 Gal. 1/3 day flow. Alarms: Audible & Visual High Water Alarm & Visual 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 MAINTAINED WITH VEGETATION. I HAVE PERFORMED A THOROUGH INVESTIGATION BEING A REGISTERED PROFESSIONAL ENGINEER AND SITE EVALUATOR IN ACCORDANCE WITH CHAPTER 285, SUBCHAPTER D, §285.30, & §285.40 (REGARDING RECHARGE FEATURES), TEXAS COMMISSION OF ENVIRONMENTAL QUALITY (EFFECTIVE DECEMBER 29, 2016) GREG W. JOHNSON, P.E. F#002585 - S.E. 11561

FIRM #2585



TANK NOTES:

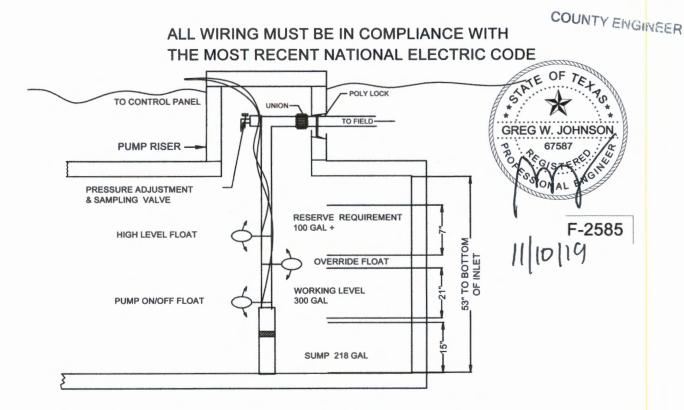
Tanks must be set to allow a minimum of 1/8" per foot fall from the residence.

Tightlines to the tank shall be SCH-40 PVC.

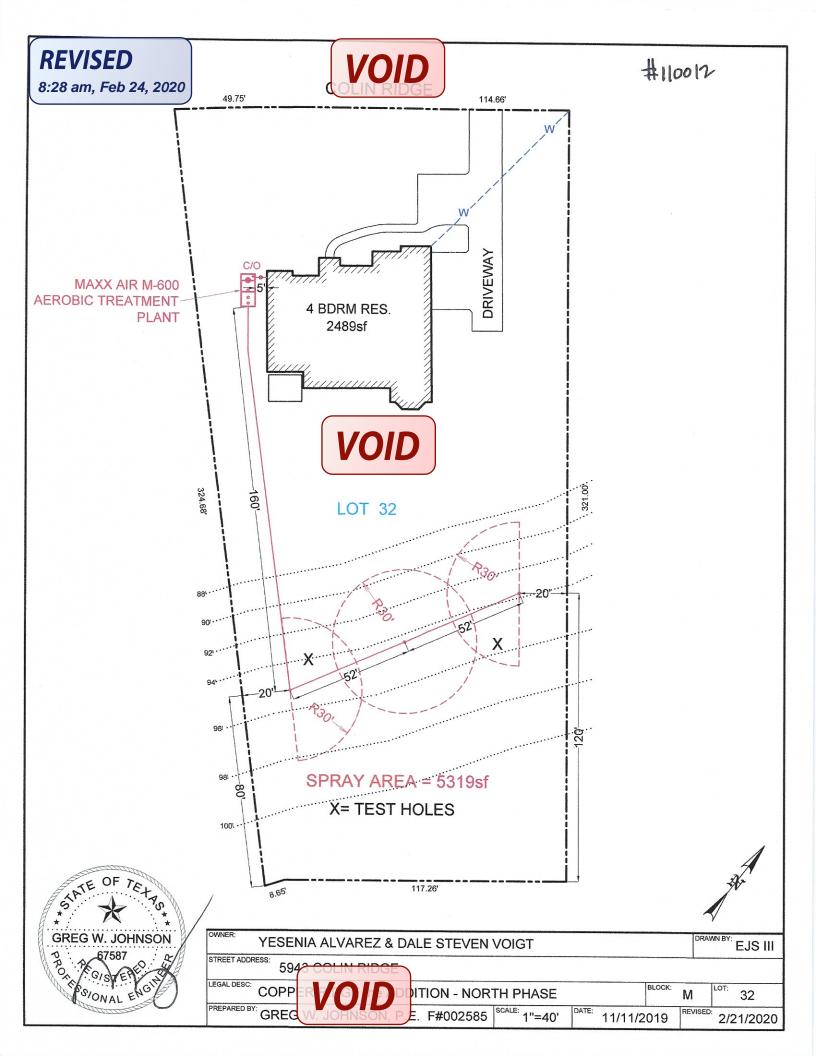
A two way sanitary tee is required between residence and tank.

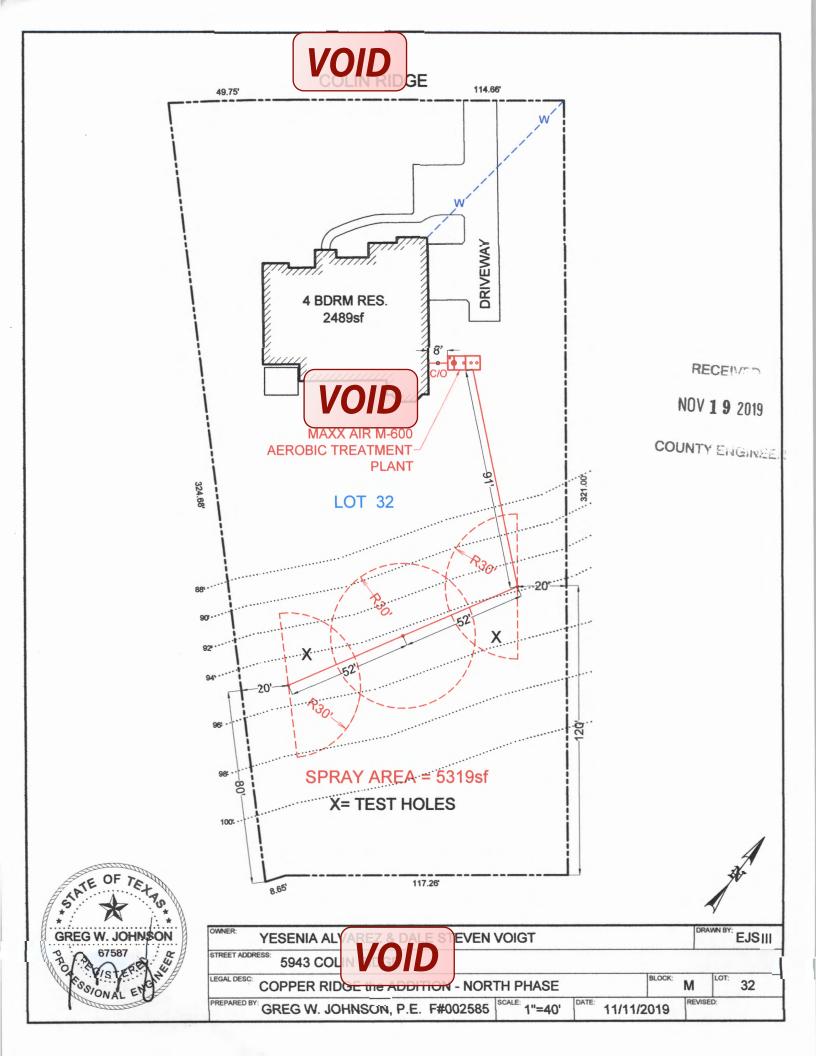
A minimum of 4" of sand, sandy loam, clay loam free of rock shall be placed under and around tanks

NOV 1 9 2019



TYPICAL PUMP TANK CONFIGURATION MAXX AIR M600 768 GAL PUMP TANK





FILED BY ATC SPRING BRANCH 0131900073

NOTICE OF CONFIDENTIALITY RIGHTS: IF YOU ARE A NATURAL PERSON, YOU 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 WITH VENDOR'S LIEN IN FAVOR OF THIRD PARTY FROM SOUTHERLAND COPPER RIDGE, LLC TO YESENIA ALVAREZ VOIGT AND RECEPTION DALE STEVEN VOIGT.

NOV 1 9 2019

THE STATE OF TEXAS

KNOW ALL MEN BY THESE PRESENTS: c_{OUN} $\gamma \in \mathbb{R}_{+}$

COUNTY OF COMAL

That SOUTHERLAND COPPER RIDGE, LLC a Delaware 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 YESENIA ALVAREZ VOIGT and husband, DALE STEVEN VOIGT, whose address is 2236 Hawk Drive, New Braunfels, Guadalupe County, Texas 78130, hereinafter called Grantee, receipt of which is hereby acknowledged and confessed and the further consideration of the execution and delivery by the said Grantee of one certain promissory note of even date herewith in the principal sum of SEVENTY-THREE THOUSAND TWO HUNDRED AND NO/100 DOLLARS (\$73,200.00), payable to the order of RANDOLPH-BROOKS FEDERAL CREDIT UNION, P.O. Box 2097, Universal City, Texas 78148-2097, hereinafter called Mortgagee, said note being payable in installments as in said note contained and bearing interest at the rate therein specified and providing for attorney's fees and acceleration of maturity at the rate and in the events therein set forth and payment of said note being secured by vendor's lien and superior title retained herein in favor of said Mortgagee, and by Deed of Trust of even date herewith from Grantee to MORTON W. BAIRD, II, Trustee, to which reference is hereby made for all purposes; and,

WHEREAS, Mortgagee has, at the special instance and request of said Grantee, paid to Grantor herein SEVENTY-THREE THOUSAND TWO HUNDRED AND NO/100 DOLLARS (\$73,200.00) of the purchase money for the property hereinafter described, as represented by the above described note, the vendor's lien against said property securing the payment of said note, is without recourse upon Grantor herein, hereby assigned, transferred and delivered to Mortgagee, the Grantor hereby conveying to said Mortgagee the said superior title to said property, and subrogating the said Mortgagee unto all the rights and remedies of Grantor in the premises by virtue of said note and liens; has GRANTED, SOLD and CONVEYED, and by these presents does GRANT, SELL and CONVEY, unto the said Grantee, the following described property, to-

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NOV 1 9 2019

Lot 32, Block M, COPPER RIDGE, THE ADDITION NORTH PHASE, an addition to the City of New Braunfels, Comal County, Texas, according to the map or plat thereof recorded in Document No. 201806028385, of the Map and Plat Records, Comal County, Texas.

wit:

COUNTY

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 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.

MOV 1 9 2019

ments

COUNTY FOR

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

These exceptions do not constitute an acknowledgement of the existence or viability of any of the foregoing, nor a ratification, adoption or reviver of any expired or terminated interest.

But it is expressly agreed and stipulated that the vendor's lien, as well as superior title in and to said property, is retained in favor of the payee in said note against the above described property, premises and improvements, until said note, and all interest thereon is fully paid according to the face and tenor, effect and reading thereof, when this Deed shall become absolute.

EXECUTED on the date of the acknowledgment, but EFFECTIVE as of the 27th day of February, 2019.

SOUTHERLAND COPPER RIDGE, LLC a Delaware limited liability company

By: AMERICAN LAND PARTNERS, INC. a Delaware Consoration, Manager

JAY PATTERSON, Authorized Agent

THE STATE OF TEXAS
COUNTY OF

This instrument was acknowledged before me on the 27 day of 2019, by JAY PATTERSON, Authorized Agent of AMERICAN LAND PARTNERS, INC., Manager of SOUTHERLAND COPPER RIDGE, LLC, a Delaware Limited Liability Company, in the capacity therein stated.

VELDA J BROWN
My Notary ID # 8799534
Expires April 14, 2020

AFTER RECORDING RETURN TO: Alamo Title Company GF No. 4000131900073 Notary Public, State of Texas

PREPARED IN THE LAW OFFICE OF: Kristen Quinney Porter, LLC P. O. Box 312643 New Braunfels, Texas 2643

Filed and Recorded
Official Public Records
Bobbie Koepp, County Clerk
Comal County, Texas
03/01/2019 10:49:27 AM
LAURA 4 Pages(s)
201906007000





OSSF DEVELOPMENT APPLICATION CHECKLIST

	COMME COOLLI		OIILOIL	
DINN:	ENGINEER'S OFFICE	Staff	will complete	shaded items
A. Kite				
		Date Received	Initials	Permit Number
Instructions:			#144 T	2005 2
	mark next to all items that apply. For ite t accompany the completed application.		e "N/A". Inis (USSF Development Application
OSSF Permit				
Completed	d Application for Permit for Authorization	n to Construct an On-Site	Sewage Facil	ity and License to Operate
Site/Soil E	Evaluation Completed by a Certified Site	Evaluator or a Profession	nal Engineer	
	Materials of the OSSF as Required by the design and all system specifications.	he TCEQ Rules for OSSF	Chapter 285.	
Required	Permit Fee - See Attached Fee Schedu	le		RECEIVE
				NOV 1 9 2019
Copy of R	Recorded Deed			COULT
Surface A	pplication/Aerobic Treatment System			
X Rec	corded Certification of OSSF Requiring I	Maintenance/Affidavit to th	e Public	
∑ Sigr	ned Maintenance Contract with Effective	e Date as Issuance of Lice	nse to Operat	е
	nave provided all information required completed OSSF Development Applic		nent Applicat	ion and that this application
A		//	118/19	
	Signature of Applicant		1/8/19	Date
	•			
	COMPLETE APPLICATION	(Mis		ETE APPLICATION cled, Application Refeused)
Check No	o Receipt No			

Revised: September 2019

Phone: (830) 850-0080

Fax: (830) 935-4932

To: Home Owner 5943 Colin Ridge New Braunfels, TX 78132

Printed: 10/16/2020 Site: 5943 Colin Ridge New Braunfels, TX 78132

Permit #: 110012

Customer ID: 2110

Agency: Comal County

Contract Dates: 6/5/2020 - 6/5/2023

County: Comal County

Scheduled Date: 10/5/2020

Inspection 1 of 9

Mfg / Brand: - MAXX AIR Treatment Type: Aerobic

Sub: Copper Ridge

Disposal: Surface Application

GPS Coordinates - Latitude: 29.7406 Longitude: -98.2545

▼ This counts as a type of "Scheduled Inspection"

Service Type: Scheduled Inspection

Entered By: _

Visit Date: 10/15/2020

Method: Grab

Technician: Ryan Seidensticker Maint. Provider: Ryan Seidensticker

Aerators: Operational

Sludge Levels

Filters: Operational

For Tank 1: 12

Irrigation Pumps: Operational

Disinfection Device: Operational

Chlorine Supply: Operational Chlorine Residual: 1.3

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

Owner signature:

Insp ID #:6218

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: Home Owner 5943 Colin Ridge

New Braunfels, TX 78132

Printed:2/22/2021 Site: 5943 Colin Ridge New Braunfels, TX 78132

Permit #: 110012

Agency: Comal County

County: Comal County

Sub: Copper Ridge

Contract Dates: 6/5/2020 - 6/5/2023 Scheduled Date 2/5/2021

Customer ID: 2110

Inspection 2 of 9

Mfg / Brand: - MAXX AIR Treatment Type: Aerobic

Disposal: Surface Application

GPS Coordinates - Latitude: 29.740036 Longitude: -98.271110

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

Service Type: Scheduled Inspection

Visit Date: 2/20/2021

Method: Grab

Technician: Ryan Seidensticker Maint. Provider: Ryan Seidensticker

Aerators: Operational

Filters: Operational

Irrigation Pumps: Operational

Disinfection Device: Operational

Chlorine Supply: Operational

Chlorine Residual: 0.31

Sludge Levels

For Tank 1: 15 For Tank 2: 1

For Tank 3: 7

Sprinkler Drip Backwash: 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: 2" M.D - Technician Secured the Tank Lid and/or Riser prior to leaving location.

Owner signature:

Insp ID #:8082

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

Printed:6/1/2021

To: Home Owner 5943 Colin Ridge New Braunfels, TX 78132

Site: 5943 Colin Ridge New Braunfels, TX 78132

Permit #: 110012

Agency: Comal County

County: Comal County

Sub: Copper Ridge

Customer ID: 2110

Contract Dates: 6/5/2020 - 6/5/2023

Scheduled Date 6/5/2021

Inspection 3 of 9

Mfg / Brand: - MAXX AIR Treatment Type: Aerobic

Disposal: Surface Application

GPS Coordinates - Latitude: 29.740036 Longitude: -98.271110

This counts as a type of "Scheduled Inspection" Entered By: _

Service Type: Scheduled Inspection

Visit Date: <u>5/28/2021</u>

Method: Grab

Technician: Ryan Seidensticker Maint. Provider: Ryan Seidensticker

Aerators: Operational

Filters: Operational

Irrigation Pumps: Operational

Disinfection Device: Operational

Chlorine Supply: Operational

Chlorine Residual: 0.07

Sludge Levels

For Tank 1: 6

For Tank 3: 2

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: 2" D.G - Technician Secured the Tank Lid and/or Riser prior to leaving location.

Owner signature:

Insp ID #:9956

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

Printed:10/27/2021

To: Home Owner 5943 Colin Ridge

New Braunfels, TX 78132

Site: 5943 Colin Ridge New Braunfels, TX 78132

Permit #: 110012

Agency: Comal County

County: Comal County

Sub: Copper Ridge

Customer ID: 2110 Contract Dates: 6/5/2020 - 6/5/2023 Scheduled Date: 10/5/2021

Inspection 4 of 9

Mfg / Brand: - MAXX AIR Treatment Type: Aerobic

Disposal: Surface Application

GPS Coordinates - Latitude: 29.740036 Longitude: -98.271110

Service Type: Scheduled Inspection

Visit Date: 10/26/2021

Method: Grab

Technician: Landon Gronvold Maint. Provider: Ryan Seidensticker

Aerators: Operational

Filters: Operational Irrigation Pumps: Operational

Disinfection Device: Operational Chlorine Supply: Operational Chlorine Residual: 0.45

✓ This counts as a type of "Scheduled Inspection"

Entered By: Danielle Jordan

Sludge Levels

For Tank 1: 18 For Tank 2: 1

Tank Lid / Riser: Secured

Sprinkler Drip Backwash: Good

Electric Circuits: Operational

Distribution System: Operational

Color: Good Sprayfield Veg: Operational Odor: Good

Alarm: Operational

Comments **✓** Service Completed

Scum on pretreatment 6" - Technician Secured the Tank Lid and/or Riser prior to leaving location.

Insp ID #:12592

Provider: Christopher Ryan Seidensticker PS Septic Supply & Service

License Info: MP0001708 Expires:

License Info: MT0001995 Expires: 10/31/2021

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

To: Home Owner

5943 Colin Ridge
New Braunfels, TX 78132

Printed:2/18/2022
Site: 5943 Colin Ridge
New Braunfels, TX 78132

Permit #: **110012** Customer ID: 2110

Agency: Comal County

Contract Dates: 6/5/2020 - 6/5/2023

County: Comal County Sub: Copper Ridge Scheduled Date: 2/5/2022 Inspection 5 of 9

Mfg / Brand: - MAXX AIR
Treatment Type: Aerobic

Disposal: Surface Application GPS Coordinates - Latitude: 29.740036 Longitude: -98.271110

Service Type: Scheduled Inspection

This counts as a type of "Scheduled Inspection"

Visit Date: 2/17/2022

Method: Grab

Technician: Michale Albers **Maint. Provider:** Ryan Seidensticker

Aerators: Operational Sludge Levels
Filters: Operational For Tank 1: 7

Irrigation Pumps: Operational
Disinfection Device: Operational
Chlorine Supply: Operational

Chlorine Residual: .01

Tank Lid / Riser: Secured Sprinkler Drip Backwash: Good

Entered By: Michelle Irvin

Electric Circuits: Operational

Sprayfield Veg: Operational

Sprayfield Veg: Operational

Odor: Good

Odor: Good

Alarm: Operational

Comments Service Completed

Scum = 12" - Technician Secured the Tank Lid and/or Riser prior to leaving location.

Insp ID #:15533

Provider: Christopher Ryan Seidensticker
PS Septic Supply & Service

License Info: MP0001708 Expires:

Formerly PS Septic Supply & Service

4000 514	400	MP#0001708		VICE COLUMN COLU
4222 FM New Brau	482 unfels,Tx 78132	CHRISTOPH	IER RYAN SE	IDENSTICKE
		Customer: Craig &	Kathy Patterson	
PROPERTY	Y LEGAL DESCRIPTION:	Site Address: 5943	Colin Ridge	
		City/State: New Bra		Zip : 7813
		County: Comal	Permit#: 11	10012
		Phone Number:	782. 296.	7855
40004-00-00-00-00-00-00-00-00-00-00-00-0	All the second s	Phone Number: Darki	ing edgs IV	2 aol.com
		hakkii	adoaS LV	a gol. com
<u>C</u> (h	al: This On-Site Sewage Facility Service Agreemed and & Kathy Patterson received to as "Contractor"). By this agree and the client agrees to fulfill his/her/their responsibility.	(hereinafter referred to as 7) (hereinafter referred to ment, Contractor agrees to render	as "Client") and Luna	a Envorinmental
II. Effecti	ive Dates: This agreement commences on the date of	License to Operate is issued for		
D	ate of License to Operate: 06/05/2023 Last Date	of Service: 06/05/2024	nontro-trouge	
III. Service	es by Contractor: Contractor will provide the follow	ring Services:		
1.	Inspect and perform routine maintenance on the and/or rules of the Texas Commission on Envi "County") and the manufacturer's requirements, a	ronmental Quality ("TCEQ") an	d county in which the	OSSF is located (the
2.	Report to the appropriate regulatory authority ar 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 of authority within fourteen (14) days.			
M lal tin \$2 rer all	aintenance Fee"), excepting those described in Section bor supplied for anything beyond routine inspection me services are provided or rendered. Payments not re 20.00 late penalty or 1.5% carrying charge on the origason such charges are found to be usurious by a colowable by law. By signing this contract, Client authore thirty (30) days. Client agrees to pay for any laborarts.	and routine maintenance. Payme eccived within thirty (30) days fro ginal balance for each month or p ourt of competent jurisdiction, su prizes Contractor to remove any p	The Fee does not include this for such additional something the due date will be so portion thereof a balance and charges shall be reduced to the state of the parts installed, but not parts installed, but not parts installed.	de equipment, parts or services are due at the subject the greater of a in past due. If for any uced 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 properly, 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.
 - 9. 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. Modification. This Agreement may not be changed or modified except by an instrument in writing, signed by both Contractor and Client.
- 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.

Chient: Contractor: 15

- XIV. Headings. The Article and Section headings in this Agreement are for the convenience of reference only and do not 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 Contractor: CHRISTOPHER RYAN SEIDENSTICKER

Approved by Client: Hatty & Patterson

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.

Client: ¥

Contractor: 115

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

Printed:10/26/2022 Insp ID #:22198 Permit #: **110012**

To: Home Owner
5943 Colin Ridge
New Braunfels, TX 78132

Main Phone:
Work:
Cell Phone:

Alt Cell:

▼ This counts as a type of "Scheduled Inspection"

Entered By: Nicole Loria

Customer ID: 2110 Contract Dates: 6/5/2020 - 6/5/2023

Agency: Comal County
County: Comal County
Sub: Copper Ridge
Mfg / Brand: - MAXX AIR

Contract Dates: 6/5/2020 - 6/5/2023
Scheduled Date: 10/5/2022
Instal

Installed: 6/5/2020 Warranty End: 6/5/2023

Inspection 7 of 9

Disposal: Surface Application GPS Coordinates: Latitude: 29.740036 Longitude: -98.271110

Service Type: <u>Scheduled Inspection</u>

Visit Date: 10/24/2022

Treatment Type: Aerobic

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

Aerators: Operational

Sludge Levels For Tank 1: 12 For Tank 2: N/A

Filters: Operational Irrigation Pumps: Operational Disinfection Device: Operational Chlorine Supply: Operational Chlorine Residual: 1.27

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

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

Alarm: Operational

Comments Service Completed

- Scum on pretreatment 2 - Red switch secure - Recommend installing risers-this helps to prevent debris from falling into tanks when lids are to close to ground grade-call office for a quote - Technician Secured the Tank Lid and/or Riser prior to leaving location. - Inspection Port Plug was noted as Secured prior to leaving.

Site: 5943 Colin Ridge, New Braunfels, TX 78132

Provider: Christopher Ryan Seidensticker
PS Septic Supply & Service

License Info: MP0001708 Expires:

Luna Environmental

4222 FM 482 New Braunfels, TX 78132

sherrie@lunaenvironmental.com

Printed:8/20/2023 Permit: 110012

Site: 5943 Colin Ridge, New Braunfels, TX 78132

Main Phone: 7022967547

(830) 312-8776

Craig & Kathy Patterson 5943 Colin Ridge New Braunfels, TX 78132

Agency: Comal County County: Comal County Subdivision: Copper Ridge

Customer ID: 3509 System Info: MFG: Brand: MAXX AIR

Treatment Type: Aerobic Disposal Type: Surface Application Insp ID: 31517

Installed: 6/5/2020 Warranty Expiration: 6/5/2023

Visit Details GPS Lat: 29.740036 GPS Long: -98.271110 Entered By: Nicole Loria

Visit Date: 8/11/2023

Customer Emailed: 8/20/2023 Contract Starts: 6/5/2023 Scheduled Date: 6/5/2023

Entered On: 8/20/2023 Contract Ends: 6/5/2024

Visit Results

Service Type: Scheduled Inspection

Count: Inspection 1 of 3

Method: Grab License # **Expires** Technician: Wes Magley MT0002355 7/31/2025

Service Completed Provider: Luna Environmental, LLC

Sludge Level Tank 1: 8 Aerators: Operational Filters: Operational Sludge Level Tank 2: N/A

Irrigation Pumps: Operational Sludge Level Tank 3: 6

Disinfection Device: Operational Chlorine Supply: Operational

Chlorine Residual: .4

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

Electric Circuits: Operational Distribution System: Operational

Drip/Sprayfield Veg: Operational

Alarm: Operational PSI Pressure: 2.1

Comments

⁻ Scum on pretreatment 12 - Reset Timer - Please add bleach to system-only regular bleach not gel or splashless-replaced air tubing - 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 8/20/2023.

Luna Environmental

4222 FM 482 New Braunfels, TX 78132

sherrie@lunaenvironmental.com

Printed:11/4/2023 Permit: 110012

Site: 5943 Colin Ridge, New Braunfels, TX 78132

Main Phone: 7022967547

(830) 312-8776

Craig & Kathy Patterson 5943 Colin Ridge New Braunfels. TX 78132

Agency: Comal County County: Comal County Subdivision: Copper Ridge

System Info: MFG: Brand: MAXX AIR Customer ID: 3509

Treatment Type: Aerobic Disposal Type: Surface Application Insp ID: 35208

Installed: 6/5/2020 Warranty Expiration: 6/5/2023
Visit Details

Visit Date: 10/31/2023 Entered By: Sherrie Vukela GPS Lat: 29.740036 GPS Long: -98.271110

 Scheduled Date:
 10/5/2023
 Contract Starts:
 6/5/2023
 Customer Emailed:
 11/4/2023

Entered On: <u>11/4/2023</u> Contract Ends: <u>6/5/2024</u>

Visit Results

Service Type: Scheduled Inspection

Count: Inspection 2 of 3

 Method: Grab
 License #
 Expires

 Technician: Wes Magley
 MT0002355
 7/31/2025

Provider: <u>Luna Environmental</u>, <u>LLC</u>

✓ Service Completed

Aerators: Operational Sludge Level Tank 1: 10"
Filters: Operational Sludge Level Tank 2: N/A
Irrigation Pumps: Operational Sludge Level Tank 3: 8"
Disinfection Device: Operational Sludge Level Tank 4: 1"

Chlorine Supply: Operational

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

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

Alarm: Operational

Comments

Scum on pretreatment 17". Color clear. Odor none. No alarm on arrival, no issues found. Pumping will probably be needed in near future. - 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 11/4/2023.



WASTEWATER TREATMENT SYSTEM MAINTENANCE CONTRACT

Customer		Residential	Initial Contract
Craig & Kathy Patterson		V	
Site Address		Agency	
5943 Colin Ridge, New Braunfels, TX 78132		Comal County	
Email	Phone	Permit Number	
barkingdogslv@aol.com	(702) 296-7547	110012	
System Details			
Treatment: Aerobic Surface Application Liquid Bleach / System: MAXX AIR	600 Max GPD		

AGREEMENT

I. General:

This work for hire agreement (hereinafter referred to as "Agreement") is entered into by and between the Client and Luna Environmental, LLC (hereinafter referred to as "Contractor"), located at 4222 FM 482 New Braunfels, Texas 78132. By this agreement, Contractor agrees to render services, as described herein, and Client agrees to fulfill his/her/their responsibilities under the agreement as described herein.

II. Dates & Fees:

This agreement provides maintenance from 6/5/2024 to 6/5/2025 for a total fee of \$325.00

III. Services by Contractor:

- 1. Inspect and perform routine maintenance on the On-Site Sewage Facility ("OSSF") in compliance with code, regulations, and/or rules of the Texas Commission on Environmental Quality ("TCEQ") and county in which the OSSF is located and the manufacturer's requirements, at a frequency of approximately once every four (4) months.
- 2. Inspection, adjustment, and servicing of the mechanical, electrical, and other components to ensure proper functioning. This includes inspecting control panels, air pumps, air filters, diffusers, floats, and spray heads.
- 3. Effluent Inspection will include the following: effluent quality (color, turbidity, overflow, and odor), testing effluent chlorine and pH levels, when necessary, alarm function, filters, operation of effluent pump and chlorinator. Unless otherwise agreed to, Contractor does not provide chlorine. BOD and TSS annually on commercial accounts, additional charges apply.
- 4. Notify Client of any repairs needed to keep OSSF in proper working condition and up to regulatory standards. Items under warranty may be repaired while the technician is on-site. Additional charges may apply for labor and service calls. Repair quotes of non-warranty items must be approved by Client before work is performed.
- 5. Report to the appropriate regulatory authority and to Client, as required by the State of Texas' on-site rules and, if required, TCEQ or County rules. All findings must be reported to the appropriate regulatory authority within 14 days.
- 6. Visit site within 48 hours of a service request.
- 7. Provide Customer Support line at 855-560-9909.

IV. Client Responsibilities:

- 1. Maintain Chlorinator and proper chlorine supply, unless otherwise specified.
- 2. Provide all necessary lawn or yard maintenance and remove all obstructions, including dogs and other animals as needed to allow the OSSF to function properly and the Contractor easy and safe access to all parts of
- 3. Immediately notify Contractor of any alarms or system problems.
- 4. Have tanks pumped out as directed by manufacturer, typically every 3 years.
- 5. Be available by text, phone, or in person when the Contractor is on site in case of required repair approvals or questions.
- 6. Maintain site drainage to prevent adverse effects on OSSF.
- 7. Promptly pay Contractor's bills, fees, and invoices in full.

V. Access By Contractor:

Access By Contractor: The contractor or anyone authorized by the contractor may enter the property at reasonable times without prior notice for the purpose of repairs and services described herein.

VI. Termination of This Agreement:

Either party may terminate this agreement with 30 days' written notice in the event of the other party's substantive failure to perform in accordance with this agreement without fault of the terminating party. Is this agreement is terminated, the Contractor will notify the appropriate regulatory authority.

VII. Limitation of Liability:

In no event shall the 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 the direct damages exceed payments by the Client under this agreement.

VIII. Payment Terms:

The fee for this agreement only covers the services described herein. This fee does not cover equipment or labor for non-warranty repairs, labor for warranty repairs, or service charges resulting from unscheduled, Client requested trips to the Client's OSSF. Payments not received within 30 days from the date of invoicing will be subject to a \$30.00 late penalty and or a 1.5% monthly carrying charge, whichever is greater. By signing this contract, the Client authorizes the Contractor to remove any parts which were installed but not paid for at the end of 30 days. The Client is still responsible for any labor costs associated with the installation and removal of said parts. All invoices are due upon receipt by Client.

IX. Severability:

If any provision of this agreement shall be held to be invalid or unenforceable for any reason the remaining provisions shall continue to be held valid and enforceable. If a court finds that any provision of this agreement is invalid or unenforceable, by limiting such provision it would become valid and enforceable, then such provision shall be deemed to be written, construed, and enforced as so limited.

Craig & Kathy Patterson	Luna Environmental / Ryan Seidensticker
DocuSigned by: Customer Name	Maintenance Provider Name
Craig & Kathy Patterson	Ryan Seidensticker License # MP0001708
Customer Signature	Maintenance Provider Signature
Additional Comments / Special Terms	