

Comal County

OFFICE OF COMAL COUNTY ENGINEER

License to Operate On-Site Sewage Treatment and Disposal Facility

Issued This Date:

02/20/2019

Permit Number:

108072

Location Description:

516 RIVER HAWK

SPRING BRANCH, TX 78070

Subdivision:

Mystic Shores

Unit:

11

Lot:

1395

Block:

Acreage:

Type of System:

Aerobic

Surface Irrigation

Issued to:

Scott & Stephanie Sutherland

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

elly Johnke 050031545

ENVIRONMENTAL HEALTH INSPECTOR

OS0007722

ENVIRONMENTAL HEALTY COORDINATOR

2.20.19-County/Emily (personnel) CSSF Inspection Short OSSF Installer 8:0500 262-38 1-51-19 NO 3rd Impection Date: 108072 Address: Martic Shores 516 Rum from Structure to Disposal Syst (Cast Iron, Ductile Iron, Sch. 40, 285.32(a)(1) SEWER PIPE Slope from the Sewer to the Tank at least 1/8 inch Per 285.32(a)(3) Foot SEWER PIPE Two Way Senitary -Type Cleanout Properly Installed (Add. C/O Every 100' 8/or 90 285.32(a)(5) degree bends) B. BRIGHT (ME) B. BRIGHT (MA) Britis)(alta) fear-in BELKEN) JOBKI XEXIKO PRETREATMENT Greate interceptors If required for 285.34(d) needs upactional operational tank set level no bake Cover NO SHOW 1-31-19 JC 2.6.19 MT 2.20.19 operational. Hocks removed spiny area closest to house needs

covered

		THE STANDING NUMBER OF	186 · · · · · · · · · · · · · · · · · · ·		2/6/1	
	PARTIES AND TO A TO	* ************************************	Rocks removed covered	a	2/6/1	2.19.1
42	APPLEADOR AND A TOTAL COMMING		4 @ 5654		2/6/1	9
	PUMP TANK Meets Minimum Reserve Capacity Requirements					
43						j
Γ	PUMP TANK Material Type &					
44	Manufacturer				 	
	PUMP TANK Type/Size of Pump Installed				PARTY PROPERTY AND A PARTY PROPERTY AND A PARTY PROPERTY	
45	Instance				 	

Inspector Name: Comol		Inspector Name:		spector Name: M		-
ermits: 108072		A	ddress: Mystic Shores		Hawk	- Value
TTE AND SON CONSTITUTES & ETHACK DISTANCES See and Sold and Rights Consistent with Librarians 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)(ii)				
ITE AND SOIL COMOTITOMS & ETRACK DISTANCES Setback Materials Acet Minimum Standards	/	285.91(10) 285.30(b)(4) 285.31(d)				
EWER PIPE Proper Type Pipe from Structure to Disposal System Cast Iron, Ductile Iron, Sch. 40, IDR 26)	/	285.32(a)(1)		1		
EWER PIPE Slope from the Sewer o the Tank at least 1/8 Inch Per oot	1	285.32(a)(3)		1		
EWER PIPE Two Way Sanitary - type Cleanout Properly Installed Add. C/O Every 100' &/or 90 degree bends)	1	285.32(a)(5)		/		
METREATMENT Installed (IF required) TCEQ Approved List PRETREATMENT Septic Tank(s) Meet Minimum Requirements		285.32(b)(1)(G)285.32(b)(1) (E)(H) (285.32(b)(1)(E)(w) (285.32(b)(1)(E) (285.32(b)(1)(C)(I) (285.32(b)(1)(C)(I) (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)(II) (285.32(b)(1)(E)(II) (285.32(b)(1)(E)(II) (285.32(b)(1)(E)(II) (285.32(b)(1)(E)(II) (285.32(b)(1)(E)(II)(II)				
PRETREATMENT Grease Interceptors if required for commercial		285.34(d)	***************************************			

NO SHOW 1-31-19 JC

2.6.19 MT operational. Spland area closest to house needs sprocess covered or removed.

	Description (Inc.)	Anwser	Citations	Notes	1st Insp.	2nd insp.	3rd image.
	APPLICATION AREA Distribution Pipe, Fitting, Sprinkler Heads & Vulve Covers Color Goded 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)(II) 285.33(d)(2)(G)(II) 285.33(d)(2)(G)(III)(I)			1000 1000 1000	2/6/19
40	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)				2/6/19
42	APPLICATION AREA Area installed	*		4 @ 5654			2/6/1
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 #: 0500 262-38	
1st Inspection Date: 12-19-18	2nd Inspection Date: /-3/- 19 NO 3rd Inspection Date:	
Inspector Name: Connor	Inspector Name: SHOW Inspector Name:	,

Ī	Permit#: 108073	Anwser	Citations	Address: Nytte Shores	1st Insp.	2nd Insp.	3rd Insp.
41 41 4	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)(ii)	PLUCES	/	1130	
***************************************	SITE AND SOIL CONDITIONS & SETBACK DISTANCES Setback Distances Meet Minimum Standards	/	285.91(10) 285.30(b)(4) 285.31(d)		1		gan yang an mayan ma
	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)(C)(ii) 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) 285.32(b)(1)(E)(ii)(ii)				
	PRETREATMENT Grease Interceptors if required for commercial		285.34(d)				

NO SHOW 1-31-19 JC

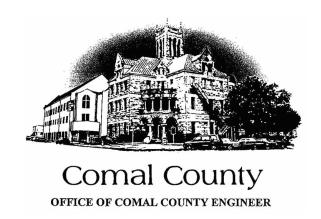
1st Inspection Date:	1-19-			pection Date:		
Permit#: 108072		Inspector Name:	Address: Mystic Shores	516 Ruen	Hawk	
Description	Anwser	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp
SITE AND SOIL CONDITIONS & SETBACK DISTANCES Site and Soil Conditions Consistent with Submitted Planning Materials	/	285.31(a) 285.30(b)(1)(A)(iv) 285.30(b)(1)(A)(v) 285.30(b)(1)(A)(iii) 285.30(b)(1)(A)(iii) 285.30(b)(1)(A)(i)				
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)		/		
DOCTORATION IN THE REAL PROPERTY.						
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)(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)(ii)(II) 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)				

No		Anwser	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
8	SEPTIC TANK Tank(s) Clearly Marked SEPTIC TANK If SingleTank, 2 Compartments Provided with Baffle SEPTIC TANK Inlet Flowline Greater than 3" and " T " Provided on Inlet and Outlet SEPTIC TANK Septic Tank(s) Meet Minimum Requirements		285.32(b)(1)(E) 285.91(2) 285.32(b)(1)(F) 285.32(b)(1)(E)(iii) 285.32(b)(1)(E)(ii)(I) 285.32(b)(1)(E)(ii)(I) 285.32(b)(1)(E)(i) 285.32(b)(1)(D) 285.32(b)(1)(C)(ii) 285.32(b)(1)(C)(ii) 285.32(b)(1)(B) 285.32(b)(1)(A) 285.32(b)(1)(A)				
9	ALL TANKS Installed on 4" Sand Cushion/ Proper Backfill Used	/	285.32(b)(1)(F) 285.32(b)(1)(G) 285.34(b)		/		
10	SEPTIC TANK Inspection / Clean Out Port & Risers Provided on Tanks Buried Greater than 12" Sealed and Capped		285.38(d)				
11	SEPTIC TANK Secondary restraint system provided SEPTIC TANK Riser permanently fastened to lid or cast into tank SEPTIC TANK Riser cap protected against unauthorized intrusions		285.38(d) 285.38(e)				
12	SEPTIC TANK Tank Volume Installed						
13	PUMP TANK Volume Installed						
	AEROBIC TREATMENT UNIT Size Installed	/			/		
14	AEROBIC TREATMENT UNIT Manufacturer AEROBIC TREATMENT UNIT Model Number	/		Maxx ain m-800	/		
16	DISPOSAL SYSTEM Absorptive		285.33(a)(4) 285.33(a)(1) 285.33(a)(2) 285.33(a)(3)				
17	DISPOSAL SYSTEM Leaching Chamber		285.33(a)(1) 285.33(a)(3) 285.33(a)(4) 285.33(a)(2)				
18	DISPOSAL SYSTEM Evapo- transpirative		285.33(a)(3) 285.33(a)(4) 285.33(a)(1) 285.33(a)(2)				

No.		Anwser	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
	DISPOSAL SYSTEM Drip Irrigation		285.33(a)(1) 285.33(a)(3) 285.33(a)(4)				
9	DISPOSAL SVSTENA S-II		285.33(a)(2)				
0	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)				
2	DISPOSAL SYSTEM Gravelless Pipe		285.33(a)(3) 285.33(a)(2) 285.33(a)(4) 285.33(a)(1)				
	DISPOSAL SYSTEM Mound		285.33(a)(3) 285.33(a)(1) 285.33(a)(2) 285.33(a)(4)				
3	DISPOSAL SYSTEM Other (describe) (Approved Design)	/	285.33(d)(6) 285.33(c)(4)	aerobic spray	/		
	DRAINFIELD Absorptive Drainline 3" PVC or 4" PVC						
6	DRAINFIELD Area Installed						
.7	DRAINFIELD Level to within 1 inch per 25 feet and within 3 inches over entire excavation		285.33(b)(1)(A)(v)				
	DRAINFIELD Excavation Width DRAINFIELD Excavation Depth DRAINFIELD Excavation Separation DRAINFIELD Depth of Porous Media DRAINFIELD Type of Porous Media						
28	DRAINFIELD Pipe and Gravel -						
9	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 (per manufacturers spec.)		285.33(c)(2)				
30							
31	LOW PRESSURE DISPOSAL SYSTEM Adequate Trench Length & Width, and Adequate Separation Distance between Trenches		285.33(d)(1)(C)(i)				

No.	Description	Anwser	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
1460	EFFLUENT DISPOSAL SYSTEM Utilized		Classiotia	770-200			
	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)				1
	Linear ft. for 2 bedrooms or Less		285.33(b)(3)(A)				
	& an additional 400 ft. for each		285.33(b)(3)(B)				
	additional bedroom) 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							
	AEROBIC TREATMENT UNIT IS						
	Aerobic Unit Installed According		205 226-1/41				
	to Approved Guidelines.		285.32(c)(1)				
33							
	AEROBIC TREATMENT UNIT	8 1 1 1 1 1 1 1 1					
	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						80
	cap protected against						138
34	unauthorized intrusions						965
_	AEROBIC TREATMENT UNIT	/			ESSENTATION OF THE SECTION OF THE SE		N 2005
	Chlorinator Properly Installed with						
35	Chlorine Tablets in Place.				Maria Ca		
33	PUMP TANK Is the Pump Tank an					11-25-	
	approved concrete tank or other						
	acceptable materials &					1	
	construction					1	
	PUMP TANK Sampling Port					1	
	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						
36	Separate Circuit From Pump						
30	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							
31	PUMP TANK Secondary restraint						1
38							
20	system provided PUMP TANK Electrical			+			1
		,					
	Connections in Approved Junction	.					
39	Boxes / Wiring Buried	1 .					

No.	Description	Anwser	Citations	Notes	1st Insp.	2nd Insp.	3rd 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)(iii) 285.33(d)(2)(G)(iii)(I)				
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)				
42	APPLICATION AREA Area Installed						
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: 108072

Issued This Date: 09/10/2018

This permit is hereby given to: Scott & Stephanie Sutherland

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

516 RIVER HAWK SPRING BRANCH, TX 78070

Subdivision: Mystic Shores

Unit: 11

Lot: 1395

Block:

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	July 24, 2018		Permit #_	108072				
Owner Name	SCOTT J & STEPHANIE R SUTHERLAND	Agent Name	GREG W. JOHNSON, P.					
Mailing Address		Agent Address		OLLOW OAK				
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	gregjohnse	onpe@yahoo.com				
All corresponder	nce should be sent to: Owner Agent	☐ Both	Method: Mail	⊠ Email				
Subdivision Nan	me MYSTIC SHORES Unit/P	hase/Section 11	Lot 1395	Block				
Acreage/Legal	The special region of the second	ta.						
Street Name/Ad	ddress 516 RIVER HAWK	City SI	PRING BRANCH	Zip 78070				
	Construction (House, Mobile, RV, Etc.)	HOUSE		14 2018				
Type of C	construction (House, Mobile, RV, Etc.)	HOUSE		EIVED				
Number o	of Bedrooms 4		SEP	4 2018				
Indicate S	Sq Ft of Living Area 3352							
(Planning mat	or Institutional Facility terials must show adequate land area for doubling			ENGINEER				
Type of F								
	Factories, Churches, Schools, Parks, Etc Inc							
	nts, Lounges, Theaters - Indicate Number of							
	otel, Hospital, Nursing Home - Indicate Number							
	ailer/RV Parks - Indicate Number of Spaces							
Miscellan	leous	- V =	7 T 3 No.	Maria de la Companya				
Estimated Cost	of Construction: \$ 450,000 (Struct	cture Only)						
Is any portion o	of the proposed OSSF located in the United S	tates Army Corps of	Engineers (USACE	flowage easement?				
Yes N	o (if yes, owner must provide approval from USACE for	or proposed OSSF impr	ovements within the US	ACE flowage easement)				
C	Public Delucte Mail		4.2					
	er Public Private Well ng Devices Being Utilized Within the Residen	ce? Myes Da	lo					
		oc. M. 166 N	10					
 the completed application is he site/soil evaluational laborational la	plication, I certify that: plication and all additional information submitted does neerby given to the permitting authority and designated and inspection of private sewage facilities. that a permit of authorization to construct will not be issuitly Flood Damage Prevention Order. Insent to the online posting/public release of my e-mail at	gents to enter upon the ued until the Floodplain	above described proper Administrator has perfor	ly for the purpose of med the reviews required				

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

Signature of Owner

8-1-2018

Page I of 2 Revised July 2018

Revised July 2018

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

<u>APPLICATION FOR PERMIT FOR AUTHORIZATION TO CONSTRUCT AN ON-SITE SEWAGE FACILITY AND LICENSE TO OPERATE</u>

Planning Materials & Site Evaluation as Required Completed By GREG W. JOHNSON, P.E.									
System Description PROPRIETARY; AEROBIC TREATMENT AND SURFACE IRRIGATION									
Size of Septic System Required Based on Planning Materials & Soil Evaluation									
Tank Size(s) (Gallons) MAXX AIR M80	Absorption/Application Area (Sq Ft)	RECENTED							
Gallons Per Day (As Per TCEQ Table III) (Sites generating more than 5000 gallons per day are		SEP 0 4 2018							
		COUNTY ENGINEER							
is the property located over the Edwards Recharge (If yes, the planning materials must be completed by a		eer (P.E.))							
Is there an existing TCEQ approved WPAP for the	e property? 🗌 Yes 🛛 No								
(if yes, the R. S. or P. E. shall certify that the OSSF des	ign complies with all provisions of the existing WPA	P.)							
If there is no existing WPAP, does the proposed	development activity require a TCEQ approve	d WPAP? Yes No							
(If yes, the R.S. or P. E. shall certify that the OSSF des not be issued for the proposed OSSF until the propose									
Is the property located over the Edwards Contribu	uting Zone? X Yes No								
Is there an existing TCEQ approval CZP for the p	roperty? 🛛 Yes 🔲 No								
(if yes, the P.E. or R.S. shall certify that the OSSF des	ign complies with all provisions of the existing CZP)								
If there is no existing CZP, does the proposed de (if yes, the P.E. or R.S. shall certify that the OSSF desi- not be issued for the proposed OSSF until the CZP	gn will comply with all provisions of the proposed CZ	P. A Permit to construct will)							
Is this property within an incorporated city	? ☐ Yes ☒ No	TEL							
If yes, indicate the city: GREG W. JOHNSON ORGANICATE OF TEXT OF TOTAL OF									
By signing this application, I certify that: - The information provided above is true and correct to - I affirmatively consent to the online posting/public release		application, as applicable							
Signature of Designer	July 27, 2018	Page 2 of 2							

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

Greg W. Johnson, P.E.

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

July 27, 2018

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

RESEPTIC DESIGN
516 RIVER HAWK
MYSTIC SHORES, UNIT 11, LOT 1395
SPRING BRANCH, TX 78070
SUTHERLAND RESIDENCE

SEP 0 4 2018
COUNTY ENGINEER

Ms. Brenda Ritzen/Sandra Hernandez,

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

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. 6758

No! 67587 / F#2585

170 Hollow Oak

New Braunfels, Texas 78132 - 830/905-2778





AFFIDAVIT



201806034592 09/04/2018 11:44:37 AM 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 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 RECEIVED 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 representative of the suitability of this OSSF, nor does it constitute any guarantee of the suitability of this OSSF, nor does it constitute any guarantee of the suitability of this OSSF, nor does it constitute any guarantee of the suitability of this OSSF, nor does it constitute any guarantee of the suitability of this OSSF, nor does it constitute any guarantee of the suitability of this OSSF, nor does it constitute any guarantee.

An OSSF requiring a maintenance contract, according to 30 Texas Administrative Code COUNTY ENGINCER SUBDIVISION UNIT/PHASE/SECTION BLOCK 1395 LOT MYSTIC SHORES IF NOT IN SUBDIVISION: _____ACREAGE _____ The property is owned by (insert owner's full name): SCOTT J. SUTHERLAND & STEPHANIE R. SUTHERLAND This OSSF must be covered by a continuous maintenance contract for the first two years. After the initial two-year service policy, the owner of an aerobic treatment system for a single family residence shall either obtain a maintenance contract within 30 days or maintain the system

Upon sale or transfer of the above-described property, the permit for the OSSF shall be transferred to the buyer or new owner. A copy of the planning materials for the OSSF can be obtained from the Comal County Engineer's Office.

Owner (s) Printed name (s) ANIE SUTHBECAND SWORN TO AND SUBSCRIBED BEFORE ME ON THIS

personally.

CHADUNEU VILLA Notary Public STATE OF TEXAS Comm. Exp. 06/20/2021

(Notary Seal Here)

THIS AREA FOR COMAL COUNTY CLERK RECORDING PURPOSES ONLY

Filed and Recorded Official Public Records Bobbie Koepp, County Clerk





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

MP#0001708 CHRISTOPHER RYAN SEIDENSTICKER

	Customer: SCOTT J. & STEPHANIE R.	SUTHERLAND
PROPERTY LEGAL DESCRIPTION:	Site Address: 516 RIVER HAWK	
MYSTIC SHORES, UNIT 11, LOT 1395	City/State: SPRING BRANCH, TX	Zip: 78070
· · · · · · · · · · · · · · · · · · ·	County: COMAL Permit#:	STATE OF THE STATE
	Phone Number:	
	E-mail:	
		RECEIVED
SCOTT J. & STEPHANIE R. SUTHERL	ement (hereinafter referred to as "Agreement") is entered in AND, (hereinafter referred to as "Client") and PS Suppresement, Contractor agrees to render services, as described hereillities under this agreement herein.	pply & Service LLCFP A 1 2010
II. Effective Dates: This agreement commences on the date	of License to Operate is issued for Three (3) years.	COUNTY ENGINEER
Date of License to Operate: Last D	tate of Service:	
III. Services by Contractor: Contractor will provide the fol	lowing Services:	
	the On-Site Sewage Facility ("OSSF") in compliance with t	he code regulations
and/or rules of the Texas Commission on E	invironmental Quality ("TCEQ") and county in which the (s, at a frequency of approximately once every four (4) months	OSSF is located (the
	y and to Client, as required by the State of Texas' on-site reported to the appropriate regulatory authority within 14 days.	ules and, if required,
	he OSSF that are found to be in need of repair during the im. Repairs will be made so brought up to compliance and bill for	
	unscheduled service within two business days from the date of the continuous continuous in the fee agreement herein and will	
 Provide notification of arrival to site to the C the visit at the site or with site personnel upon authority within fourteen (14) days. 	lient or to site personnel. Additionally, Contractor will leave to in completion of inspection, and forward such notice to the a	written notification of ppropriate regulatory
labor supplied for anything beyond routine inspectime services are provided or rendered. Payments a \$20.00 late penalty or 1.5% carrying charge on the reason such charges are found to be usurious by allowable by law. By signing this contract, Client	for the Services describe herein (the "Insection III (4), or Section IX, herein. The Fee does not include the maintenance. Payments for such additional soft received within thirty (30) days from the due date will be soft original balance for each month or portion thereof a balance a court of competent jurisdiction, such charges shall be reducted authorizes Contractor to remove any pages installed, but not parabor cost associated with the installation and the reasonable contractor.	ervices are due at the ubject the greater of a in past due. If for any iced to the maximum id in full at the end of

COUNTY ENGINEER

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.

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
- 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.

Chient: 535

Contractor: 185

- 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.

Approved by Contractor:

Approved by Client:

Approved by Client:

SEP 0 4 2018

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

COUNTY ENGINEER

- 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.

CHem: 535

Contractor:

ON-SITE SEWERAGE FACILITY SOIL EVALUATION REPORT INFORMATION

Date Soil Survey Performed: _	July 26, 2018	
Site Location:	MYSTIC SHORES, UNIT 11, LOT 1395	
Proposed Excavation Depth:	N/A	
	ations must be performed on the site, at opposite ends of the proposed disposal area.	RECEIVED
For subsurface disposa	g or dug pits must be shown on the site drawing. I, soil evaluations must be performed to a depth of at least two feet below the epth. For surface disposal, the surface horizon must be evaluated.	SEP 0 4 2018
Describe each soil hor	epth. For surface disposal, the surface horizon must be evaluated. izon and identify any restrictive features on the form. Indicate depths where features	appear. JNTY ENGINEER

Depth (Feet)	Texture Class	Soil Texture	Gravel Analysis	Drainage (Mottles/ Water Table)	Restrictive Horizon	Observations
8"	Ш	CLAY LOAM	N/A	NONE OBSERVED	LIMESTONE @ 8"	BROWN

Depth (Feet)	Texture Class	Soil Texture	Gravel Analysis	Drainage (Mottles/ Water Table)	Restrictive Horizon	Observations
	SAME		AS		ABOVE	

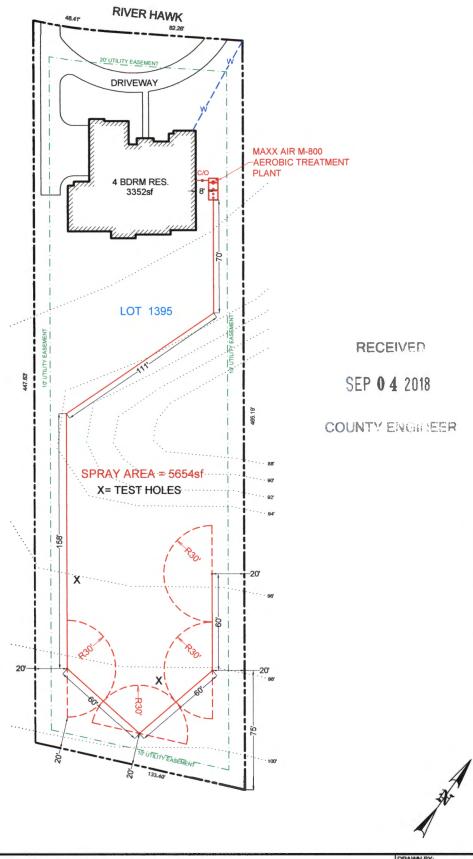
I certify that the findings of this report are based on my field observations and are accurate to the best of my ability.

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

01/26/18

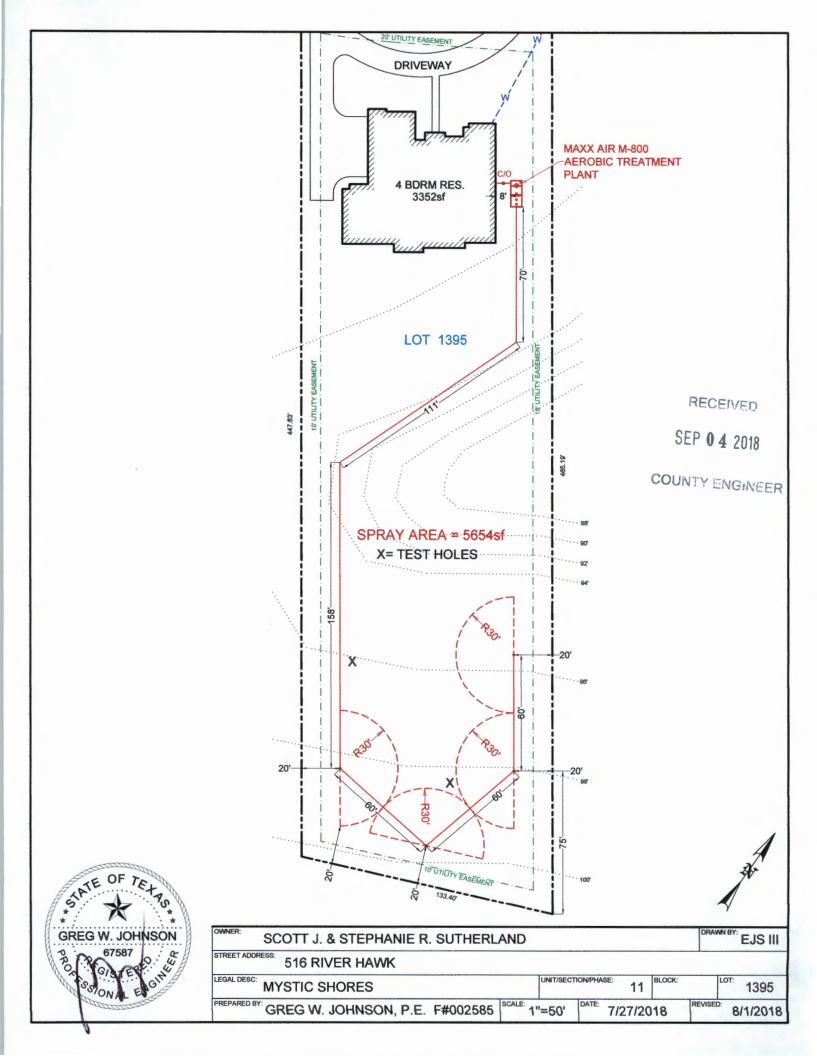
OSSF SOIL EVALUATION REPORT INFORMATION

Date: July 27, 2018	
Applicant Information:	I Company
	duator Information:
	Greg W. Johnson, P.E., R.S., S.E. 11561 s: 170 Hollow Oak
	New Braunfels State: Texas
City: CANYON LAKE State: TEXAS City: I Zip Code: 78133 Phone: (830) 935-4936 Zip Code	le: 78132 Phone & Fax (830)905-2778
Zip code I none Zip cod	1 110110 to 1 tan (050)205 2770
Property Location: Ins	taller Information:
oF	Name:
Street Address: 516 RIVER HAWK	Company:
City: SPRING BRANCH Zip Code: 78070 A	ddress:
Additional Info.:	ity:State:
Z	Zip Code: Phone
Topography: Slope within proposed disposal area: 4	%
Presence of 100 yr. Flood Zone: YES	NO_X
0 1 1	NO X
	NO_X
Presence of upper water shed YES	S NO_X
Organized sewage service available to lot YES	NO_X
Design Calculations for Aerobic Treatment with Spray Irrig	ation:
Commercial	RECEIVE
Q =GPD	
Residential Water conserving fixtures to be utilized? Yes X	No
Number of Bedrooms the septic system is sized for:4 T	otal sq. ft. living area 3352
Q gal/day = (Bedrooms +1) * 75 GPD - (20% reduction for water	
Q = (4 +1)*75-(20%) = 300	ENGIN
Trash Tank Size 431 Gal.	
TCEQ Approved Aerobic Plant Size800 G.P.D.	
	= 4688 sq. ft.
Application Area Utilized = 5654 sq. ft.	1
	0.5 HP 18 G.P.M. series or equivalent)
Dosing Cycle: ON DEMAND or X TIMED	
Pump Tank Size = 854 Gal. 16.1 Gal/inch.	O DOOL III I REBILWII IIO ORG
Reserve Requirement = 100 Gal. 1/3 day flow.	
Alarms: Audible & Visual High Water Alarm & Visual Air Pun	on malfunction
With Chlorinator NSF/TCEQ APPROVED	ip manufaction
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 MAINTAI	NED WITH VEGETATION.
I HAVE PERFORMED A THOROUGH INVESTIGATION BEING	
AND SITE EVALUATOR IN ACCORDANCE WITH CHAPTER 2	
(REGARDING RECHARGE FEATURES), TEXAS COMMISS	SION OF ENVIRONMENTAL QUALITY
(EFFECTIVE DECEMBER 29, 2016)	E OF TE
^	TA
ma/ 67/22/15	
GREG W. JOHNSON, P.E. F#002585 - S.E. 11561 DATE	GREG W. JOHNSON
GREG W. JUHINSON, P.E. F#002585 - S.E. 11561 DATE	67587 0 8
	O FOISTER! AND
	FIRM #2585
	Mariante





OWNER:	SCOTT J. & STEPHANIE R. SUTHERLAND					DRAWN BY:	EJS III		
STREET ADDR	516 RIVER HAWK								
LEGAL DESC:	MYSTIC SHORES		U	INIT/SECTION/	PHASE: 11	BLOCK:	LOT:	1395	
PREPARED BY	GREG W. JOHNSON, P.E.	F#002585	SCALE: 1"=	=60' DA	TE: 7/27/20	018	REVISED: 8	/1/2018	



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.

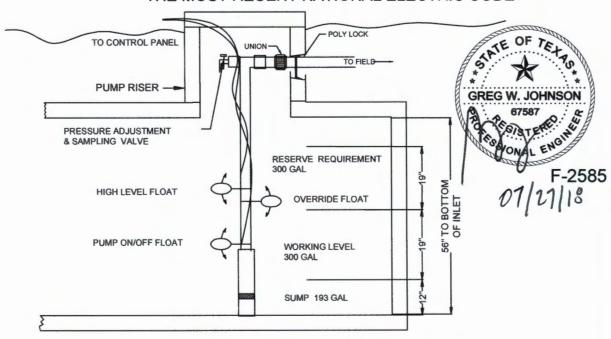
A minimum of 4" of sand, sandy loam, clay loam free of rock shall be placed under and around tanks

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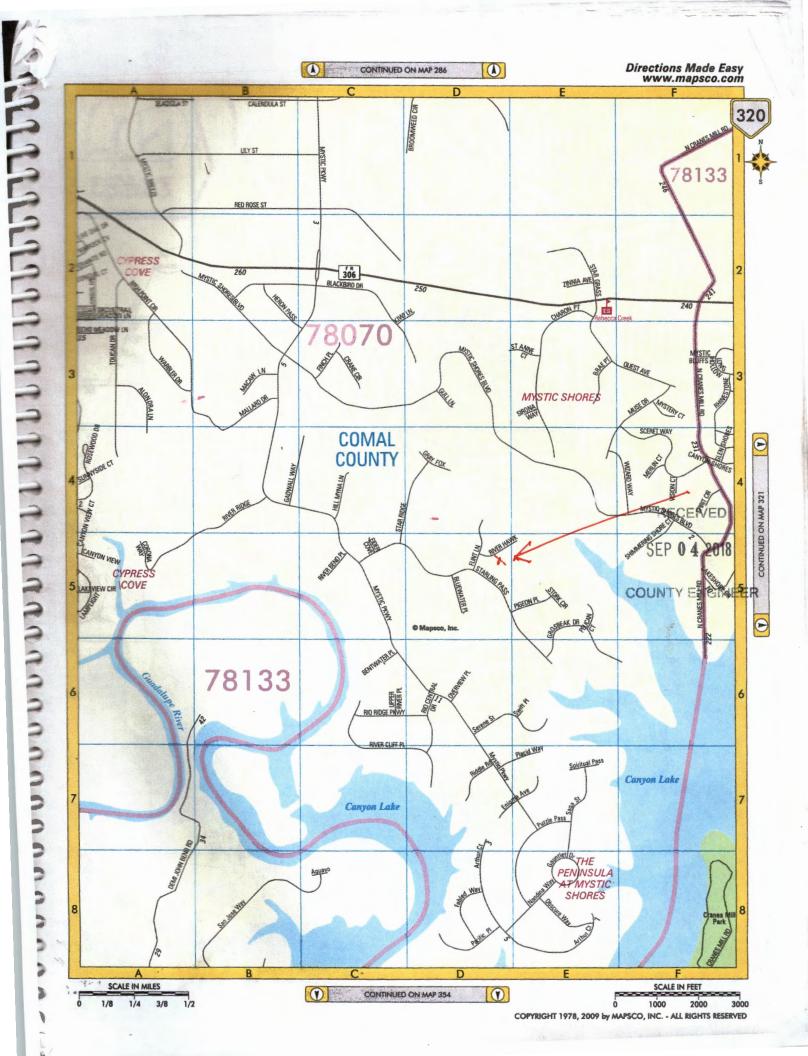
SEP 0 4 2018

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

COUNTY ENGINEER



TYPICAL PUMP TANK CONFIGURATION MAXX AIR M-800 PUMP TANK



STC W8337 - WW
AFTER RECORDING MAIL TO:
Soott J. Sutherland and Stephanic R. Sutherland
13918 Sierra Star Court
Colorado Spiaga, CO 80921

Prepared By: Robertson Anschutz Vetters 1500 CityWest Boulevard, Sec. 709 Houston, TX 77042

GENERAL WARRANTY DEED

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.

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SEP 0 4 2018

STATE OF TEXAS

\$ SS.: KNOW ALL MEN BY THESE PRESENTS:

COUNTY OF COMAL
\$

THAT Gary W. Schrock and Ann Marie Schrock, husband and wife, hereinafter called "Grantor", for and in consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration to Grantor in hand paid by Scott J. Sutherland and Stephanie R. Sutherland, husband and wife, hereinafter called "Grantee", whose mailing address is 13918 Sterra Star Court, Colorado Spings, CO 80921, the receipt and sufficiency of which is hereby acknowledged, and the further consideration of the execution and delivery by said Grantee of one certain Promissory Note in the principal sum of Sixty-Seven Thousand Five Hundred Dollars (\$67,500.00), of even date herewith, payable to the order of Security Service Federal Credit Union, hereinafter called "Mortgagee", bearing interest at the rate therein provided; said Note containing attorney's fee clause and various acceleration of maturity clauses in case of default, and being secured by Vendor's Lien and Superior Title retained herein in favor of said Mortgagee, and also being secured by Deed of Trust of even date herewith from Grantee to Ruth W. Garner, Trustee, Grantor has GRANTED, SOLD and CONVEYED, and by these presents does GRANT, SELL and CONVEY, unto said Grantee, the following described Property located in COMAL County, Texas, to-wit:

Page 1 (DoD) RA0667904 - wdiadv.tx - Rev. 07/05/2017



Lot 1395, of MYSTIC SHORES, UNIT ELEVEN, an addition of Comal County, Texas, according to the Map or Plat thereof recorded in/under Volume 15, Pages 40-49, Map and Plat Records, Comal County, Texas

Together with Grantor's right, title and interest in all system memberships and/or ownership certificates in any non-municipal water and/or sewer systems serving said Property.

Mortgagee has, at the special instance and request of Grantee, paid to Grantor a portion of the purchase price of the Property hereinabove described, as evidenced by the above described Note, and thus said Vendor's Lien and Deed of Trust Lien against said Property securing the payment of said Note, are hereby assigned, transferred and delivered to Mortgagee, Grantor hereby conveying to said Mortgagee the said Superior Title to said property, subrogating said Mortgagee to all the rights and remedies of Grantor in the Property by virtue of said liens.

TO HAVE AND TO HOLD the above described Property, together with all and singular the rights and appurtenances thereunto in anywise belonging to said Grantee, Grantee's heirs and assigns, forever, AND Grantor does hereby bind Grantor, Grantor's successors and assigns, to WARRANT and FOREVER DEFEND all and singular the said Property unto said Grantee, Grantee's heirs and assigns, against every person whomsoever lawfully claiming or to claim the same or any part thereof.

NOTWITHSTANDING any provision in this general warranty deed to the contrary, Grantees acknowledges and agrees that Grantor has not made, does not make and specifically negates and disclaims any representations, warranties, promises, covenants, agreements or guarantees of any kind or character whatsoever, whether express or implied, oral or written, past, present or future, of, as to, concerning or with respect to (a) the value, nature, quality or condition of the Property; (b) the suitability of the Property for any and all activities and uses of purchaser; (c) the merchantability, profitability or fitness for a particular purpose of the Property; (d) the manner or quality of the construction or materials, if any, incorporated into the Property; and (e) the manner, quality, state of repair or lack of repair of the Property.

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COUNTY ENGINEER

Page 2 (DoD) RA0667904 - wdindy.tx - Rev. 07/05/2017



This conveyance is made subject to all and singular the restrictions, easements, exceptions, conditions and covenants, if any, applicable to and enforceable against the above-described Property as shown by the records of said County, as well as ad valorem taxes for current and subsequent years.

But it is expressly agreed that the Vendor's Lien and Superior Title is retained in favor of the Payee of said Note against the above-described Property and improvements, until said Note and all interest thereon shall have been fully paid according to the terms thereof, when this Deed shall become absolute.

When this Deed is executed by more than one person, or when the Grantee is more than one person, the instrument shall read as though pertinent verbs, nouns and pronouns were changed correspondingly, and when executed by or to a corporation, the words "heirs, executors and administrators" or "heirs and assigns" shall be construed to mean "successors and assigns".

EXECUTED this / day of March , 2018 to be effective March 1, 201,

Gary W. Senfork

Ann Marie Schrock

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SEP 0 4 2018

₹ يان ي الينا:

Page 3 (DoD) RA0667904 - wdindv.tx - Rev. 07/05/2017



INDIVIDUAL(S) ACKNOWLEDGMENT

tate of Hurso	8 .			
	2			
county of CSCeola				
this instrument was acknow	viedged before me on _	Monoh !	ans	
My commission expires:		Ed N	anto .	Notary Public
07/2/2031	_		Printed Name o	f Notary Public
	MY COMMISSION # GG EXPIRES: July 31, 2 Bonded Thru Notary Public U	3 117150 2021 Inderwriters	ATTE .	
	TUDIAIDOVIAS)	ACKNOWLEDGME	<u>AT</u>	
State of Florita	8			
County of assale	5			
This instrument was acknowly			2018	
My commission expires:				Notary Public
02/31/3021			A Luto	of Notary Public
			Limed Mand	OI HOURTY PUBLIC
A STATE	ERIK RUSCE	THE		

EXPIRES: July 31, 2021

Filed and Recorded

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SEP 0 4 2018

Official Public Records
Bobbie Koepp, County Clerk
Comal County, Texas
03/05/2018 10:51:32 AM

TERRI 4 Pages(s) 201806008002



Page 4 (DoD) RA0667904 - wdindv.tx - Rev. 07/05/2017



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

Permit #: 108072

To: Scott Sutherland 516 River Hawk Spring Branch, TX 78070 Site: 516 River Hawk, Spring Branch			Tech Brand/Mfg. System S/N Aerator and S/N			
			Installed:		Contract: 2/20/2019 - 2/20/2023 Inspections per year: 3	
Agency: Comal County County: Subdivision: Mystic Shores			Phone: (915) 503- Cell; Work:	7724	Service Du Alt Phone: Warranty En	e: 10/20/2019 ding:
Inspection Type:	Inspect	ion # of _	for the contract	ct year		
Item Aerator: Irrigation pump:	Operational V	Inoperative	N/A	ł	0	
Air compressor:		***************************************	-	2	0	
Disinfection device: Chlorine supply: Spray field vegetation: Sprinkler / Drip backwash: Photocell Test: Autodialer: Water Meter Reading: Test Results and observation: Fecal Coliform:	CFM:s: (As Required)	PSI:		3	0	
Chlorine Residual:	i el				•	
Test Method: BOD; TSS: Commercial Lab: Date Submitted:	Chris			·		,
Repairs made: Y/N						. •
Repairs and Comments:	5000.)				
Inspector:		Date:		-		

Area: / 0 . GPS: 29.920549 -98.3067 ID = 751

Printed: 10/23/2019

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

Permit #: 108072

To:	Scott Sutherland				
	516 River Hawk				
	Spring Branch, TX	78070			

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

Spring Branch, IX 760	70	A∉rator and S/N:	
Site: 516 River Hawk, Sprin	g Branch	Installe∍d:	Contract: 2/20/2019 ~ 2/20/2022 Inspections per year: 3
Agency: Comail County County:		Phone: (915) 503-7724	
Subdivision: Mystic Shores		Wairk:	Warranty Ending:
Inspection Type:	Inspection # o	of foir the contract ye	ear
Item	Operational Inoperative	e N/A	11
Aerator:	-	#	1 8" 4" Scu
Irrigation pump: Air compressor:			
Disinfection device:			2 111
Chlorine supply:			-
Spray field vegetation: Sprinkler / Drip backwash:		_	1/
Photocell Test:		#	3 /
Autodialer:			•
Water Meter Reading:	CFM: PSI:	*	
Test Results and observation	s: (As Required)		
Fecal Coliform:			
Chlorine Residual:	0.17		
Test Method: BOD:	<u> </u>		
TSS:			
Commercial Lab;			
Date Submitted:			
Repairs made: Y/N			
Repairs and Comments:			. 1.1.1
- International Control of the Contr	a grand to the The The	TOX TECT	The special state!
A			
Inspector:	Date		
54		Aron (0	Printed: 2/26/2020
		Area: /0 GPS: 29.920549 -98.306	

516 Riiver Hawk, Spring Branch

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

Permit #: 108072

				Permit #: 108072
To: Scott Sutherland 516 River Hawk			Tech: Not As Brand/Mfg.: MAXX System S/N:	
Spring Branch, TX 78	070		Aerator and S/N:	
Site 516 River Hawk, Spri	ng Branch		Installed	Contract: 2/20/2019 - 2/20/2022 Inspections per year 3
Agency Comal County County Subdivision: Mystic Shores			Phone: (915) 503-7724 Cell Work.	Service Due: 6/20/2020 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:	CFM:ns. (As Required)		N/A	1-102-03-3
Commercial Lab: Date Submitted				
Repairs made: Y/N				
Repairs and Comments:	um1			
_ /	7/			
Inspector:	Ma	Date: _		
			Area: /0 GPS 29 920549 -98.3067	Printed 6/30/2020 ID = 751
			E16 Divor Howk Spring F	Branch

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

To: Scott Sutherland 516 River Hawk Spring Branch, TX 78070

Printed:10/19/2020 Site: 516 River Hawk Spring Branch, TX 78070

(915) 503-7724

Permit #: 108072

Agency: Comal County

County:

Sub: Mystic Shores

Mfg / Brand: - MAXX AIR Treatment Type: Aerobic

Disposal: Surface Application

Customer ID: 751 Contract Dates: 2/20/2019 - 2/20/2022

Scheduled Date: 10/20/2020

Inspection 5 of 9

GPS Coordinates - Latitude: 29.920549 Longitude: -98.306712

Service Type: Scheduled Inspection

Visit Date: 10/18/2020

Method: Grab

Technician: Ryan Seidensticker Maint. Provider: Ryan Seidensticker

Aerators: Operational

Filters: Operational Irrigation Pumps: Operational

Disinfection Device: Operational Chlorine Supply: Operational

Chlorine Residual: 0.2mg/L

▼ This counts as a type of "Scheduled Inspection"

Entered By:_

Sludge Levels For Tank 1: 8

Tank Lid / Riser: Secured

Electric Circuits: Operational

Distribution System: Operational

Sprayfield Veg: Operational

Sprinkler Drip Backwash: Good

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 #:6228

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: Scott Sutherland 516 River Hawk Spring Branch, TX 78070

Printed:2/4/2021 Site: 516 River Hawk Spring Branch, TX 78070

Permit #: 108072

Customer ID: 751

Agency: Comal County

Contract Dates: 2/20/2019 - 2/20/2022

County:

Scheduled Date 2/20/2021

Inspection 6 of 9

(915) 503-7724

Mfg / Brand: - MAXX AIR Treatment Type: Aerobic

Disposal: Surface Application

GPS Coordinates - Latitude: 29.90331 Longitude: -98.306523

Service Type: Scheduled Inspection

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

Visit Date: 2/3/2021

Method: Grab

Technician: Ryan Seidensticker Maint. Provider: Ryan Seidensticker

Aerators: Operational

Sludge Levels

Sub: Mystic Shores

Filters: Operational

For Tank 1: 14

Irrigation Pumps: Operational

Disinfection Device: Operational Chlorine Supply: Operational For Tank 3: 8

Chlorine Residual: 0.20

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

Owner signature:

Insp ID #:7948

Provider: Christopher Ryan Seidensticker

PS Septic Supply & Service

License Info: MP0001708 Expires:

Technician: Christopher Ryan Seidensticker PS Septic Supply & Service

Phone: (830) 850-0080

Fax: (830) 935-4932

To: Scott Sutherland 516 River Hawk

Spring Branch, TX 78070

Printed:6/3/2021 Site: 516 River Hawk Spring Branch, TX 78070

(915) 503-7724

Permit #: 108072

Agency: Comal County

County:

Sub: Mystic Shores

Contract Dates: 2/20/2019 - 2/20/2022

Scheduled Date 6/20/2021

Customer ID: 751

Inspection 7 of 9

Mfg / Brand: - MAXX AIR Treatment Type: Aerobic

Disposal: Surface Application

GPS Coordinates - Latitude: 29.90331 Longitude: -98.306523

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

Service Type: Scheduled Inspection

Visit Date: 6/2/2021 Method: Grab

Technician: Ryan Seidensticker Maint. Provider: Ryan Seidensticker

Aerators: Operational

Filters: Operational Irrigation Pumps: Operational

Disinfection Device: Operational Chlorine Supply: Operational Chlorine Residual: 0.2mg/L

Sludge Leveis

For Tank 1: 5

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

Ovvner signature:

Insp ID #:10064

Provider: Christopher Ryan Seidensticker PS Septic Supply & Service

License Info: MP0001708 Expires:

Technician: Christopher Ryan Seidensticker PS Septic Supply & Service

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

To: Scott Sutherland 516 River Hawk Spring Branch, TX 78070

Printed:11/1/2021 Site: 516 River Hawk Spring Branch, TX 78070 (915) 503-7724

Customer ID: 751

Contract Dates: 2/20/2019 - 2/20/2022

Inspection 8 of 9 Scheduled Date: 10/20/2021

County: Sub: Mystic Shores Mfg / Brand: - MAXX AIR

Treatment Type: Aerobic

Permit #: 108072

Agency: Comal County

Disposal: Surface Application GPS Coordinates - Latitude: 29.90331 Longitude: -98.306523

Service Type: Scheduled Inspection

✓ This counts as a type of "Scheduled Inspection"

Entered By: _

Visit Date: 11/1/2021

Method: Grab

Technician: Not Assigned Maint. Provider: Ryan Seidensticker

Aerators: Operational

Filters: Operational Irrigation Pumps: Operational

Disinfection Device: Operational

Chlorine Supply: Operational Chlorine Residual: 0.1mg/L

Sludge Levels

For Tank 1: 24 For Tank 2: 12 For Tank 3: 6

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

Insp ID #:12663

Provider: Christopher Ryan Seidensticker PS Septic Supply & Service

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

To: Scott Sutherland 516 River Hawk

Spring Branch, TX 78070

Printed:2/21/2022 Site: 516 River Hawk Spring Branch, TX 78070

(915) 503-7724

Permit #: 108072

Agency: Comal County

County:

Mfg / Brand: - MAXX AIR

Treatment Type: Aerobic

Disposal: Surface Application

Customer ID: 751

Contract Dates: 2/20/2019 - 2/20/2022

Scheduled Date: 2/20/2022

Inspection 9 of 9

GPS Coordinates - Latitude: 29.90331 Longitude: -98.306523

Service Type: Scheduled Inspection

Visit Date: 2/18/2022

Method: Grab

Technician: Michale Albers Maint. Provider: Ryan Seidensticker

Aerators: Operational

Filters: Operational

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

Chlorine Residual: .01

✓ This counts as a type of "Scheduled Inspection"

Entered By: Michelle Irvin

Sludge Levels For Tank 1: 9

Sub: Mystic Shores

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

Insp ID #:15559

Provider: Christopher Ryan Seidensticker PS Septic Supply & Service

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

To: Scott Sutherland 516 River Hawk

Spring Branch, TX 78070

Printed:6/15/2022 Site: 516 River Hawk Spring Branch, TX 78070

(915) 503-7724

Permit #: 108072

Agency: Comal County

County:

Mfg / Brand: - MAXX AIR Treatment Type: Aerobic

Disposal: Surface Application

Customer ID: 751

Contract Dates: 2/20/2022 - 2/20/2024

Scheduled Date: 6/20/2022

Inspection 1 of 6

GPS Coordinates - Latitude: 29.90331 Longitude: -98.306523

Sub: Mystic Shores

Service Type: Scheduled Inspection Visit Date: 6/14/2022

Method: Grab

Technician: Not Assigned Maint. Provider: Ryan Seidensticker

Aerators: Operational

Filters: Operational

Irrigation Pumps: Operational **Disinfection Device:** Operational

Chlorine Supply: Operational

Chlorine Residual: .17

✓ This counts as a type of "Scheduled Inspection"

Entered By: Michelle Irvin

Sprinkler Drip Backwash: Good

Tank Lid / Riser: Secured

Sludge Levels

For Tank 1:8

For Tank 3: <u>4</u>

For Tank 2:

Electric Circuits: Operational

Distribution System: Operational

Color: Good Sprayfield Veg: Operational Odor: Good

Alarm: Operational

Comments **✓** Service Completed

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

Insp ID #:18680

Provider: Christopher Ryan Seidensticker PS Septic Supply & Service

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

Printed:10/28/2022 Insp ID #:22328 Permit #: 108072

To: Scott Sutherland 516 River Hawk Spring Branch, TX 78070

Main Phone: (915) 503-7724

Work:

Cell Phone:

Alt Cell:

Customer ID: 751 Contract Dates: 2/20/2022 - 2/20/2024

Scheduled Date: 10/20/2022 Inspection 3 of 6

> Installed: 2/20/2019 Warranty End: 2/20/2022

GPS Coordinates: Latitude: 29.9204 Longitude: -98.3075 Disposal: Surface Application

Service Type: Scheduled Inspection

Visit Date: 10/27/2022

Agency: Comal County

Treatment Type: Aerobic

Mfg / Brand: - MAXX AIR

County:

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

Entered By: Nicole Loria

Copy emailed to Customer Customer Emailed: 10/28/2022

Aerators: Operational Filters: Operational

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

Chlorine Residual: .16

Sludge Levels

Sub: Mystic Shores

For Tank 1: 15 For Tank 2: N/A For Tank 3: 9 For Tank 4: 4

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

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

Alarm: Operational

✓ Service Completed

- Scum on pretreatment - 2 - 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 10/28/2022.

Site: 516 River Hawk, Spring Branch, TX 78070

Provider: Christopher Ryan Seidensticker PS Septic Supply & Service

Phone: (830) 850-0080

Fax: (830) 935-4932

Printed:2/14/2023 Insp ID #:25563 Permit #: 108072

To: Scott Sutherland 516 River Hawk

Spring Branch, TX 78070

Main Phone: (915) 503-7724

Work: Cell Phone:

Alt Cell:

Customer ID: 751

Contract Dates: 2/20/2022 - 2/20/2024

Scheduled Date: 2/20/2023

Installed: 2/20/2019 Warranty End: 2/20/2022

Inspection 4 of 6

GPS Coordinates: Latitude: 29.9204 Longitude: -98.3075 Disposal: Surface Application

Service Type: Scheduled Inspection

Visit Date: 2/13/2023

Method: Grab Technician: Zach

Agency: Comal County

Treatment Type: Aerobic

Mfg / Brand: - MAXX AIR

County:

Maint. Provider: Ryan Seidensticker

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

Copy emailed to Customer

Customer Emailed: 2/14/2023

Aerators: Operational

Filters: Operational Irrigation Pumps: Operational

Disinfection Device: Operational Chlorine Supply: Operational

Chlorine Residual: .09

Sludge Levels

Sub: Mystic Shores

For Tank 1: 14 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 4 - 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 2/14/2023.

Site: 516 River Hawk, Spring Branch, TX 78070

Provider: Christopher Ryan Seidensticker PS Septic Supply & Service

Luna Environmental

4222 FM 482 New Braunfels, TX 78132

sherrie@lunaenvironmental.com

Printed:8/3/2023 Permit: 108072

Site: 516 River Hawk, Spring Branch, TX 78070

Main Phone: 9155037724

(830) 312-8776

Scott Sutherland 516 River Hawk Spring Branch, TX 78070

Agency: Comal County

Subdivision: Mystic Shores

Customer ID: 2150

Insp ID: 30843

System Info: MFG: Brand: MAXX AIR

Treatment Type: <u>Aerobic</u> Disposal Type: <u>Surface Application</u>

Installed: 2/20/2019 Warranty Expiration: 2/20/2022

Visit Details

Visit Date: 8/2/2023 Entered By: Nicole Loria GPS Lat: 29.9204 GPS Long: -98.3075

Scheduled Date: 6/20/2023 Contract Starts: 2/20/2022 Customer Emailed: 8/3/2023

Entered On: 8/3/2023 Contract Ends: 2/20/2024

Visit Results —

Service Type: Scheduled Inspection

Count: Inspection 5 of 6

Method: Grab License # Expires

Technician: Not Assigned

Provider: Luna Environmental, LLC Service Completed

Aerators: Operational Sludge Level Tank 1: 12
Filters: Operational Sludge Level Tank 2: N/A

Irrigation Pumps: Operational Sludge Level Tank 3: 12

Disinfection Device: Operational Chlorine Supply: Operational

Chlorine Residual: .1

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

Electric Circuits: Operational
Distribution System: Operational

Drip/Sprayfield Veg: Operational

Alarm: Operational PSI Pressure: 2.2

Comments

- Scum on pretreatment 2 - Reset Timer - Please add bleach to system-only regular bleach not gel or splashless - 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 8/3/2023.