

Comal County OFFICE OF COMAL COUNTY ENGINEER

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

Issued This Date:	08/02/2019		Permit Number:	109269
Location Description:	167 PHILLY C FISCHER, TX			
	Subdivision: Unit: Lot: Block: Acreage:	Stallion Springs 3 223		
Type of System:	Aerobic Surface Irrigation	on		
Issued to:	Mark & Vicki S	Stutts		

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

OS0032485

ENVIRONMENTAL HEALTH INSPECTOR

ENVIRONMENTAL HEALTH COORDINATOR 59

	18-1	Comal County E	nvironmer	ntal Health			
			pection Sh				
Installer Name: <u>RAND</u> 1st Inspection Date:		2nd Inspection Date	00 00	- 19 3rd Inspecti			
Inspector Name: CONN		FINAL Inspector Name:	(ann or		or Name:		
Permit#: 10920				PHILLY CT	STALL	Znd insp	
SITE AND SOIL CONDITIONS SETBACK DISTANCES Site ar Conditions Consistent with Submitted Planning Materia	id Soil	Otations           285.31(a)           285.30(b)(1)(A)(iv)           285.30(b)(1)(A)(iv)           285.30(b)(1)(A)(ii)           285.30(b)(1)(A)(iii)           285.30(b)(1)(A)(iii)           285.30(b)(1)(A)(iii)           285.30(b)(1)(A)(iii)		Notes	236 1170		
SITE AND SOIL CONDITIONS SETBACK DISTANCES Setbac Distances Meet Minimum Standards		285.91(10) 285.30(b)(4) 285.31(d)				-	
SEWER PIPE Proper Type Pin from Structure to Disposal S (Cast Iron, Ductile Iron, Sch. SDR 26)	iystem	285.32(a)(1)					
SEWER PIPE Slope from the to the Tank at least 1/8 Incl Foot		285.32(a)(3)	*	·	-		
SEWER PIPE Two Way Sanit Type Cleanout Properly Inst (Add. C/O Every 100' &/or 9 degree bends)	alled	285.32(a)(5)			-		
PRETREATMENT Installed (I required) TCEQ Approved L PRETREATMENT Septic Tan Meet Minimum Requirement	ist k(s)	285.32(b)(1)(G)285.32(b)(1 )(E)(Hii) 285.32(b)(1)(E)(iv) 285.32(b)(1)(F) 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)(C) 285.32(b)(1)(E) 285.32(b)(1)(E)(ii)(I) 285.32(b)(1)(E)(ii)(I) 285.32(b)(1)(E)(ii)(I) 285.32(b)(1)(E)(ii)(I)					
PRETREATMENT Grease Interceptors if required for commercial		285.34(d)					

DRERATIONAL CONER-

Covered

				spection Sheet		Final	
M	2. Censuription	Armiser	Citations	Notes	1st Insp.	-and insp.	3rd insp.
40	APPLICATION AREA Distribution Pipe, Fitting, Sprinkler Heads & Vaive Covers Color Coded Purple?	1	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)(ii)) 285.33(d)(2)(G)(iii)(I)		14		
	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	11/	285.33(d)(2)(G)(i) 285.33(d)(2)(A) 285.33(d)(2)(F)		KI	/	
41			A STATE AND A STATE OF	En 1		1911	
42	APPLICATION AREA Area Installed	/			11		
43	PUMP TANK Meets Minimum Reserve Capacity Requirements						
44	PUMP TANK Material Type & Manufacturer			·			
45	PUMP TANK Type/Size of Pump Installed						

		Comal County E OSSF Ins	nvironment pection She				
Installer Name: RANDY B	ATE		-	05000788	1		
1st Inspection Date: 7-2		2nd Inspection Dat	te:		n Date:		
Inspector Name: CONNOR		Inspector Name:		Inspecto			-
			11-7		1		
Permit#: 109269	Anwser	Citations	Address: 167	PHILLY CT	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)(ii)					
SITE AND SOIL CONDITIONS & SETBACK DISTANCES Setback Distances Meet Minimum Standards	/	285.91(10) 285.30(b)(4) 285.31(d)			/		
SEWER PIPE Proper Type Pipe from Structure to Disposal System (Cast Iron, Ductile Iron, Sch. 40, SDR 26)	/	285.32(a)(1)					
SEWER PIPE Slope from the Sewer to the Tank at least 1/8 Inch Per Foot	/	285.32(a)(3)					
SEWER PIPE Two Way Sanitary - Type Cleanout Properly Installed (Add. C/O Every 100' &/or 90 degree bends)	/	285.32(a)(5)			/		
PRETREATMENT Installed (if required) TCEQ Approved List PRETREATMENT Septic Tank(s) Meet Minimum Requirements		285.32(b)(1)(G)285.32(b)(1 )(E)(iii) 285.32(b)(1)(E)(iv) 285.32(b)(1)(F) 285.32(b)(1)(F) 285.32(b)(1)(C)(i) 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)(ii) 285.32(b)(1)(E)(ii) 285.32(b)(1)(E)(ii)(1)					
PRETREATMENT Grease Interceptors if required for commercial		285.34(d)					

7-24-19 JC

× ,

TANK SET LE VELES OPERATIONAL COVER-

to. Description	Anwser	Citations	Notes	1st Insp.	2nd insp.	2rd Incp.
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)(1) 285.32(b)(1)(E)(ii)(1) 285.32(b)(1)(E)(ii) 285.32(b)(1)(C)(ii) 285.32(b)(1)(C)(ii) 285.32(b)(1)(C)(ii) 285.32(b)(1)(B) 285.32(b)(1)(E)(iv)				
ALL TANKS Installed on 4" Sand Cushion/ Proper Backfill Used		285.32(b)(1)(F) 285.32(b)(1)(G) 285.34(b)				
SEPTIC TANK Inspection / Clean Out Port & Risers Provided on Tanks Buried Greater than 12" Sealed and Capped		285.38(d)				
O 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)				
1 SEPTIC TANK Tank Volume						
PUMP TANK Volume Installed						
AEROBIC TREATMENT UNIT Size Installed	1			1		
AEROBIC TREATMENT UNIT Manufacturer AEROBIC TREATMENT UNIT Model Number			SOLAR AIR 600			
DISPOSAL SYSTEM Absorptive		285.33(a)(4) 285.33(a)(1) 285.33(a)(2) 285.33(a)(3)				
2 DSPOSAL SYSTEM Leaching Chamber 7		285.33(a)(1) 285.33(a)(3) 285.33(a)(4) 285.33(a)(2)				
DISPOSAL SYSTEM Evapo- transpirative		285.33(a)(4) 285.33(a)(1) 285.33(a)(2)				

No. Description	Anwser	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
DISPOSAL SYSTEM Drip I	rrigation	285.33(c)(3)(A)-(F)				
9			- Province			
DISPOSAL SYSTEM Soil		205 22/4/(4)				
0 Substitution		285.33(d)(4)				
DISPOSAL SYSTEM Pump	ed	285.33(a)(3)		-	-	
Effluent		285.33(a)(1)				
1		285.33(a)(2)				
DISPOSAL SYSTEM Grave	lless Pipe	285.33(a)(3)				
		285.33(a)(2)				
		285.33(a)(4)				
		285.33(a)(1)				
DISPOSAL SYSTEM Moun	-	285.33(a)(3)				
DISPOSAL STSTEIN MOUT	iu	285.33(a)(1)				
		285.33(a)(2)				
		285.33(a)(4)				
3						
DISPOSAL SYSTEM Other		285.33(d)(6)				
(describe) (Approved Des	-	285.33(c)(4)				
4	~		AEROSIC SPRAY	/		
DRAINFIELD Absorptive	Drainline					-
3" PVC						
5 or 4" PVC						
DRAINFIELD Area Installe	d					
6						
DRAINFIELD Level to with						
per 25 feet and within 3	inches	285.33(b)(1)(A)(v)				
over entire excavation					1	
7	A.P. 14.1					
DRAINFIELD Excavation V						
DRAINFIELD Excavation	Depth					
DRAINFIELD Excavation	Sunth of					
Separation DRAINFIELD	Depth of					
Porous Media						
DRAINFIELD Type of Porc						
-						
8				1		
DRAINFIELD Pipe and Gra		285.33(b)(1)(E)				
9 Geotextile Fabric in Place						
DRAINFIELD Leaching Ch						
DRAINFIELD Chambers -						
Plates w/Splash Plate, In						
Port & Closed End Plates		285.33(c)(2)				
(per manufacturers spec	.)					
0						
LOW PRESSURE DISPOSA	L					
SYSTEM Adequate Trenc	h Length			al		
& Width, and Adequate		285.33(d)(1)(C)(i)				
Separation Distance betw	ween	200.00(0)(1)(0)(1)				
Trenches						
1						

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.	/	285.32(c)(1)				
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	1			1		
AEROBIC TREATMENT UNIT Riser cap protected against unauthorized intrusions						
AEROBIC TREATMENT UNIT Chlorinator Properly Installed with <u>35 Chlorine Tablets in Place.</u> 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 37 PUMP TANK Secondary restraint						
PUMP TANK Secondary restraint 38 system provided PUMP TANK Electrical						
Connections in Approved Junction Boxes / Wiring Buried						

£ 2 . e

No.	Description	Anwser	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
	APPLICATION AREA Distribution Pipe, Fitting, Sprinkler Heads & Valve Covers Color Coded Purple?	5	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)			<sup>10</sup> Sile Polesee too d	
10	APPLICATION AREA Low Angle						
	Nozzles Used / Pressure is as required	-			/		
	APPLICATION AREA Acceptable Area, nothing within 10 ft of sprinkler heads? APPLICATION AREA The Landscape Plan is as Designed	/	285.33(d)(2)(G)(i) 285.33(d)(2)(A) 285.33(d)(2)(F)				
41							-
42	APPLICATION AREA Area Installed	/			1		
	PUMP TANK Meets Minimum Reserve Capacity Requirements			•			
43	PUMP TANK Material Type &						
44	Manufacturer						
45	PUMP TANK Type/Size of Pump Installed						



# Comal County office of comal county engineer

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

Permit Number:	109269
Issued This Date:	06/19/2019
This permit is hereby given to:	Mark & Vicki Stutts

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

167 PHILLY CT FISCHER, TX 78623

Subdivision:	Stallion Springs
Unit:	3
Lot:	223
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 County requirements.

Call (830) 608-2090 to schedule inspections.

### COUNTY OF COMAL

### COUNTY ENGINEER'S OFFICE

OSSF DEVELOPMENT APPLICATION CHECK	<b>KLIS</b>	S	3
------------------------------------	-------------	---	---

ms Date Received	initials

Permit Number

Instructions:

Place a check mark next to all items that apply. For items that do not apply, place "N/A". This OSSF Development Application Checklist must accompany the completed application.

**OSSF** Permit

X Completed Application for Permit for Authorization to Construct an On-Site Sewage Facility and License to Operate

X Site/Soil Evaluation Completed by a Certified Site Evaluator or a Professional Engineer

X Planning Materials of the OSSF as Required by the TCEQ Rules for OSSF Chapter 285. Planning Materials shall consist of a scaled design and all system specifications.

X Required Permit Fee

X Copy of Recorded Deed

X Surface Application/Aerobic Treatment System

X Recorded Certification of OSSF Requiring Maintenance/Affidavit to the Public

X Signed Maintenance Contract with Effective Date as Issuance of License to Operate

I affirm that I have provided all information required for my OSSF Development Application and that this application constitutes a completed OSSF Development Application.

nature of Applicant

COMPLETE APPLICATION
----------------------

Check No.

Receipt No.

06/12/19

**INCOMPLETE APPLICATION** 

(Missing Items Circled, Application Refused)

Revised: January 2015

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

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

Date May	14, 2019		Permit # _	109269
Owner Name	MARK & VICKI STUTTS	Agent Name	GREG W	, JOHNSON, P.E.
Mailing Address	c/o 824 SHELLY DRIVE	Agent Address	170 H	OLLOW OAK
City, State, Zip	CANYON LAKE TEXAS 78133	City, State, Zip	NEW BRAN	UNFELS, TX 78132
Phone#	281-728-8793	Phone #	(83	0) 905-2778
Email	hillcountrycottages@gvtc.com	Email	gregjohns	conpe@yahoo.com
All correspondence s	should be sent to: 🗌 Owner 🛛 A	gent 🔲 Both	Method: 🗌 Mail	Email
Subdivision Name	STALLION SPRINGS	Unit/Phase/Section 3	Lot 223	Block
Acreage/Legal				
Street Name/Addres	ss 167 PHILLY COURT	City	FISCHER	Zip 78623
Type of Developme	ent:			
Single Family Re	sidential			
Type of Const	truction (House, Mobile, RV, Etc.)	HOUSE		
Number of Be	drooms 2		4	RECENT
Indicate Sq Ft	t of Living Area 1200			RECEIVED 1 1 2 2019
	milu Decidential		JUN	1 2 2019
	mily Residential s must show adequate land area for dou	ubling the required land nee	ded for treatment unit	s and disposal area)
Type of Facilit				ENGINEER
Offices, Facto	ories, Churches, Schools, Parks, Etc	c Indicate Number Of O	occupants	
Restaurants, I	Lounges, Theaters - Indicate Numb	er of Seats	and the second	2
Hotel, Motel, I	Hospital, Nursing Home - Indicate N	lumber of Beds		
Travel Trailer/	RV Parks - Indicate Number of Spa	ices		
Miscellaneous	3			
Estimated Cost of C	Construction: \$ 185,000	(Structure Only)		
	proposed OSSF located in the Unit		f Engineers (USACI	E) flowage easement?
	yes, owner must provide approval from US	and the second		
	Public Private Well evices Being Utilized Within the Re	sidence? 🛛 Yes 🗔 N	lo	
By signing this applicatio - The completed applicat - Authorization is hereby site/soil evaluation and - I also understand that a	on, I certify that: tion and all additional information submitted given to the permitting authority and design I inspection of private sewage facilities. a permit of authorization to construct will not	does not contain any false info nated agents to enter upon the	ormation and does not c above described proper	ty for the purpose of
	lood Damage Prevention Order. a/the online posting/public release of my e-i	mail address associated with th	nis permit application, as	s applicable.
X Mart	SAHA	5/17	19	
Signature of Owner	Jun	Date		Page I of 2

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

Page | of 2 **Revised April 2019** 

### STALLION ESTATES, UNIT 3, LOT 223

### \* \* \* 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 Com	pleted By GREG	W. JOHNSON, P.E.	•
System Description	PROPRIETARY;	AEROBIC TREATM	IENT AND SURFACE IRR	IGATION
Size of Septic System Req	uired Based on Planning Ma	terials & Soil Evalu	ation	
Tank Size(s) (Gallons)	SOLAR AIR SA600LP	Absorption/Ap	plication Area (Sq Ft)	3216
	TCEQ Table III) 18		through TCEQ)	RECEIVED
(If yes, the planning materials Is there an existing TCEQ a (if yes, the R. S. or P. E. shall If there is no existing WPA (If yes, the R.S. or P. E. shall	er the Edwards Recharge Zow must be completed by a Regis approved WPAP for the prop certify that the OSSF design co P, does the proposed develo certify that the OSSF design wi d OSSF until the proposed WP	tered Sanitarian (R.S <b>perty?</b> Yes prophies with all provision <b>opment activity req</b> ill comply with all provision	.) or Professional Engineer (P. No ons of the existing WPAP.) <b>uire a TCEQ approved WPA</b> visions of the proposed WPAP.	AP? Yes No
Is there an existing TCEQ a (if yes, the P.E. or R.S. shall a If there is no existing CZP, (if yes, the P.E. or R.S. shall a	er the Edwards Contributing a approval CZP for the proper- certify that the OSSF design con does the proposed develop certify that the OSSF design will sed OSSF until the CZP has be	ty? Yes I f mplies with all provisi oment activity requi comply with all provis	No ons of the existing CZP) The <b>a TCEQ approved CZP?</b> ions of the proposed CZP. A P	
Is this property within If yes, indicate the city	an incorporated city? []	Yes 🛛 No	GREG W. JOHNSO	P** N BN #2585
	ertify that: ove is true and correct to the bea online posting/public release of a		ociated with this permit applica May 17, 2019	tion, as applicable Page 2 of 2

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

**Revised July 2018** 

### 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.

T

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.

				Texas Administrative Code nsert legal description): CO/	2 2019
3 UNIT/PHASE/SECTION	BLOCK _	223	_LOT	SPRINGS STALLION ESTATES	SUBDIVISION
IF NOT IN SUBDIVISION:	ACREAG	GE			SURVEY

The property is owned by (insert owner's full name):

MARK STUTTS & VICKI STUTTS

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 personally.

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.

DAY OF WITNESS BY HAND(S) ON THIS Owner(s) signature(s) Owner (s) Printed name (s) SWORN TO AND SUBSCRIBED BEFORE ME ON THIS / DAY OF 19 20 THIS AREA FOR COMAL COUNTY CLERK RECORDING PURPOSES ONLY Filed and Recorded Official Public Records Notary Public Signature Bobbie Koepp. County Clerk omal County. MATTHEW F. LINN Page(s) My Notary ID # 126172675 Expires July 6, 2019 Sobbie Keepp (Notary Seal Here)

# **CLEAR CHOICE SEPTIC SERVICES**

Contract Holder: MARK & VICKI STUTTS Address: 167 PHILLY COURT Subdivision: STALLION SPRINGS, U3county: Comal

System Type: Solar Aire-SA -600 GPD

Phone: 706-436-1548 Manufacturer service notes:

Permit: Email:mvstutz@yahoo.com GOUNTY ENGINIER

ECEINT D 1 2 2019

#### Initial Two-Year Service Agreement

The start date of the six-time visit service contract shall begin the date the License to operate(LTO) is issued. This contract will be in effect FROM: and will provide the following: TO

- 1. An inspection/service call every four months which will include: inspection, adjustments and servicing of the mechanical and electrical components as necessary to ensure that the system functions correctly.
- 2. An effluent inspection will consist of a visual check for color, turbidity, scum layer in the clarifier and an examination for odors.
- 3. The property owner is responsible for purchasing and keeping chlorine in the chlorinator (if applicable). If the chlorine test reveals no chlorine in the system, the property owner will be notified and may incur an additional cost.
- 4. If any incorrect operation is observed the property owner will be contacted immediately of the conditions and a solution must be met at that time or more charges may apply.
- 5. All parts, warranty or non-warranty, freight charges, labor or service calls that have not been paid for, remain the property of CLEAR CHOICE SEPTIC SERVICES and will result in the repossession of parts before end of contract date.
- 6. The response time to a service call by the Contract Holder regarding concerns of the system will be within 48 hours from the time received. (phone contact is an acceptable response)
- 7. The signing of this Service Agreement authorizes Clear Choice Services to enter the property to complete all terms of this contract.

Clear Choice Septic Services will complete service of the septic system according to state and manufacturer regulations and the designs approved by the state. Contract holder will be responsible for service calls, labor and shipping costs on any parts under Warranty or exchanged during Warranty, additional fees may apply. All other components will be according to Manufacturer's Warranty and specification.

Attention: Clear Choice Septic Service cannot control quality or amount of effluent that goes into this septic system, we cannot warranty how the system will operate. See manufacturer or installer instructions for suggestions on septic operation. This Service Agreement does not cover cost of service calls, labor, parts or materials that are required for service, failure to maintain access from restricting vegetation, locked gates, unfriendly animals or electrical power to the system may result in a voided contract. Contract will not cover service calls such as sprinklers that are broken, leaking, stopped up or otherwise malfunctioning, sewage flows exceeding the hydraulic/organic design capabilities and the input of non-biodegradable materials (feminine products, sanitary wipes, solvents, grease, oil, paints, etc.), or any usage contrary to the requirements as advised by authorized Maintenance Provider. Inspection dates can be adjusted to allow inspection date under contract to take place of service call. Service call price may be adjusted at Clear Choice Septic Services discretion, without notice. This Contract does not include the pumping of tank or of any compartment of a tank or settlement of soil on or around any part of the system regardless of reason. Violations of this Contract also include: disconnecting the alarm, restricting ventilation to the aerator, overloading the system above its rated capacity; or flooding by external means. Ground water, rodent, insect or fire ant damage or any other form of unusual abuse is a violation. A renewal Service Contract should be activated 30 days before expiration of existing Contract. We will contact the Contract Holder prior to expiration of existing contract. As we take pleasure in servicing our active/retired military and senior community please have correct identification on hand when signing contract. (expired ID's are not valid) CLEAR CHOICE SEPTIC SERVICES has the right to refuse service to any party for any reason. Funds that have been paid for contract will be applied to any service calls and or labor. Remaining funds will be distributed at Clear Choices discretion. Contract holders will be notified 30 days before contract is terminated. The signing of this contract is an acknowledgment and agreement of all terms listed above.

> Serviced by: Clear Choice Septic Services, 1659 State Hwy 46 W Ste 155-200 New Braunfels, TX 78132 Phone: 830-624-5859

Justin Trevino Maintenance Provider License # MP0002136 Contract Holder S Owner Printed Mame

Date: 6-11-2019

Authorized Maintenance Provider

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

Date Soil Survey Performed: May 16, 2019

Site Location: STALLION SPRINGS, UNIT 3, LOT 223

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
8"	ш	CLAY LOAM	N/A	NONE OBSERVED	LIMESTONE @ 8"	BROWN
						RECU JUN 12 COUNTY OF

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. 1156

05/16/19

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

#### Date: May 17, 2019

Applicant Information:	
	Site Evaluator Information:
Name: MARK & VICKI STUTTS	Name: Greg W. Johnson, P.E., R.S., S.E. 11561
Address: c/o 824 SHELLY DRIVE	Address: 170 Hollow Oak
City: CANYON LAKE State: TEXAS	City:New BraunfelsState: TexasZip Code:78132Phone & Fax (830)905-2778
Zip Code: 78133 Phone: (281) 728-8793	21p  Code:  18132  Phone & Fax  1830 905 - 2778  Phone & Fax  1830 905 905  Phone & Fax  1830 905  Phone & Fax  1830 905 905  Phone & Fax  1830 905  Phone & Fax  18300 905  Phone & Fax  18300 905  Phone & Fax  18300 905  Pho
Property Location: Lot 223 Unit 3 Blk Subd. STALLION SP	Installer Information: PRINGS Name:
Street Address:     167 PHILLY COURT       City:     FISCHER     Zip Code:	Company:
City: FISCHER Zip Code:	78623 Address:
Additional Info.:	City: State:
Topography: Slope within proposed disposal are	Zip Code: Phone
Presence of 100 yr. Flood Zone: Existing or proposed water well in nearby area. Presence of adjacent ponds, streams, water impoundme Presence of upper water shed Organized sewage service available to lot Design Calculations for Aerobic Treatment with Commercial	ents $\begin{array}{c} YES \underline{X} & NO \underline{YES} \underline{NO X} \\ YES \underline{NO X} \\ YES \underline{NO X} \\ YES \underline{NO X} \\ YES \underline{NO X} \end{array}$
Q =  GPD	
Residential Water conserving fixtures to be utilize	
Number of Bedrooms the septic system is sized for	
Q  gal/day = (Bedrooms + 1) * 75  GPD - (20%  redu)	ction for water conserving fixtures)
Q = (2 +1)*75-(20%) = 180	
Trash Tank Size <u>376</u> Gal.	
TCEQ Approved Aerobic Plant Size 600	G.P.D.
Req'd Application Area = Q/Ri = 180 /	0.064 = 2813 sq. ft.
Application Area Utilized = $3216$ sq.	ft.
Pump Requirement12Gpm @41PsDosing Cycle:ON DEMAND orXPump Tank Size =778Gal.18.75Reserve Requirement =60Gal.1/3 dayAlarms: Audible & Visual High Water Alarm & VWith Chlorinator NSF/TCEQ APPROVEDSCH-40 or SDR-26 3" or 4" sewer line to tankTwo way cleanoutPop-up rotary sprinkler heads w/ purple non-potable line	i (Redjacket 0.5 HP 18 G.P.M. series or equivalent) TIMED TO DOSE IN PREDAWN HOURS Gal/inch. flow. /isual Air Pump malfunction
1" Sch-40 PVC discharge manifold APPLICATION AREA SHOULD BE SEEDED AI	
AND SITE EVALUATOR IN ACCORDANCE WITH	TION BEING A REGISTERED PROFESSIONAL ENGINEER H CHAPTER 285, SUBCHAPTER D, §285.30, & §285.40 AS COMMISSION OF ENVIRONMENTAL QUALITY

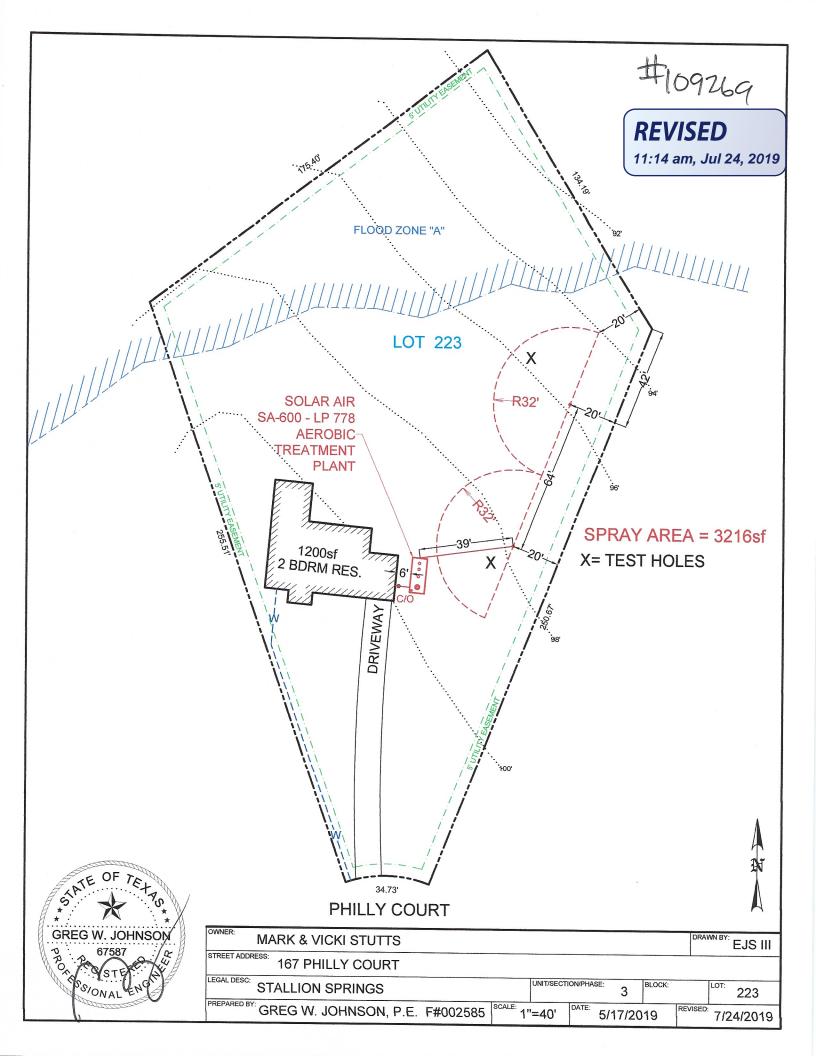
GREG W. JOHNSON, P.E. F#002585 - S.E. 11561

US/17 DA PROF

GREG W. JOHNSON

ESSIONAL ENOT

FIRM #2585



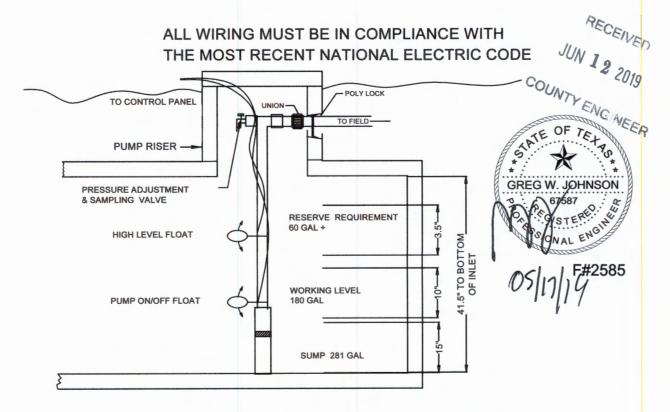
# TANK NOTES:

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

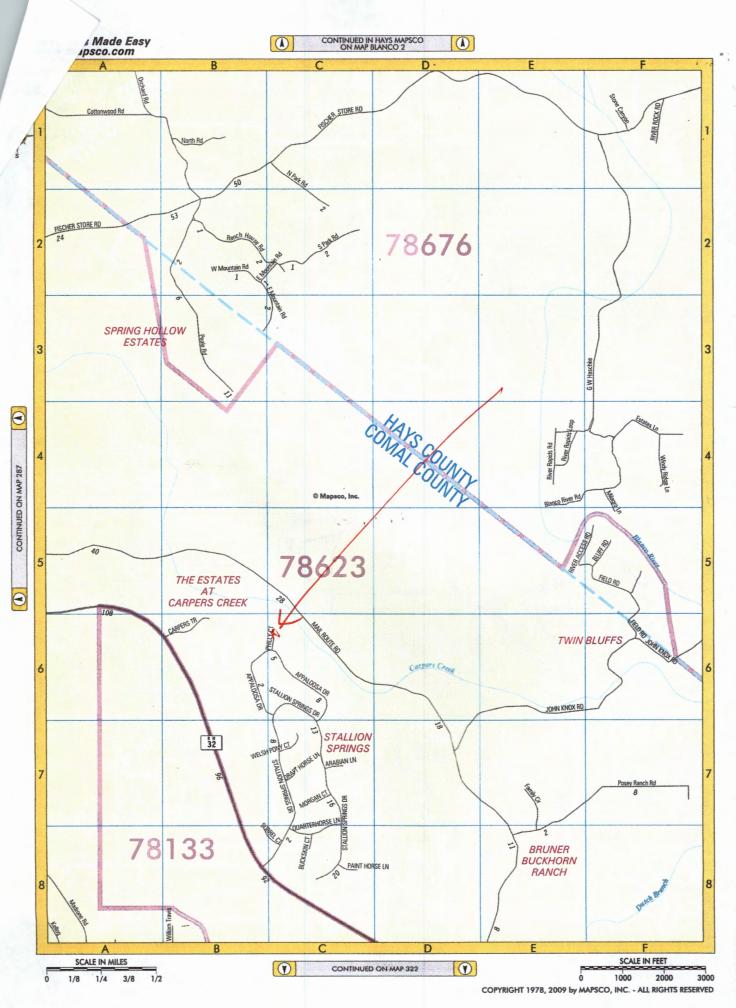
Tightlines to the tank shall be SCH-40 PVC.

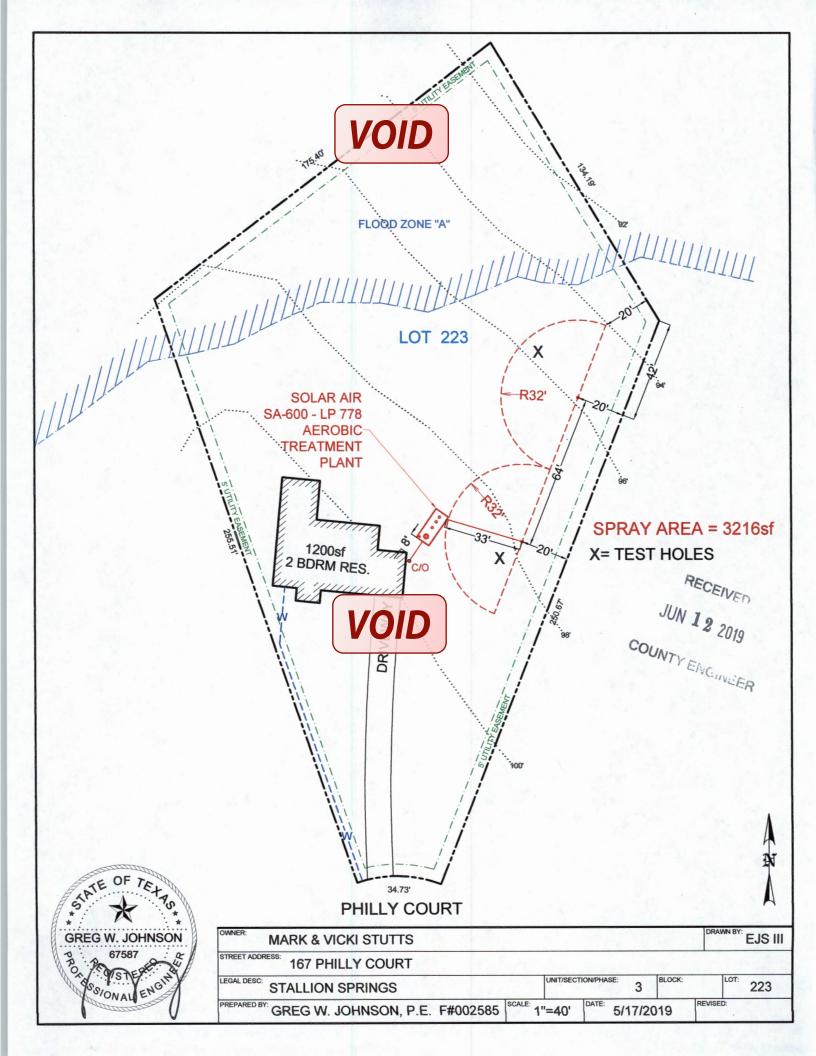
A two way sanitary tee is required between residence and tank.

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



# TYPICAL PUMP TANK CONFIGURATION SOLAR-AIR SA-600 LP 778 GAL PUMP TANK





# GF# 18-387524 DM

### **General Warranty Deed**

JUN 1 2 2019 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.

Date: October 35. 2018

Grantor: Alice D. Dammann as Successor Trustee of the Schultz Trus

Grantor's Mailing Address: 4715 Dummer Breeze an Antonia

Grantee: Mark Stutts and Vicki Stutts

Grantee's Mailing Address: 479 44 Vie SUN

Consideration: the sum of TEN DOLLARS (\$10.00) cash, and other good and valuable consideration

Property (including any improvements):

Lot 223, STALLION SPRINGS, UNIT 3, an Addition in Comal County, Texas, according to the Map or Plat recorded in Volume 7, Page 66, Plat Records of Comal County, Texas.

**Reservations from Conveyance: None** 

Exceptions to Conveyance and Warranty::

This conveyance is made and accepted subject to all restrictions, encumbrances, easements, covenants, and conditions relating to the Property filed for record in Comal County, Texas.

Grantor, for the Consideration, and subject to the Reservations from the Exceptions to Conveyance and Warranty, grants, sells, and conveys to Grantee the property together with all and singular the rights and appurtenances; thereto in any way belonging, to have and to hold to Grantee and Grantee's successors and assigns forever. Grantor binds Grantor and Grantor's successors and assigns to warranty and forever defend all and singular the Property to Grantee and Grantee's successors and assigns against every person whomsoever lawfully claiming or to claim the same or any part thereof, except as to the Reservations from Conveyance and the Exceptions to Conveyance and Warranty.

When the context requires, singular neuns and pronouns include the plural.

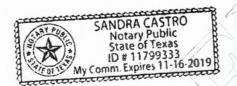
EXECUTED this 25 day of October, 2018.

Alice D. Dammann as Trustee of The Schultz Trust, u/t/d July 10, 2001, and any amendments thereto

THE STATE OF 12 COUNTY OF BUXA

Before me, a Notary Public, the foregoing instrument was acknowledged on  $\cancel{20}$  day of October, 2018 by Alice D. Dammann as Trustee of The Schultz Trust, u/t/d July 10, 2001, and any amendments thereto who personally appeared before me, and who is known to me through to be the person(s) who executed it for the purposes and consideration expressed therein, and in the capacity stated.

50 50 50



AFTER RECORDING, RETURN TO:

NOTARY PUBLIC, STATE OF

PREPARED IN THE LAW OFFICE OF Shaddock & Associates, P. C. 2400 N. Dallas Parkway, Ste. 560 Plano, Texas 75093

> Filed and Recorded Official Public Records Bobbie Koepp, County Clerk Comal County, Texas 10/26/2018 01:38:29 PM LAURA 2 Pages(s) 201806041908



Inspection Date: Dec 9th 1:00-1:30 Service expires: Aug.2.2021 Subdivision: Stallion Springs

1659 State Highway 46 W. Ste. 115-200 New Braunfels, TX 78132 830.624.5859

# **Clear Choice Septic Services**

**Routine Maintenance Inspection Report** 

This Inspection Report Record shall be completed, signed and dated after each inspection

Type of System: Spray

Billing Address:	Site Address:
167 Philly Court, Fischer, Tx 78623	167 Philly Court, Fischer
Contact: Mark & Vicki Stutts	Lot: 223 Permit: 109269
Number: 706-436-1548	County: Comal

Manufacture/Size: Solar Aire-600 GPD

**Customer Notes:** 

YES	NO	TESTS R	EQUIRED AND RE	SULTS:
305/			Required Yes/ No	Results mg/ 1 mpn/
1/				100mi or Trace
1		TSS	Y (N)	
MA				Clear
		C1	()/N	1.0
1.				
MA				
YES	NO			
	spsi i MA i j MA	spsi i i i i i i i i i i i i i i i i i i	3ps,' // TSS // C1 // / / / / / / / / / / / / / / / / / /	Spsi     Required Yes/No       Image: No     TSS       Image: No     Y (N)       Image: No     TSS       Image: No     TSS

Service or repairs completed to system:

dened sig fitter on compressor, cheeked chlorine, floats X outbless set finer

Copies of this Report have been sent to the following: County: Comal / Property Owner.

Date completed / 2-4-19 Arrival Time: 2:30 Departure Time: 2:09 Maintenance Technician: Susfra Maintenance Provider: Susfra

Inspection Date: 4-29-20 3-4pm

Service expires: Aug.2.2021 Subdivision: Stallion Springs 1659 State Highway 46 W. Ste. 115-200 New Braunfels, TX 78132 830.624.5859

# **Clear Choice Septic Services**

**Routine Maintenance Inspection Report** 

This Inspection Report Record shall be completed, signed and dated after each inspection

Billing Address: 167 Philly Court, Fischer, Tx 78623 Site Address: 167 Philly Court, Fischer

Contact: Mark & Vicki Stutts Number: 706-436-1548 Lot: 223 Permit: 109269 County: Comal Type of System: Spray

Manufacture/Size: Solar Aire-600 GPD

**Customer Notes:** 

INSPECTION ITEM:	YES	NO	TESTS REQUIRE	ED AND RE	SULTS:
Compressor Pressure Reading/ Aerators ACFM:	3.0			Required Yes/ No	mg/ 1 mpn/
Filters are intact and operating:					100mi or Trace
Irrigation Pumps have correct pressure:			TSS	Y N	
Recirculation Pumps active on system:	NR				Clear
Disinfection Device present & functioning properly:		8	C1	(Y) N	1.0
Chlorine Supply visible:	1				
Electrical Circuits functional:	1				
Sprinklers/ Drip Pad operating correctly:			_		
Dripfield/ Sprayfield Vegetation present:					
Back Flush Dripfield, if applicable:	NA				
Access Ports are Secured:	YES	NO	]		

Service or repairs completed to system necked Alarms, floats, Sprinklors. Cleanch Compressor + checked ocine

Copies of this Report have been sent to the following: County: Comal / Property Owner.

Date completed: <u>1-30-20</u>	Arrival Time: 2:30	Departure Time:	2:50
Maintenance Technician:	Robert George		
Maintenance Provider:			

Inspection Date: A45/312020Service expires: Aug.2.2021 Subdivision: Stallion Springs

1659 State Highway 46 W. Ste. 115-200 New Braunfels, TX 78132 830.624.5859

# **Clear Choice Septic Services**

Routine Maintenance Inspection Report

This Inspection Report Record shall be completed, signed and dated after each inspection

Billing Address: 167 Philly Court, Fischer, Tx 78623 Site Address: 167 Philly Court, Fischer

Contact: Mark & Vicki Stutts Number: 706-436-1548 Lot: 223 Permit: 109269 County: Comal Type of System: Spray

Manufacture/Size: Solar Aire-600 GPD

**Customer Notes:** 

YES INSPECTION ITEM: NO TESTS REQUIRED AND RESULTS: Compressor Pressure Recuired Results Yesi No mg/1 mpn/ Reading/ Aerators ACFM: 100mi or Filters are intact and operating: Trace Irrigation Pumps have correct pressure: Cleu YIN TSS Recirculation Pumps active on system: RIN C1 Disinfection Device present 1.0 & functioning properly: Chlorine Supply visible: Electrical Circuits functional: Sprinklers/ Drip Pad operating correctly: Dripfield/ Sprayfield Vegetation present: Back Flush Dripfield, if applicable: Access Ports are Secured: NO

Service or repairs completed to system: <u>Cleanel Air Fliter on Compressor Checkel Chlurite floils</u> <u>Sprinklers</u> <u>Set timer</u>

Copies of this Report have been sent to the following: County: Comal / Property Owner.

Date completed:  $\frac{3}{3}$  Arrival Time:  $\frac{2!5}{5}$  Departure Time:  $\frac{2!50}{50}$ Maintenance Technician:  $\frac{5}{4}$  Arrival Time:  $\frac{2!50}{50}$ Maintenance Provider:

Inspection Date by 4th 10:30-11:00 Service expires: Aug.2.2021 Subdivision: Stallion Springs

1659 State Highway 46 W. Ste. 115-200 New Braunfels, TX 78132 830.624.5859

# **Clear Choice Septic Services**

**Routine Maintenance Inspection Report** 

This Inspection Report Record shall be completed, signed and dated after each inspection

167

Billing Address: Philly Court, Fischer, Tx 78623

Site Address:

167 Philly Court, Fischer

Soll

Contact: Mark & Vicki Stutts Number: 706-436-1548

Lot: 223 Permit: 109269 County: Comal Type of System: Spray

Manufacture/Size: Solar Aire-600 GPD

Customer Notes:

INSPECTION ITEM:	YES	NO	TESTS REQUIR	ED AND RE	SULTS:
Compressor Pressure Reading/ Aerators ACFM:	3ps,			Required Yes/ No	<u>Results</u> mg/ 1 mpn/
Filters are intact and operating:	17				100mi or Trace
Irrigation Pumps have correct pressure:			TSS	Y (N)	
Recirculation Pumps active on system:	MA		(Grab test method)		Clear
Disinfection Device present & functioning properly:			C1 (OTO test method)	(€) N	<i>ح</i> ۱
Chlorine Supply visible:	(				
Electrical Circuits functional:	/				
Sprinklers/ Drip Pad operating correctly:					
Dripfield/ Sprayfield Vegetation present:					
Back Flush Dripfield, if applicable:	MA				
Access Ports are Secured:	YES	NO	]		

Service or repairs completed to system:

corressor, checked amonthe, floats of deared Air Filter ON Sprinkle

Copies of this Report have been sent to the following: County: Comal / Property Owner.

Date completed: 1- 4-2021	Arrival Time: 1200	Departure Time: <u>//;</u> 군≱
Maintenance Technician	Juz	1
Maintenance Provider	Dos	

10-10-20

Inspection Date: Service expires: Aug.2.2021 Subdivision: Stallion Springs 1659 State Highway 46 W. Ste. 115-200 New Braunfels, TX 78132 830.624.5859

# **Clear Choice Septic Services**

**Routine Maintenance Inspection Report** 

This Inspection Report Record shall be completed, signed and dated after each inspection

**Billing Address:** 167 Philly Court, Fischer, Tx 78623

Contact: Mark & Vicki Stutts Number: 706-436-1548

Site Address: 167 Philly Court, Fischer

Lot: 223 Permit: 109269 County: Comal Type of System: Spray

Manufacture/Size: Solar Aire-600 GPD

**Customer Notes:** 

INSPECTION ITEM:	YES	NO	TESTS REQUIRED AND RESULTS:			
Compressor Pressure Reading/ Aerators ACFM:	3Psi			Required Yes/ No	Results mg/ 1 mpn/ 100mi or	
Filters are intact and operating:					Trace	
Irrigation Pumps have correct pressure:			TSS	YIN	CLEGA	
Recirculation Pumps active on system:	N/A		(Grab test method)		qua	
Disinfection Device present & functioning properly:			C1 (OTO test method)	() N	1.0	
Chlorine Supply visible:						
Electrical Circuits functional:	1					
Sprinklers/ Drip Pad operating correctly:						
Dripfield/ Sprayfield Vegetation present:						
Back Flush Dripfield, if applicable:	NA					
Access Ports are Secured:	ES	NO				

Service or repairs completed to system:

Hand Filter Oh Compressor, Finsed System Checkel

Copies of this Report have been sent to the following: County: Comal / Property Owner.

Date completed: 4/14/2 Arrival Time: 015 Departure Time: 10:50 Maintenance Technician: \_\_\_\_\_C7 Maintenance Provider. \_\_\_\_\_G\_\_\_

1659 State Highway 46 W. Ste. 115-200 New Braunfels, TX 78132 830.624.5859

# **Clear Choice Septic Services**

**Routine Maintenance Inspection Report** 

This Inspection Report Record shall be completed, signed and dated after each inspection

Billing Address: 167 Philly Court, Fischer, Tx 78623 Site Address: 167 Philly Court, Fischer

Lot: 223 Permit: 109269 County: Comal Type of System: Spray

Contact: Mark & Vicki Stutts Number: 706-436-1548

Manufacture/Size: Solar Aire-600 GPD

**Customer Notes:** 

INSPECTION ITEM:	YES	NO	TESTS REQUIRED AND RESULTS:		
Compressor Pressure Reading/ Aerators ACFM:	3.0			Required Yes/ No	Results mg/ 1 mpn/
Filters are intact and operating:					100mi or Trace
Irrigation Pumps have correct pressure:	-		TSS (Grab test method)	YIO	Class
Recirculation Pumps active on system:	rim				Clear
Disinfection Device present & functioning properly:	-		C1 (OTO test method)	(P)N	1-0
Chlorine Supply visible:	1"				
Electrical Circuits functional:					
Sprinklers/ Drip Pad operating correctly:	,				
Dripfield/ Sprayfield Vegetation present:					
Back Flush Dripfield, if applicable:	1? A				
Access Ports are Secured:	YES	NO	7		
		-			

Service or repairs completed to system: recked flats, elumis, fing, filer. leyner Compressor

Copies of this Report have been sent to the following: County: Comal / Property Owner.

Date completed:  $\frac{2}{3}$ - $\frac{2}{3}$ - $\frac{1}{3}$  Arrival Time:  $\frac{325}{25}$  Departure Time:  $\frac{4.00}{100}$  Maintenance Technician: Maintenance Provider