

Comal County OFFICE OF COMAL COUNTY ENGINEER

License to Operate On-Site Sewage Treatment and Disposal Facility

Issued This Date: 07/01/2019 Permit Number: 109126

Location Description: 380 ROBIN LN

NEW BRAUNFELS, TX 78132

Subdivision: Oak View

Unit: I Lot: 4

Block: Acreage:

Type of System: Aerobic

Surface Irrigation

Issued to: Heather A. Pate & Robert F. Pate

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

OS8497

ENVIRONMENTAL HEALTH INSPECTOR

mille 1

OS0007722

ENVIRONMENTAL HEALTH COORDINATOR

Ist Inspection Date: 6/2	0/19	2nd Inspection De	OSSF Installer		Inspection		111		
Inspector Name: M· kc	T.	Inspector Name:_			Inspector		nik		7.
Permit#: 109126			Address: Oak		380			w.	2 11
Description SITE AND SOIL CONDITIONS & SETBACK DISTANCES Site and Soil Conditions Consistent with Submitted Planning Materials	Armiser	Citations 285.31(a) 285.30(b)(1)(A)(iv) 285.30(b)(1)(A)(ii) 285.30(b)(1)(A)(iii) 285.30(b)(1)(A)(ii) 285.30(b)(1)(A)(i)		Notes		G/Zo/19		i Insp.	3rd Insp.
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)(G)(i) 285.32(b)(1)(C)(ii) 285.32(b)(1)(C)(ii) 285.32(b)(1)(D) 285.32(b)(1)(A) 285.32(b)(1)(A) 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)							

MT-6/20/19

Tark set, Leveled operational valued for Corch. Need to check fight himes on Fishal

MT-7/1/19 coveredo

0	Description	America Citations	Notes	1st lesp. 2nd	lessp. 3rd lessp.
	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) 285.32(b)(1)(F) 285.32(b)(1)(E)(iii) 285.32(b)(1)(E)(iii)(II) 285.32(b)(1)(E)(ii)(II) 285.32(b)(1)(E)(ii) 285.32(b)(1)(D) 285.32(b)(1)(C)(ii) 285.32(b)(1)(C)(ii) 285.32(b)(1)(C)(ii) 285.32(b)(1)(C)(ii) 285.32(b)(1)(C)(ii) 285.32(b)(1)(C)(ii) 285.32(b)(1)(C)(ii)			
- 1	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)			
1	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		600	6/20/19	7/1/19
15	AEROBIC TREATMENT UNIT Manufacturer AEROBIC TREATMENT UNIT Model Number		maxxai'Ae		
	DISPOSAL SYSTEM Absorptive	285.33(a)(1) 285.33(a)(2) 285.33(a)(2) 285.33(a)(3)			
16	DISPOSAL SYSTEM Leaching Chamber	285.33(a)(1) 285.33(a)(3) 285.33(a)(4) 285.33(a)(2)			
17	DISPOSAL SYSTEM Evapo- transpirative	285.33(a)(4) 285.33(a)(1) 285.33(a)(2)			

o Description Anwes	Citations 285.33(c)(3)(A)-(F)	Notes	1st insp.	2nd Insp.	3rd Insp.
DISPOSAL SYSTEM Drip Irrigation	20030(0)(0)(7)(1)				
DISPOSAL SYSTEM Soil	285.33(d)(4)				
Substitution					
DISPOSAL SYSTEM Pumped Effluent	285.33(a)(3) 285.33(a)(1)				
	285.33(a)(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)				
DISPOSAL STSTEM MOUND	285.33(a)(1)				
	285.33(a)(2)				
3	285.33(a)(4)				
DISPOSAL SYSTEM Other	285.33(d)(6)				
(describe) (Approved Design)	285.33(c)(4)				
DRAINFIELD Absorptive Drainline				5 5 5 5 5 5 5	
3" PVC					
or 4" PVC					
DRAINFIELD Area installed					
DRAINFIELD Level to within 1 inch					
per 25 feet and within 3 inches over entire excavation	285.33(b)(1)(A)(v)				
over entire excavation				- Indiana	
DRAINFIELD Excavation Width			***		
DRAINFIELD Excavation Depth				September 1	
DRAINFIELD Excavation Separation DRAINFIELD Depth of					
Porous Media					
DRAINFIELD Type of Porous Media					
18					
DRAINFIELD Pipe and Gravel +	205 224144461				
Geotextile Fabric in Place	285.33(b)(1)(E)				
DRAINFIELD Leaching Chambers					
DRAINFIELD Chambers - Open End Plates w/Splash Plate, inspection					
Port & Closed End Plates in Place	285.33(c)(2)				
(per manufacturers spec.)				The same of the sa	
LOW PRESSURE DISPOSAL					
SYSTEM Adequate Trench Length					
& Width, and Adequate	285.33(d)(1)(C)(i)				
Separation Distance between					
Trenches 31					

YO.	MARION MARION	American	Citations	TO THE RESERVE OF THE	otes	×*	1st Insp.	2nd Insp.	3rd fo	Migh.
	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)				4/20/19		7/1	119
	AEROBIC TREATMENT UNIT Inspection/Clean Out Port & Risers Provided AEROBIC TREATMENT UNIT Secondary restraint system provided AEROBIC TREATMENT UNIT Riser permanently fastened to lid or cast into tank AEROBIC TREATMENT UNIT Riser cap protected against unauthorized intrusions									
_	AEROBIC TREATMENT UNIT Chlorinator Properly Installed with Chlorine Tablets in Place.									
36	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									
7	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									
38	PUMP TANK Secondary restraint system provided PUMP TANK Electrical Connections in Approved Junction				100 - 100 -	Harris Ha				

No.	Description	Amerser	Citations	Notes	1st Insp.	2nd insp.	3rd Inco.
10	APPLICATION AREA Distribution Pipe, Fitting, Sprinkler Heads & Valve Covers Color Coded Purple?		285.33(d)(2)(G)(iii)(II)285.3 3(d)(2)(G)(iii)(III)285.33(d)(2)(G)(v) 285.33(d)(2)(G)(iii) 285.33(d)(2)(G)(iv) 285.33(d)(2)(G)(i) 285.33(d)(2)(G)(ii) 285.33(d)(2)(G)(iii)		6/20/19		7/1/19
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	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 #:	
1st Inspection Date: 6/20/19	2nd Inspection Date:	3rd Inspection Date:
Inspector Name: m.kc T.	Inspector Name:	Inspector Name:
10 G 12/	Add 6 L 1/1	1 200 A-6: 1

	Permit#: /0 9126			Address: 00	k View	/ 38	O RO	bin	- Lw.	
0.	Description SITE AND SOIL CONDITIONS & SETBACK DISTANCES Site and Soil Conditions Consistent with Submitted Planning Materials	Anwser	Citations 285.31(a) 285.30(b)(1)(A)(iv) 285.30(b)(1)(A)(v) 285.30(b)(1)(A)(iii) 285.30(b)(1)(A)(ii) 285.30(b)(1)(A)(i)		Hutes		6/20	nsp.	2ικό Ιτιορ.	3rd Insp.
	SITE AND SOIL CONDITIONS & SETBACK DISTANCES Setback Distances Meet Minimum Standards	/	285.91(10) 285.30(b)(4) 285.31(d)							
	SEWER PIPE Proper Type Pipe from Structure to Disposal System (Cast Iron, Ductile Iron, Sch. 40, SDR 26)	/	285.32(a)(1)							
	SEWER PIPE Slope from the Sewer to the Tank at least 1/8 Inch Per Foot	/	285.32(a)(3)							
	SEWER PIPE Two Way Sanitary - Type Cleanout Properly Installed (Add. C/O Every 100' &/or 90 degree bends)	/	285.32(a)(5)							
	PRETREATMENT Installed (if required) TCEQ Approved List PRETREATMENT Septic Tank(s) Meet Minimum Requirements		285.32(b)(1)(G)285.32(b)(1)(E)(iii) 285.32(b)(1)(E)(iv) 285.32(b)(1)(F) 285.32(b)(1)(C)(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)							
	PRETREATMENT Grease Interceptors if required for commercial		285.34(d)							

MT-6/20/19

Tark set, Leveled operational v

Meady For Cover.

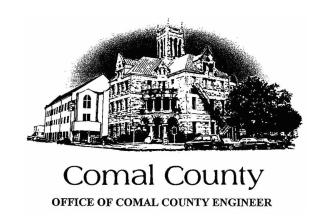
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do.		Anwser	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
	SEPTIC TANK Tank(s) Clearly Marked SEPTIC TANK If SingleTank, 2		285.32(b)(1)(E) 285.91(2) 285.32(b)(1)(F)				
	Compartments Provided with		285.32(b)(1)(E)(iii)				
	Baffle SEPTIC TANK Inlet Flowline Greater than		285.32(b)(1)(E)(ii)(II) 285.32(b)(1)(E)(ii)(I)				
	3" and " T " Provided on Inlet and Outlet		285.32(b)(1)(E)(i) 285.32(b)(1)(D)				
	SEPTIC TANK Septic Tank(s) Meet Minimum Requirements		285.32(b)(1)(C)(ii) 285.32(b)(1)(C)(i) 285.32(b)(1)(B) 285.32(b)(1)(A) 285.32(b)(1)(E)(iv)				
	ALL TANKS Installed on 4" Sand 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"		285.38(d)				
	Sealed and Capped						
)	SEPTIC TANK Secondary restraint			,			
	system provided SEPTIC TANK Riser permanently fastened to lid or cast into tank						
1	SEPTIC TANK Riser cap protected against unauthorized intrusions		285.38(d) 285.38(e)				
2	SEPTIC TANK Tank Volume Installed						
Ī	PUMP TANK Volume Installed						
3	AEROBIC TREATMENT UNIT Size Installed			600	6/20/19		
4	HI JOURNA				1 1 19		
	AEROBIC TREATMENT UNIT Manufacturer AEROBIC TREATMENT UNIT Model Number			maxxaixe			
5	DISPOSAL SYSTEM Absorptive		285.55(a)(4)				
			285.33(a)(1) 285.33(a)(2) 285.33(a)(3)				
6	DISPOSAL SYSTEM Leaching		285.33(a)(1)				
7	Chamber		285.33(a)(3) 285.33(a)(4) 285.33(a)(2)				
.7	DISPOSAL SYSTEM Evapo-		285.33(a)(4)				
18	transpirative		285.33(a)(1) 285.33(a)(2)				

lo.	Description	Anwser	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
	DISPOSAL SYSTEM Drip Irrigation		285.33(c)(3)(A)-(F)		Manage 1		
9							
0	DISPOSAL SYSTEM Soil Substitution		285.33(d)(4)				
	DISPOSAL SYSTEM Pumped Effluent		285.33(a)(3) 285.33(a)(1)				
1	DISPOSAL SYSTEM Gravelless Pipe		285.33(a)(2) 285.33(a)(3)				
	DISTOSAL STOTEM GRAVERESS TIPE		285.33(a)(2) 285.33(a)(4) 285.33(a)(1)				
.2	DISPOSAL SYSTEM Mound		285.33(a)(3) 285.33(a)(1) 285.33(a)(2) 285.33(a)(4)				
13	DISPOSAL SYSTEM Other (describe) (Approved Design)		285.33(d)(6) 285.33(c)(4)				
	DRAINFIELD Absorptive Drainline 3" PVC or 4" PVC						
26	DRAINFIELD Area Installed						
	DRAINFIELD Level to within 1 inch per 25 feet and within 3 inches over entire excavation		285.33(b)(1)(A)(v)				
27	DRAINFIELD Excavation Width DRAINFIELD Excavation Depth DRAINFIELD Excavation Separation DRAINFIELD Depth of Porous Media DRAINFIELD Type of Porous Media				*		
28	DRAINFIELD Pipe and Gravel - Geotextile Fabric in Place		285.33(b)(1)(E)				
29	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	'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.
	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.	V	285.32(c)(1)		6/20/19		
	AEROBIC TREATMENT UNIT Inspection/Clean Out Port & Risers Provided AEROBIC TREATMENT UNIT Secondary restraint system provided AEROBIC TREATMENT UNIT Riser permanently fastened to lid or cast into tank AEROBIC TREATMENT UNIT Riser cap protected against unauthorized intrusions						
	AEROBIC TREATMENT UNIT Chlorinator Properly Installed with Chlorine Tablets in Place.	/					
	PUMP TANK Is the Pump Tank an approved concrete tank or other acceptable materials & construction PUMP TANK Sampling Port Provided in the Treated Effluent Line PUMP TANK Check Valve and/or Anti- Siphon Device Present When Required PUMP TANK Audible and Visual High Water Alarm Installed on Separate Circuit From Pump						
	PUMP TANK Inspection/Clean Out Port & Risers Provided PUMP TANK Secondary restraint system provided PUMP TANK Riser permanently fastened to lid or cast into tank PUMP TANK Riser cap protected against unauthorized intrusions						
	PUMP TANK Secondary restraint system provided PUMP TANK Electrical Connections in Approved Junction						

No.	Description	Anwser	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
	APPLICATION AREA Distribution Pipe, Fitting, Sprinkler Heads & Valve Covers Color Coded Purple?	<u></u>	285.33(d)(2)(G)(iii)(II)285.3 3(d)(2)(G)(iii)(III)285.33(d)(2)(G)(v) 285.33(d)(2)(G)(iii) 285.33(d)(2)(G)(iv) 285.33(d)(2)(G)(ii) 285.33(d)(2)(G)(iii) 285.33(d)(2)(G)(iii)(I)		6/20/19		
11	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)				
	APPLICATION AREA Area Installed						
12							
43	PUMP TANK Meets Minimum Reserve Capacity Requirements						
14	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: 109126

Issued This Date: 05/21/2019

This permit is hereby given to: Heather A. Pate & Robert F. Pate

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

380 ROBIN LN

NEW BRAUNFELS, TX 78132

Subdivision: Oak View

Unit: 1

Lot: 4

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 4/27/19		Permit#	109126
Owner Name Heather A. Pate & Robert F. Pate	Agent Name	GREG W	IOHNSON, P.E.
Mailing Addressc/o 23011 FM 306			low Oak
City, State, Zip Canyon Lake, TX 78133			fels, TX 78132
Phone # 830-935-4936	_	830-90	
Emailpaul@paulswoyerseptics.com	Email		pe@yahoo.com
All correspondence should be sent to: X Owner X	Agent X Both	Method:	Mail 🗡 Email
Subdivision Name Oak View	Unit 1	Lot 4	Block
Acreage/Legal			
Street Name/Address 380 Robin Lane	City New	Braunfels	Zip <u>78132</u>
Type of Development:			
		- 1	MAY 1 3 2019
Type of Construction (House, Mobile, RV, Etc.)HOU	ISE + POUSONAL	RV	
Number of Bedrooms4			COUNTY ENGINEER
Indicate Sq Ft of Living Area			
Commercial or Institutional Facility			
(Planning materials must show adequate land area for doubling t	the required land needed f	or treatment units a	nd disposal area)
Type of Facility			
Offices, Factories, Churches, Schools, Parks, Etc Indic	ate Number Of Occupa	nts	
Restaurants, Lounges, Theaters - Indicate Number of Se	eats	3.5	
Hotel, Motel, Hospital, Nursing Home - Indicate Number of			
Travel Trailer/RV Parks - Indicate Number of Spaces			
Miscellaneous			
Estimated Cost of Construction: \$_EXISTING(Str	ructure Only)		
Is any portion of the proposed OSSF located in the United S	States Army Corps of Er	ngineers (USACE) flowage easement?
Yes No (If yes, owner must provide approval from USAC	E for proposed OSSF improve	ements within the USA	ACE flowage easement)
Source of Water X Public Private Well			
Are Water Saving Devices Being Utilized Within the Residence	ce?		
By signing this application, I certify that: - The completed application and all additional information submitted facts.	does not contain any false	information and do	pes not conceal any material
 Authorization is hereby given to the permitting authority and design site/soil evaluation and inspection of private sewage facilities 			
 I understand that a permit of authorization to construct will not be is by the Comal County Flood Damage Prevention Order. 			
- I affirmatively consent to the online posting/public release of my e-r	mail address associated w	ith this permit applic	cation, as applicable.
X Signature of Owner	Date 4 / 2	7/19	Page 1 of 2

Revised July 2018

* * * 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 E	valuation as Required Com	pleted By GREG V	W. JOHNSON, P.E.	•
System Description	PROPRIETARY;	AEROBIC TREATMI	ENT AND SURFACE IRR	IGATION
Size of Septic System Requ	uired Based on Planning Ma	terials & Soil Evalua	tion	
Tank Size(s) (Gallons)	MAXX AIR M600	Absorption/Appl	lication Area (Sq Ft)	6433
Gallons Per Day (As Per T (Sites generating more than 5			rough TCEQ)	RECEIVED
is the property located over	r the Edwards Recharge Zo	ne?⊠Yes □ No)	MAY 1 3 2019
(If yes, the planning materials	must be completed by a Regis	tered Sanitarian (R.S.)	or Professional Engineer (P.	E.)) COUNTY ENGINEE
Is there an existing TCEQ a				
(if yes, the R. S. or P. E. shall	certify that the OSSF design co	mplies with all provision	ns of the existing WPAP.)	
If there is no existing WPA	P, does the proposed devel	opment activity requi	ire a TCEQ approved WP	AP? Yes No
(If yes, the R.S. or P. E. shall on the issued for the proposed				
Is the property located over	the Edwards Contributing	Zone? 🗆 Yes 🔯	No	
Is there an existing TCEQ a				
(if yes, the P.E. or R.S. shall c	ertify that the OSSF design co	mplies with all provision	is of the existing GZP)	
(if yes, the P.E. or R.S. shall o	does the proposed develop ertify that the OSSF design will ed OSSF until the CZP has be	comply with all provision	ons of the proposed CZP. A F	
Is this property within a	n incorporated city?	Yes 🛛 No	TE OF TEX	
If yes, indicate the city:			GREG W. JOHNSO	KER NO.
			F	IRM #2585
	rtify that: ove is true and correct to the be online posting/public release of		ciated with this permit applica	ntion, as applicable
11)			May 7, 2019	
Signature of Designer		Date		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

May 07, 2019

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

RECEIVED

MAY 13 2019

RE- SEPTIC DESIGN
380 ROBIN LANE
OAK VIEW, UNIT 1, LOT 4
NEW BRAUNFELS, TX 78132
PATE RESIDENCE

COUNTY ENGINEER

Ms. Brenda Ritzen,

The referenced property is located within the Edwards Aquifer Recharge Zone. This property is exempt from a WPAP because it is not a regulated activity according to §213.5(h)(2) "exempt ... does not exceed 20 % impervious cover on the site. To my knowledge no WPAP exists for this property.

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, 285.4 1, & 285.42, Texas Commission on Environmental Quality (Effective December 29, 2016).

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

170 Hollow Oak

New Braunfels, Texas 78132 - 830/905-2778

GREG W. JOHNSON

67587

GREG/STERE

RECEIVED

By rabsah at 8:10 am, May 21, 2019

Greg W. Johnson, P.E. 170 Hollow Oak New Braunfels, Texas 78132 830/905-2778

May 21, 2019

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

RE- Septic Design #109126
380 ROBIN LANE
OAK VIEW, UNIT 1, LOT 4
NEW BRAUNFELS, TX 78132
PATE RESIDENCE

Ms. Ritzen/Hernandez,

Due to the lack of available application area it is necessary to have the setback from the property line to the spray at ten feet as required by TCEQ Chapter 285 rules Table X. I hereby request a variance to the twenty foot setback to property lines as required by Comal County Order and equivalent protection will be maintained by including a battery backup to the timer clock to assure sprayers to only spray during the predawn hours. In my professional opinion this variance will not pose a threat to the environment or public health.

If I can be of further assistance please contact me.

Respectfully yours,

Greg W. Johnson, P.E., F#2585

Date

GREG W. JOHNSON

OFFICE OF TE + 700

GREG W. JOHNSON

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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 AY 13 2019 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 NTY ENGINEER 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.

II

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

UNIT/ HASE/SECTION	BLOCK4	LOT	Oak View	SUBDIVISION
F NOT IN SUBDIVISION:	ACREAGE			SURVEY
The property is owned by (insert owner's full na	me): Heath	ner A. Pate & Robert F. Pate	
the initial two-year service	policy, the owner of an	aerobic tre	ontract for the first two years. Af atment system for a single family 0 days or maintain the system	ter
	new owner. A copy of	the planning	ermit for the OSSF shall be ag materials for the OSSF can be	;
WITNESS BY HAND(S) O		F 47	20 <u>19</u>	
deather a Pa	te	Heath	er A. Pate	
Kohit PES	y	Rober	t F. Pate	
Owner(s) signature(s)	4 D 1	Owner (s	Printed name (s)	
Kotert F. + Heather	4. Patesworn T	O AND SUE	BSCRIBED BEFORE ME ON TH	IS DAY OF
May 1	,20 <u>19</u>	THIS ARE	A FOR COMAL COUNTY CLERK RECORDING	
Michelle Syn Notary Public Sign	Leily lature	Off	ed and Recorded icial Public Records bie Koepp, County Clerk	7
		Con	nal County, Texas 13/2019 11:45:11 AM	
MICHELLE LYN LEID Notary ID #1304748 My Commission, Expl	869 res	TER 201	RI 1 Page(s) 906016226	
December 21, 2019			3 Babbie Koep	P



PAUL SWOYER SEPTIC SUPPLACE VED SERVICE MAY 1 3 2019 23011 FM 306 **CANYON LAKE, TX 78133**

MP#0001708 COUNTY ENGINEER CHRISTOPHER RYAN SEIDENSTICKER

		Customer: Heather A. Pate & Robert F. Pate	
PROPER'	TY LEGAL DESCRIPTION:	Site Address: 380 Robin Lane	
Oak View, U	Unit 1, Lot 4	City/State: New Braunfels, Texas	Zip : 78132
	V	County: COMAL Permit#:	
		Phone Number:	
		E-mail:	
	Heather A. Pate & Robert F. Pate (hereinafter referred to as "Contractor"). By this agreement the client agrees to fulfill his/her/their responsibilities.		ly & Service LLC.
II. Ene	setive Dates: This agreement commences on the date of I		
	Date of License to Operate: LTO Last Date of	of Service: 3 yrs from LTO	
III.Sen	vices by Contractor: Contractor will provide the followi	ng Services:	
	and/or rules of the Texas Commission on Enviro	On-Site Sewage Facility ("OSSF") in compliance with the onmental Quality ("TCEQ") and county in which the Os a frequency of approximately once every four (4) months.	
		d to Client, as required by the State of Texas' on-site ruled to the appropriate regulatory authority within 14 days.	es and, if required,
		SSF that are found to be in need of repair during the insp pairs will be made so brought up to compliance and bill for	
		neduled service within two business days from the date of sits are not included in the fee agreement herein and will be	
		or to site personnel. Additionally, Contractor will leave we empletion of inspection, and forward such notice to the appropriate to the appropriate of the expectation of the expectatio	
IV. Pay	Maintenance Fee"), excepting those described in Section labor supplied for anything beyond routine inspection a time services are provided or rendered. Payments not respectively of 1.5% carrying charge on the origination such charges are found to be usurious by a contained and the contract, Client authority.	septic for the Services describe herein (the "Inspon III (4), or Section IX, herein. The Fee does not include and routine maintenance. Payments for such additional ser ceived within thirty (30) days from the due date will be subtinal balance for each month or portion thereof a balance in art of competent jurisdiction, such charges shall be reducerizes Contractor to remove any parts installed, but not paid cost associated with the installation and the reasonable cost. Contractor:	equipment, parts or vices are due at the ject the greater of a past due. If for any ed to the maximum in full at the end of

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

COUNTY ENGINEER

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

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

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

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

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

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

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

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

Client: Client

Contractor:

- 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 Client: Head Approved by Client: H

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

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

Client: QAP

Contractor:

ON-SITE SEWERAGE FACILITY SOIL EVALUATION REPORT INFORMATION

Date Soil Survey Performed: _	May 06, 2019	RECEIVED
Site Location:	OAK VIEW, UNIT 1, LOT 4	MAY 1 3 2019
Proposed Excavation Depth:	N/A	
	vations must be performed on the site, at opposite ends of the propo	COUNTY ENGINEER osed disposal area.

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"	IV	CLAY	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	
2						
3						
1						
;						

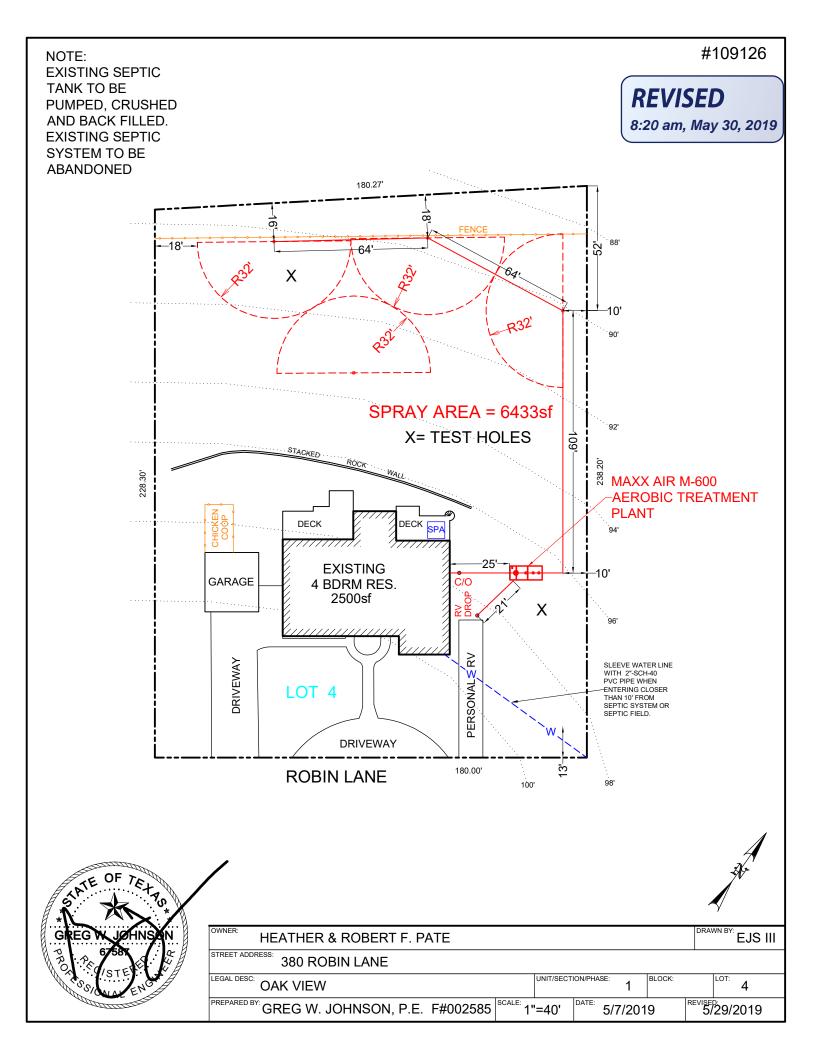
I certify that the findings of this re	port are based on my	y field observation	ns and are accurate to
the best of my ability.			

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

05/06/19 Date

OSSF SOIL EVALUATION REPORT INFORMATION

Date: May 07, 2019		
Applicant Information:		
	Site Evaluator Informa	tion:
Name: HEATHER & ROBERT F. PATE		, P.E., R.S., S.E. 11561
Address: c/o 23011 F.M. 306	Address: 170 Hollow C	Oak
City: CANYON LAKE State: TEXAS	City: New Braunfels	State: Texas
Zip Code:	Zip Code: <u>78132</u> Pho	one & Fax (830)905-2778
Duomonty I costion.	In stall on Informat	
Property Location: Lot _4 Unit _1 Blk Subd OAK VIEW	Installer Informat	
Street Address: 380 ROBIN LANE	Company:	
City: NEW BRAUNFELS Zip Code: 78132	Address:	
Additional Info.:	City:	State:
	Zip Code:	Phone
Topography: Slope within proposed disposal area:	_	
Presence of 100 yr. Flood Zone:	YES NO X	RECEIVED
Existing or proposed water well in nearby area.	YES NO X	MAY =
Presence of adjacent ponds, streams, water impoundments	YESNO_X	MAY 1 3 2019
Presence of upper water shed	YESNO_X	
Organized sewage service available to lot	$YES_{\underline{}} NO_{\underline{X}}$	COUNTY ENGINEER
Design Calculations for Aerobic Treatment with Spi	ray Irrigation:	
Commercial		
Q = GPD		
Residential Water conserving fixtures to be utilized? Y		2500
Number of Bedrooms the septic system is sized for:		
Q gal/day = $(Bedrooms +1) * 75 GPD - (20\% reduction)$	for water conserving fix	tures)
Q = (4 +1)*75-(20%) = 300+40 (RV)		
Trash Tank Size353 Gal.		
TCEQ Approved Aerobic Plant Size 600	G.P.D.	
1 1	064 = 5313	_ sq. ft.
Application Area Utilized = 6433 sq. ft.	1' 1 - 0 5 HD 10 C D 1	* · · · · · · · · · · · · · · · · · · ·
Pump Requirement12 Gpm @41 Psi (Re	edjacket 0.5 HP 18 G.P.M	1. series or equivalent)
Dosing Cycle: ON DEMAND or X		REDAWN HOURS
1	al/inch.	
Reserve Requirement = 114 Gal. 1/3 day flow		
Alarms: Audible & Visual High Water Alarm & Visual With Chlorinator NSF/TCEQ APPROVED	Air Pump mailunction	
SCH-40 or SDR-26 3" or 4" sewer line to tank		
Two way cleanout		
Pop-up rotary sprinkler heads w/ purple non-potable lids		
1" Sch-40 PVC discharge manifold		
APPLICATION AREA SHOULD BE SEEDED AND M	MAINTAINED WITH VE	GETATION.
	I DOUG A DOGGEDON	DROUBLES DE CONTRE D
I HAVE PERFORMED A THOROUGH INVESTIGATION		
AND SITE EVALUATOR IN ACCORDANCE WITH CH (REGARDING RECHARGE FEATURES), TEXAS CO		
(EFFECTIVE DECEMBER 29, 2016)	OMMINIOSION OF INVIII	KONWIST AL QUALITI
(ETTECTIVE DECEMBER 27, 2010)	ATE O	TEX
100/	1010 95	
08	101119	* * W
GREG W. JOHNSON, P.E. F#002585 - S.E. 11561	DATE GREG W.	587 : r
	POPESSION!	TERE
	ESSICA	FIRM #2585
	Marie	The state of the s



TANK NOTES:

RECEIVED

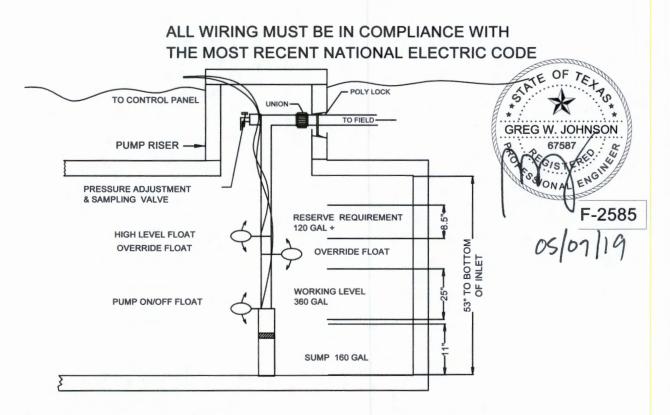
Tanks must be set to allow a minimum of 1/8" per foot fall from the residence.

MAY 1 3 2019

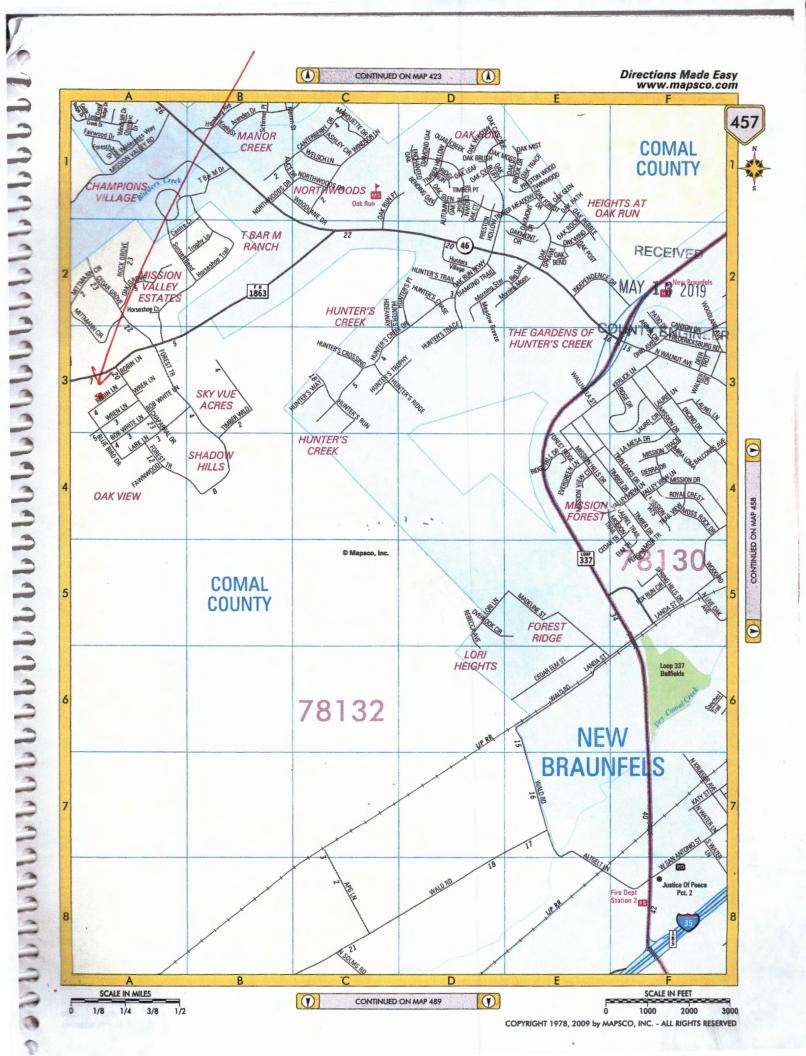
Tightlines to the tank shall be SCH-40 PVC. COUNTY ENGINEER

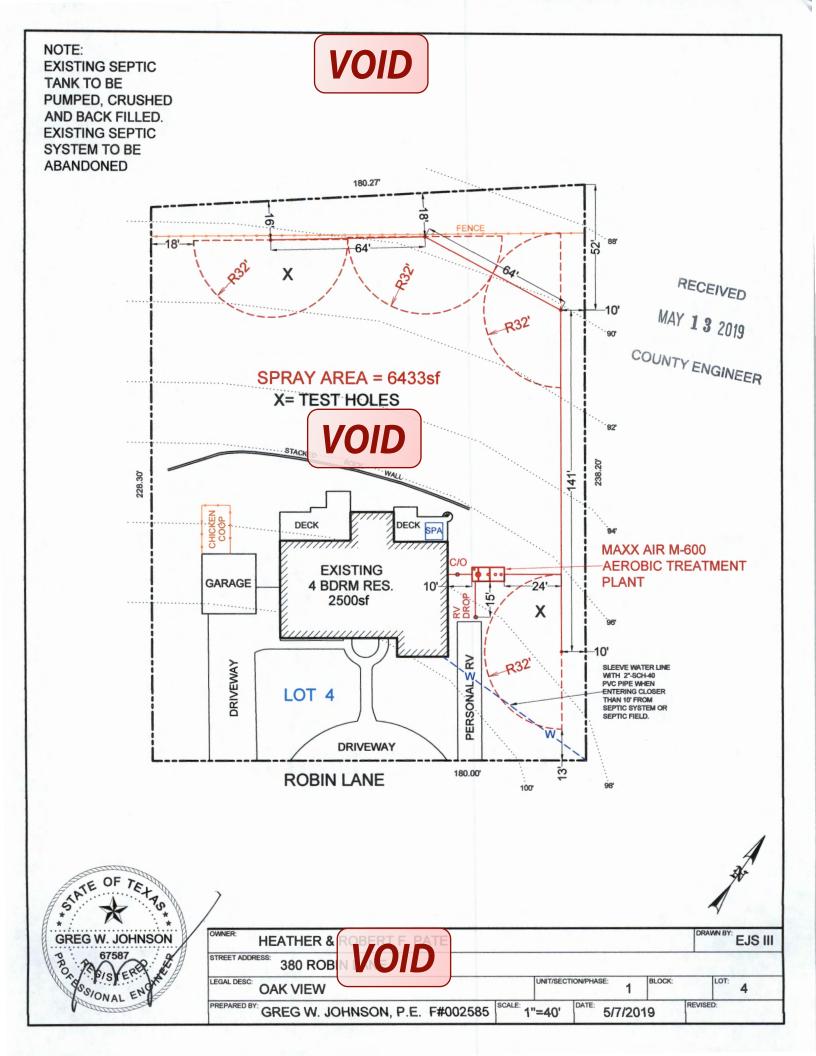
A two way sanitary tee is required between residence and tank.

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



TYPICAL PUMP TANK CONFIGURATION MAXX AIR M600 - 768 GAL PUMP TANK





Hernandez, Sandra

From: Hernandez, Sandra

Sent: Monday, May 20, 2019 12:55 PM

To: 'Greg Johnson'

Subject: 109126 deficiency comment

RE: Oak View, Unit 1, Lot 4

Greg,

We received planning materials for the referenced permit application on May 13, 2019 and found those planning materials to be deficient. In order to continue processing this permit, we need the following information:

Comal County rules and regulations requires a minimum 20 foot separation distance from the edge of spray areas to property lines. Revise accordingly and resubmit.

If you have any questions, you can email me or call the office.

Thank you,

Sandra Ann Hernandez Environmental Health Asst. Comal County Engineer's Office cceo.org 830-608-2090 (Ext. 3156)

201706011863 03/08/2017 02:34:50 PM 1/3

RECEIVED

MAY 1 3 2019

C-NEW BRAUNFELSCOUNTY ENGINEER

After Recording Return To: HEATHER A PATE and ROBERT F PATE 380 ROBIN LN NEW BRAUNFELS, TEXAS 78132

TEXAS GENERAL WARRANTY DEED

With Vendor's Lien

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.

Effective Date:

March 6, 2017

Grantor (whether one or more): RICHARD KANTOSKY AND TARI LYNN KANTOSKY

Grantee (whether one or more): HEATHER A PATE AND ROBERT F PATE, HUSBAND AND WIFE

Grantee's Mailing Address:

380 ROBIN LN

NEW BRAUNFELS, TEXAS 78132

Consideration:

Ten and no/100 Dollars (\$10.00) and other good and valuable consideration, including a note of the same date in the principal amount of TWO HUNDRED EIGHTY THOUSAND THREE HUNDRED TWENTY-ONE AND NO/100 Dollars (\$280,321.00) (the "Note"), executed by the Grantee and payable to the order of EVERETT FINANCIAL, INC. D/B/A SUPREME LENDING, A TEXAS CORPORATION (the "Lender"). The Note is secured by a first and superior vendor's lien and superior title retained in this deed in favor of the Lender, and by a deed of trust of the same date from the Grantee to Scott Everett, Trustee for the benefit of the Lender.

y (including improvements): COMAL 32.

That certain property located in WHARACTER County, Texas to-wit: LOT 4, OAK VIEW UNIT NO. 1, A SUBDIVISION IN COMAL COUNTY, TEXAS, ACCORDING TO THE MAP OR PLAT THEREOF RECORDED IN VOLUME 2, PAGE 40, MAP AND PLAT Property (including improvements): RECORDS OF COMAL COUNTY, TEXAS..

Reservations from Conveyance: The first and superior vendor's lien and superior title to secure payment of the

Exceptions to Conveyance and Warranty:

Liens described as part of the Consideration and any other liens described in this deed as being either assumed or to which title is taken subject to; validly existing easements, rights-of-way, and prescriptive rights, whether of record or not; all presently recorded and validly existing instruments, or matters apparent from those instruments, including reservations outstanding in parties other than Grantor, other than conveyances of the surface fee estate, that affect the Property; and taxes for the current year and subsequent years, which Grantee assumes and agrees to pay and subsequent assessments for the current year and prior years due to change in land usage, ownership, or both, the payment of which Grantee assumes.

Grantor, for the Consideration and subject to the Reservations from Conveyance and 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 wise belonging; To Have and To Hold unto Grantee, and Grantee's successors and assigns, forever. Grantor, and Grantor's successors and assigns, shall warrant 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.



The Lender, at Grantee's request, has paid in cash to Grantor the portion of the purchase price of the Property that is evidenced by the Note. The first and superior vendor's lien against and superior title to the Property are retained for the benefit of the Lender, and are transferred to the Lender without recourse against Grantor.

Executed to be effective as of the Effective Date.

	Christin	Arken	3-6-17	
RICHARD KANTOSKY Date	TARI LYNN KANTO		Date	RECEIVED
Acknowled	lgements		(
STATE OF TEXAS COUNTY OF Individual Individu	chual	07		MAY 1 3 2019
This instrument was acknowledged before me on RICHARD VANTOSKY and TARI LYNN KANTOSKY	Ote	W	, by	COUNTY ENGINEER
Notary Public Notary LD. 124837301 My Comm. Exp. Mar. 10, 2020 STATE OF TEXAS	Notary Public Printed Name: JU	Stin Da	distyr	
COUNTY OF				
This instrument was acknowledged before me on _			by	
(Seal)	Notary Public Printed Name:			
STATE OF TEXAS COUNTY OF	artnership			
This instrument was acknowledged before me on			, by	
of		behalf.		
(Seal)	Notary Public Printed Name:			
STATE OF TEXAS COUNTY OF	in-Fact			
This instrument was acknowledged before me on _	, attorney-in-fact o	n behalf of	, by	
				· i
(Seal)	Notary Public Printed Name:			

The Lender, at Grantee's request, has paid in cash to Grantor the portion of the purchase price of the Property that is evidenced by the Note. The first and superior vendor's lien against and superior title to the Property are retained for the benefit of the Lender, and are transferred to the Lender without recourse against Grantor.

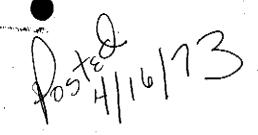
Executed to be effective as of the Effective Date.

- 2 N/Q2			
RICHARD KANTOSKY	Date TARI LYNN K	ANTOSKY	Date
	Acknowledgements		
	Individual		
COUNTY OF TEXAS TARRANT			
	MAKCH	6 2017	hv
This instrument was acknowledged to RICHARD KANTOSKY and TARLETIN	KANTOSKY:		
£ 20	And the second s		
	Notary Public	1 1 1 1 1 1	
(Seal)	Printed Name:	LIST AND MOOD	- order-witness
	O. L.	LISA ANN WOOL Notary Public)
	Individual	STATE OF TEXA	
STATE OF TEXAS COUNTY OF	**	My Comm. Exp. Mer. 5	, 2019
This instrument was acknowledged b	pefore me on		, by
	,	*	
	Notary Public Printed Name:		
(Seal)	Lumed Lame:		
STATE OF TEXAS	Corporate/Partnership		
COUNTY OF			
This instrument was acknowledged I	before me on		by
of		, on its behalf.	
	Notary Public		
(Seal)	Printed Name:		
STATE OF TEXAS	Attorney-in-Fact		
COUNTY OF			
This instrument was acknowledged	before me on		, by
	, attorney-	in-fact on behalf of	
	Notary Public		
(Scal)	Printed Name:		
	Filed and Recorded		
	Official Public Record Bobbie Koepp, Count		
	Comal County, Texas		
· • • • • • • • • • • • • • • • • • • •	03/08/2017 02:34:50 1		
After Recording Return to:	LAURA 3 Pages(s) 201706011863		
Alamo Title Company	ol Comar		
494 South Seguin St., Ste 100		A	
New Braunfels, TX 78130		Bobbie Koe	010
		Marine 1900	Tr

Page 2 of 2



CCEO COPY



Receipt #	Receipt	#_	33344
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APPLICATION FOR SEPTIC TANK LICENSE Comal County, Texas

(To be completed and submitted in Duplicate)

Name of SUBDIVISION or LOCATION of p	roperty on which Septic Tank is to be
installed Oak View Subdivision	
UNIT NO. BLOCK NO	D LOT NO 4
Dimensions of Property: 10,000 plus	
Description of the Structure(s) the system	n is proposed to serve:
3 bedroom house	
Size of Proposed Septic Tank 1000 g	gallon tank
No. Feet of Laterals: 198 ft.	36 or 594 sq ft.
DATE: 4/12/73	Krause-Krause
If Owner of property is other than the Appaddress of the Owner below:	Address Ph. No.
	John Turner
	OWNER
	ADDRESS
NOTE: For other information to be submit see the requirements outlined in So Order No. 70-0730-12	tted in connection with this application, ection VI, Texas Water Quality Board
	Annroyed

Ronald N. Dalrymple, F.E. Reg. Nr. 29896 4 April 1975 Job# 73 4-02 Krause & Krause Drilling John Turner, owner

CCEO .

COPY

PERCOLATION TEST REPORT

Property: John Turner, Owner: Lot# 4, Cak View Subdivision, Command County, Texas.

Zone: Recharge

Sloper

.6' In 10.0'

Soil: Black Clay topsoil underlaid with caliche and rock.

Hole Nr. 1. 2. 3. 4.	Depth in. 27. 28. 29. 26. 30.	Rate min/in. 20. 9.	ROBIN LANE
4. 5. Sum- Avg-	26. 30.	9. 17. — 17. 22. 85. 17.	
			House STEST AREA

OSSF DEVELOPMENT APPLICATION CHECKLIST	Staff will complete shaded			
	Home Date Descived in His			
	items Date Received initial			
	Permit Number			
To describe and	RECEIVED			
Instructions: Place a check mark next to all items that apply. For items that do not appl	v. place "N/A". This OSSE Develor MAY 1 3 2010			
Application Checklist must accompany the completed application.				
OSSF Permit	COUNTY ENGINEE			
Completed Application for Permit for Authorization to Constru Operate	uct an On-Site Sewage Facility and License to			
Site/Soil Evaluation Completed by a Certified Site Evaluator	or a Professional Engineer			
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.				
Required Permit Fee				
Copy of Recorded Deed				
Surface Application/Aerobic Treatment System				
Recorded Certification of OSSF Requiring Maintenance/Affidavit to the Public				
Signed Maintenance Contract with Effective Date as Issuance of License to Operate				
I affirm that I have provided all information required for my OSSF Dev constitutes a completed OSSF Development Application.	elopment Application and that this application			
^				
Side to the side of the side o	05/03/19			
Signature of Applicant	- Wate			
COMPLETE APPLICATION	INCOMPLETE APPLICATION			
Check No Receipt No (N	Missing Items Circled, Application Refused)			

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

Permit #: 109126

To: Home Owner 380 ROBIN LANE . New Braunfels, TX 78132

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

Aerator and S/N. Contract: 7/1/2019 - 7/1/2022 Site: 380 ROBIN LANE, New Braunfels Installed: Inspections per year: 3 Agency: Comal County Service Due: 3/1/2020 P'hone: County: Alt Phone: Cell: Subdivision: Warranty Ending: Work: Inspection # ____ of for the contract year Inspection Type: ___ Inoperative Item Operational Aerator: Irrigation pump: Air compressor: Disinfection device: Chlorine supply: Spray field vegetation: Sprinkler / Drip backwash: Photocell Test: Autodialer: Water Meter Reading:_ Test Results and observations: (As Required) Fecal Colifform: Chlorine Residual: Test Methiod: BOD: TSS: Commercial Lab: Date Submitted: Repairs made: Y/N Repairs and Comments. scrm =2 Homeowner Reside01 Date: Inspector: __ Printed: 3/3/2020

GP S: 29.710406 -98.1952 ID = 1212

380 ROBIN LANE, New Braunfels

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

> > Printed:8/12/2020 Site: 380 Robin Lane New Braunfels, TX 78132

To: Home Owner 380 Robin Lane New Braunfels, TX 78132

Permit #: 109126

Agency: Comal County County: Comal County Mfg / Brand: - MAXX AIR Treatment Type: Aerobic

Disposal: Surface Application

Customer ID: 1212

Contract Dates: 7/1/2019 - 7/1/2022

GPS Coordinates - Latitude: 29.710406 Longitude: -98.195247

▼ This counts as a type of "Scheduled Inspection"

Scheduled Date: 7/1/2020

Entered By:_

Inspection 3 of 9

Service Type: Scheduled Inspection

Visit Date: 7/20/2020 Method: Grab

Technician: Ryan Seidensticker
Maint. Provider: Ryan Seidensticker

Aerators: Operational
Filters: Operational
Irrigation Pumps: Operational

Disinfection Device: Operational

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

Alarm: Operational

Comments

No access to system.

Service Completed

Insp ID #:5312

Provider: Christopher Ryan Seidensticker

PS Septic Supply & Service

License Info: MP0001708 Expires:

Technician: Christopher Ryan Seidensticker

PS Septic Supply & Service

License Info: MP0001708 Expires: 9/1/2023

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

To: Home Owner 380 Robin Lane

Printed:3/9/2021 Site: 380 Robin Lane New Braunfels, TX 78132

New Braunfels, TX 78132

Permit #: 109126

Agency: Comal County County: Comal County Mfg / Brand: - MAXX AIR Treatment Type: Aerobic

Disposal: Surface Application

Customer ID: 1212

Contract Dates: 7/1/2019 - 7/1/2022

Scheduled Date 3/1/2021

Entered By:

Inspection 5 of 9

Insp ID #:8334

GPS Coordinates - Latitude: 29.710406 Longitude: -98.195247

This counts as a type of "Scheduled Inspection"

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

Visit Date: 3/8/2021 Method: Grab

Technician: Landon Gronvold Maint. Provider: Ryan Seidensticker

> Aerators: Operational Filters: Operational

Irrigation Pumps: Operational Disinfection Device: Operational

Chlorine Supply: Operational Chlorine Residual: 0.1mg/L

Sludge Levels For Tank 1: 10

For Tank 3: 1

Sprinkler Drip Backwash: Good

Tank Lid / Riser: Secured

Electric Circuits: Operational

Distribution System: Operational Sprayfield Veg: Operational

Color: Good Odor: Good

Alarm: Operational

Comments

✓ Service Completed

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

Provider: Christopher Ryan Seidensticker

PS Septic Supply & Service

License Info: MP0001708 Expires:

Owner signature:

License Info: MT0001995 Expires: 10/31/2021

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

To: Home Owner 380 Robin Lane

New Braunfels, TX 78132

Printed:6/23/2021 Site: 380 Robin Lane New Braunfels, TX 78132

Permit #: 109126

Agency: Comal County County: Comal County Mfg / Brand: - MAXX AIR

Treatment Type: Aerobic
Disposal: Surface Application

Customer ID: 1212

Contract Dates: 7/1/2019 - 7/1/2022

Scheduled Date 7/1/2021

Inspection 6 of 9

GPS Coordinates - Latitude: 29.710406 Longitude: -98.195247

Service Type: Scheduled Inspection

Visit Date: 6/22/2021

Method: Grab

Technician: Ryan Seidensticker Maint. Provider: Ryan Seidensticker

Aerators: Operational

Filters: Operational Irrigation Pumps: Operational Disinfection Device: Operational

Chlorine Supply: Operational Chlorine Residual: 0.1mg/L

This counts as a type of "Scheduled Inspection"

Entered By: _

Sludge Levels For Tank 1: 4

For Tank 2: 1 For Tank 3: 1

Tank Lid / Riser: Secured

Sprinkler Drip Backwash: Good

Electric Circuits: Operational

Distribution System: Operational

Sprayfield Veg: Operational

Color: Good Odor: Good

Alarm: Operational

Comments

Service Completed

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

Owner signature:

Insp ID #:10450

Provider Christophier Ryan Seidensticker
PS Septic Supply & Service

License Info: MP0001708 Expires:

Technician: Christopher Ryan Seidensticker
PS Septic Supply & Service

License Info: MP0001708 Expires: 9/1/2023

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

Printed:12/1/2021 Site: 380 Robin Lane New Braunfels, TX 78132

✓ This counts as a type of "Scheduled Inspection"

Entered By: _

Inspection 7 of 9

To: Home Owner 380 Robin Lane

New Braunfels, TX 78132

Permit #: **109126** Customer ID: 1212

Agency: Comal County

County: Comal County

Scheduled Date: 11/1/2021

County: Comal County
Mfg / Brand: - MAXX AIR
Treatment Type: Aerobic

Disposal: Surface Application GPS Coordinates - Latitude: 29.710406 Longitude: -98.195247

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

Visit Date: 11/30/2021

Method: Grab

Technician: Landon Gronvold

Aerators: Operational Sludge Levels

Filters: Operational
Irrigation Pumps: Operational
Disinfection Device: Operational
For Tank 1: 12
For Tank 2: 1

Chlorine Residual: .10

Tank Lid / Riser: Secured Sprinkler Drip Backwash: Good

Electric Circuits: Operational

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

Alarm: Operational

Comments

✓ Service Completed

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

Owner signature: Insp ID #:13284

License Info: MT0001995 Expires: 10/31/2021

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

To: Home Owner 380 Robin Lane New Braunfels, TX 78132

Printed:3/11/2022 Site: 380 Robin Lane New Braunfels, TX 78132

Permit #: 109126

Contract Dates: 7/1/2019 - 7/1/2022 Agency: Comal County

Inspection 8 of 9 Scheduled Date: 3/1/2022 County: Comal County

Mfg / Brand: - MAXX AIR Treatment Type: Aerobic

> Disposal: Surface Application GPS Coordinates - Latitude: 29.710406 Longitude: -98.195247

Service Type: Scheduled Inspection

✓ This counts as a type of "Scheduled Inspection"

Customer ID: 1212

Entered By: _

Visit Date: 3/11/2022

Method: Grab

Technician: Not Assigned Maint. Provider: Ryan Seidensticker

> Aerators: Operational Sludge Levels

Filters: Operational For Tank 1: 12 Irrigation Pumps: Operational For Tank 2: 14 **Disinfection Device:** Operational For Tank 3: 2

Chlorine Supply: Operational

Chlorine Residual: .14

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

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

Alarm: Operational

Comments **✓** 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.

Insp ID #:16128

Provider: Christopher Ryan Seidensticker PS Septic Supply & Service

License Info: MP0001708 Expires:

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

Printed:7/14/2022 Site: 380 Robin Lane New Braunfels, TX 78132

To: Home Owner 380 Robin Lane

New Braunfels, TX 78132

Customer ID: 1212

Contract Dates: 7/1/2022 - 7/1/2024

Scheduled Date: 7/1/2022 Inspection 1 of 6

County: Comal County
Mfg / Brand: - MAXX AIR
Treatment Type: Aerobic

Permit #: 109126

Agency: Comal County

Disposal: Surface Application GPS Coordinates - Latitude: 29.710406 Longitude: -98.195247

Service Type: Scheduled Inspection

✓ This counts as a type of "Scheduled Inspection"
Entered By: Michelle Irvin

Visit Date: 7/13/2022

Method: Grab

Technician: Not Assigned **Maint. Provider:** Ryan Seidensticker

Aerators: Operational Sludge Levels

Filters: Operational For Tank 1: 8

Irrigation Pumps: Operational

Disinfection Device Operational For Tank 3: 4

Chlorine Supply: Operational

Chlorine Residual: .16

Tank Lid / Riser: Secured Sprinkler Drip Backwash: Good

Electric Circuits: Operational

Distribution System: Operational

Sprayfield Veg: Operational

Odor: Good
Odor: Good

Alarm: Operational

Comments

✓ Service Completed

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

Insp ID #:19448

Provider: Christopher Ryan Seidensticker
PS Septic Supply & Service

License Info: MP0001708 Expires:

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

Printed:4/12/2023 Insp ID #:27461 Permit #: **109126**

To: Robert Pate
380 Robin Lane
New Braunfels, TX 78132

Main Phone:
Work:
Cell Phone:

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

Alt Cell:

▼ This counts as a type of "Scheduled Inspection"

Entered By: Julie Feibelman

Customer ID: 1212 Contract Dates: 7/1/2022 - 7/1/2024

Agency: Comal County
County: Comal County
Sub: Oak View
Scheduled Date: 3/1/2023 Inspection 3 of 6

Mfg / Brand: - MAXX AIR

Installed: 7/1/2019

Treatment Type: Aerobic

Warranty End: 7/1/2021

Disposal: Surface Application GPS Coordinates: Latitude: 29.710406 Longitude: -98.195247

Service Type: Scheduled Inspection

Visit Date: 4/11/2023 Method: Grab

Technician: Fabian Young
Maint. Provider: Ryan Seidensticker

Aerators: Operational
Filters: Operational
Irrigation Pumps: Operational
Disinfection Device: Operational
For Tank 1: 5
For Tank 2: NA
For Tank 3: 26

Chlorine Supply: Operational Chlorine Residual: 0.56

Electric Circuits: Operational

Distribution System: Operational

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

Sprayfield Veg: Operational

Alarm: Operational

Comments

✓ Service Completed

- Scum on pretreatment - 10 - Technician Secured the Tank Lid and/or Riser prior to leaving location. - Inspection Port Plug was noted as Secured prior to leaving.

Site: 380 Robin Lane, New Braunfels, TX 78132

Provider: Christopher Ryan Seidensticker
PS Septic Supply & Service

License Info: MP0001708 Expires: