

Comal County

OFFICE OF COMAL COUNTY ENGINEER

License to Operate On-Site Sewage Treatment and Disposal Facility

Issued This Date:

08/22/2019

Permit Number:

107929

Location Description:

528 RESTLESS WIND

SPRING BRANCH, TX 78070

Subdivision:

Serenity Oaks

Unit:

1

Lot:

5

Block: Acreage:

Type of System:

Aerobic

Surface Irrigation

Issued to:

Henry & Alma Joers

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

ENVIRONMENTAL HEALTH INSPECTOR

ENVIRONMENTAL HEALTH COORDINATOR

09 0025599

Permit#: 107929 Address: 528 Restless Wind Seventu	Installer Name: MJ Sey M 1st Inspection Date: 8	22 19	OSSF Installer #:	an Data			
Destripilon			.				
STERAND SOIL CONDITIONS & 285.31(a) 285.30(b)(1)(A)(v) 285.30(b)(1)(B)(v) 285.30(b)(1	Inspector Name: 3. No.	Inspector Name:			_		
STERAND SOIL CONDITIONS & 285.31(a) 285.30(b)(1)(A)(v) 285.30(b)(1)(B)(v) 285.30(b)(1	Permit#: 107929		Address: 528 Restless	Wind	Seren	b. 00	
SETBACK DISTANCES Site and Soil 285.30(b)(1)(A)(iv) 285.30(b)(4) 285.31(d) (285.31(d) (285.31(d) (285.31(d) (285.31(d) (285.31(d) (285.31(d) (285.31(d) (285.32(a)(1) (285.3	Description	Anwser Citations			2nd Insp.	and insp.	
285.32(b) 1	SETBACK DISTANCES Site and Soil Conditions Consistent with	285.30(b)(1)(A)(iv) 285.30(b)(1)(A)(v) 285.30(b)(1)(A)(iii) 285.30(b)(1)(A)(ii)					
from Structure to Disposal System (Cast Iron, Ductile Iron, Sch. 40, SDR 26) SEWER PIPE Slope from the Sewer to the Tank at least 1/8 Inch Per Foot SEWER PIPE Two Way Sanitary Type Cleanout Properly Installed (Add. C/O Every 100' &/or 90 degree bends) PRETREATMENT Installed (if required) TCEQ Approved List PRETREATMENT Septic Tank(s) Meet Minimum Requirements 285.32(b)(1)(E)(ii) 285.32(b)(1)(E)(iv) 285.32(b)(1)(C)(i) 285.32(b)(1)(C)(i) 285.32(b)(1)(C)(i) 285.32(b)(1)(C)(i) 285.32(b)(1)(E)(iv)	SETBACK DISTANCES Setback Distances	285.30(b)(4)					
to the Tank at least 1/8 Inch Per Foot SEWER PIPE Two Way Sanitary - Type Cleanout Properly Installed (Add. C/O Every 100' &/or 90 degree bends) PRETREATMENT Installed (if required) TCEQ Approved List PRETREATMENT Septic Tank(s) Meet Minimum Requirements Meet Minimum Requirements 285.32(b)(1)(E)(iii) 285.32(b)(1)(E)(iii) 285.32(b)(1)(C)(i) 285.32(b)(1)(C)(i) 285.32(b)(1)(C)(i) 285.32(b)(1)(E) 285.32(b)(1)(E)(ii) 285.32(b)(1)(E)(iii) 285.32(b)(1)(E)(iii) 285.32(b)(1)(E)(iiii) 285.32(b)(1)(E)(iiii) 285.32(b)(1)(E)(iiii) 285.32(b)(1)(E)(iiii) 285.32(b)(1)(E)(iiii) 285.32(b)(1)(E)(iiiii) 285.32(b)(1)(E)(iiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii	from Structure to Disposal System (Cast Iron, Ductile Iron, Sch. 40,	285.32(a)(1)					
Type Cleanout Properly Installed (Add. C/O Every 100' &/or 90 degree bends) PRETREATMENT Installed (if required) TCEQ Approved List PRETREATMENT Septic Tank(s) Meet Minimum Requirements Meet Minimum Requirements 285.32(b)(1)(E)(ii) 285.32(b)(1)(E)(ii) 285.32(b)(1)(C)(i) 285.32(b)(1)(C)(i) 285.32(b)(1)(C)(i) 285.32(b)(1)(C)(ii) 285.32(b)(1)(E) 285.32(b)(1)(E) 285.32(b)(1)(E) 285.32(b)(1)(E)(ii) 285.32(b)(1)(E)(ii) 285.32(b)(1)(E)(ii)	to the Tank at least 1/8 Inch Per	285.32(a)(3)					
required) TCEQ Approved List PRETREATMENT Septic Tank(s) Meet Minimum Requirements 285.32(b)(1)(E)(iii) 285.32(b)(1)(F) 285.32(b)(1)(F) 285.32(b)(1)(C)(ii) 285.32(b)(1)(C)(iii) 285.32(b)(1)(C)(iii) 285.32(b)(1)(D) 285.32(b)(1)(E) 285.32(b)(1)(E) 285.32(b)(1)(E) 285.32(b)(1)(E) 285.32(b)(1)(E)(iii) 285.32(b)(1)(E)(iii) 285.32(b)(1)(E)(iii)	Type Cleanout Properly Installed (Add. C/O Every 100' &/or 90	285.32(a)(5)					
	required) TCEQ Approved List PRETREATMENT Septic Tank(s))(E)(iii) 285.32(b)(1)(E)(iv) 285.32(b)(1)(F) 285.32(b)(1)(B) 285.32(b)(1)(C)(ii) 285.32(b)(1)(C)(iii) 285.32(b)(1)(D) 285.32(b)(1)(E) 285.32(b)(1)(A) 285.32(b)(1)(E)(ii)(II) 285.32(b)(1)(E)(ii)(II) 285.32(b)(1)(E)(ii)(II)	1				
PRETREATMENT Grease							

285.34(d)

8/22/19 -Operational Covered

Interceptors if required for

commercial

. GC 6161

Comul County Emirgrimuntill Health OSSF Inspection Sheet

Institute Name: Mal Saptit | Mile Long | Joc Page 2 OSSF Installer 8:

Int Inspection Date: 3/13/19 2nd Inspection Date: 3/19/19 3rd Inspection Date: 8-12-19 fact
Inspector Name: Mike T. Inspector Name: Common

Permitt 1079	29	Address: Sedewi	ty Oaks	528	Aes+1	ess w;	-d Q16
		THE PARTY OF THE P	No wa	14 1.		19	alia .
		285,31(10) 285,31(0) 285,31(d)					
SEWER PIPE Proper Type I from Structure to Disposa (Cast Iron, Ductile Iron, Sci SDR 26)	i System	285.32(a)(1)					
SEWER PIPE Slope from the to the Tank at least 1/8 in Foot		285.32(0)(3)	- Land de Mariana de Later de Land de				
SEWER PIPE Two Way San Type Cleanout Properly in (Add. C/O Every 100' &/or degree bends)	stalled	285.32(a)(S)					
	Libra	285-32(b)(1)(6)(285-32(b)(1 ((E)(H)) 285-32(b)(1)(E)(W) 285-32(b)(1)(E)(W) 285-32(b)(1)(E)(W) 285-32(b)(1)(E)(W) 285-32(b)(1)(E)(W) 285-32(b)(1)(E)(W)(W) 285-32(b)(1)(E)(W)(W) 285-32(b)(1)(E)(W)(W)					
PRETREATMENT Grease Interceptors if required (commercial		285.34(d)					

MT- 3/13/19
NO water in tout.

MT-8/8/19 NO Show 8-12-19 not qualital

Installer Name: MY Saptielm.	"ke Long / Joe Penez OSSF Installer #:		
1st Inspection Date: 3/13/19	2nd Inspection Date: 3/19/19	3rd Inspection Date:	
Impator Name Mike T.		Inspector Name:	
Permitt: 107929	Address: Sepenity Oaks !	528 Restless	Wind DR

SITE AND SOLE CONSUMENTS AS SELECTED SOLE OF SOLE CONSUMER SOLE OF S		Address: 5 @ A @ 60 0 0 20530(a) 20530(b)(1)(A)(v) 20530(b)(1)(A)(ii) 20530(b)(1)(A)(ii) 20530(b)(1)(A)(ii) 20530(b)(1)(A)(ii)	No wated	<i>i~</i>	3/18/19		
STIE AND SOIL CONDITIONS & SETRACK DISTANCES Serbeck (Distances Mast Adiabrages Stayylands		285.31(10) 285.30(b)(4) 285.31(d)				N.C.	
SEWER PIPE Proper Type Pipe from Structure to Disposal System (Cast fron, Ductile Iron, Sch. 40, SDR 26)		285.32(a)(1)					
SEWER PIPE Slope from the Sew 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 lostalled (If required) TCEQ Approved Ust PRETREATMENT Septic Tank(s) Meet Minimum Requirements		285.32(b)(1)(G)285.32(b)(1)(E)(H) 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) 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- 3/13/19

No water in tout.

MT- 3/19/19 Tank set, Leveled only

WO Show

						Les lange	and to be	
	SEPTEC TABLE TORONS Charly		285.32(b)(1)(E)					
	Monted SEPTIC TANK IF SlagleTank, 2		285.91(2)					
			285.32(b)(1)(F)					
	Compartments Provided with		15.32(b)(1)(E)(III)					
	Baffle SEPTIC TANK Inlet Flowline		5.32(b)(1)(E)(B)(B)					-
-	Greater than	28	5.32(b)(1)(E)(H)(I)					
	3" and " T " Provided on Inlet and	2	85.32(b)(1)(E)(I)	Į .	1		Į.	
	Outlet		285.32(b)(1)(D)					
	SEPTIC TANK Septic Tank(s) Meet	2	85.32(b)(1)(C)(ii)					
	Minimum Requirements	2	85.32(b)(1)(C)(l)	The state of the s				
			285.32(b)(1)(B)					
			285.32(b)(1)(A)					
		21	15.32(b)(1)(E)(W)					
_	ALL TANKS Installed on 4" Sand							1
	Cushion/ Proper Backfill Used		285.32(b)(1)(F)					1
	Custillory Proper addition Osco		285.32(b)(1)(G)					
			285.34(b)					
_	SEPTIC TANK Inspection / Clean				the state of the s			-
	Out Port & Risers Provided on							
	Tanks Buried Greater than 12"		285.38(d)				i	and a second
	Sealed and Capped		200.00(0)	anning and a second				
0								1
-	SEPTIC TANK Secondary restraint		thatana communication and the second				1	
	system provided	.						
	SEPTIC TANK Riser permanently							
	fastened to lid or cast into tank	1					1	
	SEPTIC TANK Riser cap protected	1	285.38(d))				1
	against unauthorized intrusions	1	285.38(e)	1			1	
11								
	SEPTIC TANK Tank Volume							
	Installed							
12	PUMP TANK Volume Installed						-	-
3	COMP TANK FORMINE INSTANCE							
	AEROBIC TREATMENT UNIT Skin			(00		alula		
	installed			600		3/19/19		
4								
	AERORIC TREATMENT UNIT				All the second s			
	Minufacturer			Proflo			1	
	AEROBIC TREATMENT UNIT							
	Madel							
15	Mamber		April 1			2.0		
	DISPOSAL SYSTEM Absorptive		285.33(a)(1)					
			285.33(a)(2)					
		1	285.33(a)(3)					
15								
	DISPOSAL SYSTEM Leaching		285.33(a)(1) 285.33(a)(3)					
	Chamber		285.33(a)(4)					
			285.33(a)(2)			The state of the s		
17	OCCOS AL EVETEN F		803:00(0)(0)				-	
	DISPOSAL SYSTEM Evapo-		285.33(a)(4)					and recent
	transpirative		285.33(a)(1)					
		1	285.33(a)(2)	1				

gray.	MARKET THE PARTY OF THE PARTY O		and the second	SR men.	State Line
and annual section in	-3 Street springers		285.33(a)(3) 285.33(a)(4)		
			285.33(a)(2)		
	DISPOSAL SYSTEM Soil Substitution		285.33(d)(4)		
1	Daller V		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)		
	ESPONAL STOTICAL ROOMS		285.33(a)(3) 285.33(a)(1) 285.33(a)(2) 285.33(a)(4)	x	
	DISPOSAL SYSTEM Other (describe) (Approved Design)		285.33(d)(6) 285.33(c)(4)		
	DRAINFIELD Absorptive Drainline 3" PVC or 4" PVC				
	DRAINFIELD Area Installed		40		
	DRAMPELD Level to within 1 inch per 25 feet and within 3 inches over entire excavation		265.33(b)(1)(A)(v)		
	DRAINFIELD Excavation Width DRAINFIELD Excavation Depth DRAINFIELD Excavation Separation DRAINFIELD Depth of Porous Media DRAINFIELD Type of Porous Media				Page 1
28	DRAINFIELD Pipe and Gravel -	er s	285.33(b)(1)(E)		2.7.7.
29	Geotextile Fabric in Place ORAINFIELD Leaching Chambers	1,000 miles			
	DRAINFIELD Learning 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)		

EFFLUENT DISPOSAL SYSTEM Utilized	America	1) polytom	Plates	Lot freedy.	Zaid loop. Bed loop.
Only by Single Family Develling EFFLUENT DISPOSAL SYSTEM Yopographic Siepes < 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 Stae) 5 ft. Apart	285. 285. 28 285.	33(b)(3)(A) 33(b)(3)(A) 33(b)(3)(B) 15.91(13) 33(b)(3)(D) .39(b)(3)(F)			
ACHORIC TREATMENT UNIT IS Aerolds Unit Installed According to Approved Guidelines.	20	5.32(c)(3)		3	3/19/19
AERCRIC TREATMENT UNIT Impection/Claim Out Bort & Rioure Provided AEROBIC TREATMENT UNIT Secondary restribut dystem provided AEROBIC TREATMENT UNIT River parmenontly festioned to fid or cost into tank AEROBIC TREATMENT UNIT Riser cap protected against unauthorized intrusions					
AEROBIC TREATMENT UNIT Chlorinator Properly Installed with Chlorine Toblets 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 fid or cast into tank PUMP TANK Riser cap protected against unauthorized intrusions					
PUMP TANK Secondary restraint system provided PUMP TANK Electrical Connections in Approved Junction Boxes / Wiring Buried					<i>c.</i> ***

	The second secon	American	Chatians and a second	Notes	1st imp.	2nd Impg.	Sand Seaso.
40			285.33(d)(2)(6)(m)(ii)285.3 3(d)(2)(6)(m)(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)(i)			3/19/19	
41	APPLICATION AREA Low Angle Mutales Used / Pressure is as required APPLICATION AREA Acceptable Area, cothing within 10 ft of sprinkier hands? APPLICATION AREA The Landscape Plan is as Designed		285.33(d)(2)(G)(i) 285.33(d)(2)(A) 285.33(d)(2)(F)				
62	APPLICATION ANEX Area Installed						1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 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: MJ Septielmike	Long/ Joe Penez OSSF Installer #:		
1st Inspection Date: 3//3/19	2nd Inspection Date: 3/19/19	3rd Inspection Date:	
	Inspector Name: Mike T	Inspector Name:	

Permit#: 107929	Assesser Citations	Notes	1st Imap.	2nd Insp. 3rd is
SITE AND SOIL CONDITIONS & SETBACK DISTANCES Site and Soil Conditions Consistent with Submitted Planning Materials	285.31(a) 285.30(b)(1)(A)(iv) 285.30(b)(1)(A)(v) 285.30(b)(1)(A)(ii) 285.30(b)(1)(A)(ii) 285.30(b)(1)(A)(i)	ty Oaks 1 528 Re Notes No water in tank	3/18/19	3/19/19
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 Ust PRETREATMENT Septic Tank(s) Meet Minimum Requirements	285.32(b)(1)(G)285.32(b)(1)(E)(H) 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)(F) 285.32(b)(1)(F) 285.32(b)(1)(E) 285.32(b)(1)(E)(ii)(II) 285.32(b)(1)(E)(ii)(II) 285.32(b)(1)(E)(ii)(II) 285.32(b)(1)(E)(ii)(II)	I) III III III III III III III III III		
PRETREATMENT Grease Interceptors if required for commercial	285.34(d)			

MT-3/13/19
MO water in tout. Tank set, Leveled only

	Precription	Actioner	Chatlons	- Hee	1st Insp.	žná limp.	30i 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 Baffle SEPTIC TANK Inlet Flowline		285.32(b)(1)(E)(iii) 285.32(b)(1)(E)(ii)(II)				
-	Greater than 3" and " T " Provided on Inlet and		285.32(b)(1)(E)(ii)(l) 285.32(b)(1)(E)(i)				
	Outlet SEPTIC TANK Septic Tank(s) Meet Minimum Requirements		285.32(b)(1)(C)(ii) 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 Burled Greater than 12" Sealed and Capped		285.38(d)				
0_	SEPTIC TANK Secondary restraint system provided		Annual Control of the				
	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 Installed						
1	PUMP TANK Volume Installed						
3	AEROBIC TREATMENT UNIT Size Installed	/		600	3/19/19		
4	AEROBIC TREATMENT UNIT Manufacturer			1.01			
5	AEROBIC TREATMENT UNIT Model Number		=	Proflo			de-gringengalikken paramanan oppositele
	DISPOSAL SYSTEM Absorptive		285.33(a)(1) 285.33(a)(2) 285.33(a)(3)				
16	DISPOSAL SYSTEM Leaching Chamber		2155.33(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)				

ia.	Description Anway	Citations // Citations	Notes	1st map.	2nd Insp.	3rd insp.
DISPOSAL	SYSTEM Drip irrigation	ZRS.33(a)(1)				
		285.33(a)(3)				
		285.33(a)(4)			10.00	
100		285.33(a)(2)			10000	
9					21000	10000
DISPOSAL	SYSTEM Soil	205 22(4)(4)			1	
Substitution	on	285.33(d)(4)		1		1
.0				The state of the		
	SYSTEM Pumped	285,33(a)(3)				
Effluent		285.33(a)(1)				
1		285.33(a)(2)			10 12 - 10	-
	SYSTEM Gravelless Pipe	285.33(a)(3)			1	
lacst care	1111 Car didacmess time	285.33(a)(2)		1	}	1
		285.33(a)(4)			1	
		285.33(a)(1)			1	1
		285.33(8)(1)		1	1	
22		285.33(a)(3)				
DISPUSAL	SYSTEM Mound	285.33(a)(1)				
	100 1100					100
		285.33(a)(2)				
1		285.33(a)(4)		1	1	1
23					1	
DISPOSAL	SYSTEM Other	285.33(d)(6)				
(describe)	(Approved Design)	285.33(c)(4)		1	1	1
		255.55(5)(4)			1	
24						
	LD Absorptive Drainline					1 3/8
3" PVC						
- 45 mm				The same with	1	
	LD Area Installed					
26 DRAINFIE	LD Area installed	The second second				
	LD Level to within 1 inch					
	et and within 3 inches	285.33(b)(1)(A)(v)				
over entir	e excavation					
27						
	LD Excavation Width		E-1001			
	LD Excavation Depth			8 1		
and the state of the	LD Excavation					
Separatio	n DRAINFIELD Depth of					
Porous M	edia					
DRAINFIE	LD Type of Porous Media					
						190-
						1 100
1333						10
28					100	100
	LD Pipe and Gravel -	no l				
CT	e Fabric in Place	285.33(b)(1)(E)				182-1
	LD Leaching Chambers			-		
DRAINFIE	LD Chambers - Open End				1000	
	Splash Plate, Inspection		per printing and the second		1	
	osed End Plates in Place					
		285.33(c)(2)			1	
(per man	ufacturers spec.)	MO COLOR				
The state of						
30						
1	SSURE DISPOSAL					
	Adequate Trench Length					
	and Adequate	285.33(d)(1)(C)(i)			1	
	on Distance between	203.33(0)(1)(0)(1)				
Trenches						
			1		1	1

EFFLUENT DISPOSAL SYSTEM Utilized	American	Citations	Notes	1st insp.	2xxd tedge.	2rd trap.
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 Aeroble Unit Installed According to Approved Guidelines.		285.32(c)(1)		-	3/19/19	
AEROBIC TREATMENT UNIT Inspection/Clean Out Port & Risers Provided AEROBIC TREATMENT UNIT Secondary restraint system provided AEROBIC TREATMENT UNIT Riser permanently fastened to ild or cast into tank AEROBIC TREATMENT UNIT Riser cap protected against unauthorized intrusions	1					P
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						f. No.
Connections in Approved Junction 39 Boxes / Wiring Buried						

	Description	Anwser	Citations	Notes	1st Insp.	2nd Insp.	3rd insp.
	APPUCATION AREA Distribution Pipe, Fitting, Siprinkler Heads & Valve Covers Color Coded Purple?		285.33(d)(2)(G)(iii)(ii)285.3 3(d)(2)(G)(iii)(iii)285.33(d)(2)(G)(v) 285.33(d)(2)(G)(iii) 285.33(d)(2)(G)(iv) 285.33(d)(2)(G)(ii) 285.33(d)(2)(G)(iii)(i) 285.33(d)(2)(G)(iii)(i)		•	3/19/19	
*1	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)				
12	APPLICATION AREA Area Installed						
43	PUMP TANK Meets Minimum Reserve Capacity Requirements						
14	PUMP TANK Material Type & Manufacturer						
45	PUMP TANK Type/Size of Pump Installed						

Installer Name: MJ Septiel mike	Long/ Joe Percz OSSF Insti	aller#:	
1st Inspection Date: 3//3/19	2nd Inspection Date:	3rd Inspection Date:	
Inspector Name: mike T.	Inspector Name:	Inspector Name:	

lo.	Permit#: 7929	Anwser	Citations	ty Oaks 1 528 Res	1st Insp.	2nd Insp.	3rd Insp.
<u>u.</u>	SITE AND SOIL CONDITIONS & SETBACK DISTANCES Site and Soil Conditions Consistent with Submitted Planning Materials	/	285.31(a) 285.30(b)(1)(A)(iv) 285.30(b)(1)(A)(v) 285.30(b)(1)(A)(iii) 285.30(b)(1)(A)(ii) 285.30(b)(1)(A)(i)	No water in touk	3/13/19	Ziro insp.	310 tray
	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) 285.32(b)(1)(E)(ii)(II) 285.32(b)(1)(E)(ii)(II) 285.32(b)(1)(E)(ii)(II)				
5	PRETREATMENT Grease Interceptors if required for commercial		285.34(d)				

MT- 3/13/19

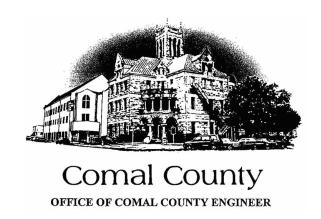
No water in tank.

No. Description	Anwser	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
SEPTIC TANK Tank(s) Clearly	-	285.32(b)(1)(E)				
Marked SEPTIC TANK If		285.91(2)				
SingleTank, 2		285.32(b)(1)(F)				
Compartments Provided with		285.32(b)(1)(E)(iii)				
Baffle SEPTIC TANK Inlet Flowline						
		285.32(b)(1)(E)(ii)(II)				
Greater than		285.32(b)(1)(E)(ii)(I)				
3" and " T " Provided on Inlet and		285.32(b)(1)(E)(i)				
Outlet	-	285.32(b)(1)(D)				
SEPTIC TANK Septic Tank(s) Meet		285.32(b)(1)(C)(ii)				
Minimum Requirements		285.32(b)(1)(C)(i)	9			
	-	285.32(b)(1)(B)				
						-
		285.32(b)(1)(A)				1
		285.32(b)(1)(E)(iv)				
ALL TANKS Installed on 4" Sand						1-
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"		205 20(4)				
Sealed and Capped		285.38(d)				
Sealed and Capped						
0						-
SEPTIC TANK Secondary restraint		41				
system provided						
SEPTIC TANK Riser permanently						
fastened to lid or cast into tank						
SEPTIC TANK Riser cap protected		285.38(d)				
against unauthorized intrusions		285.38(e)				
1						
SEPTIC TANK Tank Volume						
Installed						
2 Installed						
PUMP TANK Volume Installed						
						1
3				-		177
AEROBIC TREATMENT UNIT Size						
Installed						
4						
AEROBIC TREATMENT UNIT						
	15 34				-	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Manufacturer						1
AEROBIC TREATMENT UNIT						100
Model						100
Number				1 - 1		31/2/2/2
DISPOSAL SYSTEM Absorptive		285.55(8)(4)				
DISPUSAL STSTEIN ADSORPTIVE		285.33(a)(1)				
		285.33(a)(2)				
		285.33(a)(3)				
16						
DISPOSAL SYSTEM Leaching		285.33(a)(1)				
Chamber		285.33(a)(3)				
Chamber		285.33(a)(4)				
		285.33(a)(2)				
17						
DISPOSAL SYSTEM Evapo-		205.33(a)(3)				
transpirative		285.33(a)(4)				
		285.33(a)(1)				
		285.33(a)(2)				
18						

No.	Description	Anwser Citations	Notes	1ct InSp.	2nd Insp.	3rd Insp.
[DISPOSAL SYSTEM Drip Irrigation	285.33(a)(1)				
		285.33(a)(3)				
		285.33(a)(4)				
		285.33(a)(2)				
9		·				
1	DISPOSAL SYSTEM Soil	285 22/4/(4)				
0 5	ubstitution	285.33(d)(4)				
	DISPOSAL SYSTEM Pumped	285.33(a)(3)				
	ffluent					
1	indent	285.33(a)(1)				
1		285.33(a)(2)				
0	DISPOSAL SYSTEM Gravelless Pipe	285.33(a)(3)				
		285.33(a)(2)				
		285.33(a)(4)				
		285.33(a)(1)				
22						
E	DISPOSAL SYSTEM Mound	285.33(a)(3)				
		285.33(a)(1)				
		285.33(a)(2)				
		285.33(a)(4)				
23						
- 1	DISPOSAL SYSTEM Other	285.33(d)(6)				
(describe) (Approved Design)	285.33(c)(4)				
		1.7.7				
24	DAINTELD Shaamati a Dazinta					
	DRAINFIELD Absorptive Drainline					
	B" PVC					1
25	or 4" PVC					
I	DRAINFIELD Area Installed					
26						
	DRAINFIELD Level to within 1 inch					
1.0	per 25 feet and within 3 inches	285.33(b)(1)(A)(v)				
0	over entire excavation	203.33(0)(1)(~)(*)				
27						
	ORAINFIELD Excavation Width					
	DRAINFIELD Excavation Depth					
	ORAINFIELD Excavation					
	Separation DRAINFIELD Depth of					
	Porous Media					
1	ORAINFIELD Type of Porous Media					
			And the second s			
20						
28	DRAINFIELD Pipe and Gravel -					
		285.33(b)(1)(E)				
23	Geotextile Fabric in Place					0
	DRAINFIELD Leaching Chambers					
	DRAINFIELD Chambers - Open End					
	Plates w/Splash Plate, Inspection					1
	Port & Closed End Plates in Place	205 22/-1/21				
	per manufacturers spec.)	285.33(c)(2)				
	per manufacturers spect.)					
30				w 1		
	LOW PRESSURE DISPOSAL					
	SYSTEM Adequate Trench Length					
	& Width, and Adequate				1	
		285.33(d)(1)(C)(i)				
	Separation Distance between					
	Trenches			1		

No.	Description	Anwser	Citations	Notes	1st Insp.	2nd inSp.	3rd Incp.
	EFFLUENT DISPOSAL SYSTEM Utilized Only by Single Family Dwelling EFFLUENT DISPOSAL SYSTEM TOPOGRAPHIC SIDPES < 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 AEROBIC TREATMENT UNIT Riser cap protected against unauthorized intrusions						
35	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						
37	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						
38	PUMP TANK Secondary restraint system provided PUMP TANK Electrical Connections in Approved Junction Boxes / Wiring Buried						

No.	Description	Anwser	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
40	APPLICATION AREA Distribution Pipe, Fitting, Sprinkler Heads & Valve Covers Color Coded Purple?		285.33(d)(2)(G)(iii)(II)285.3 3(d)(2)(G)(iii)(III)285.33(d)(2)(G)(v) 285.33(d)(2)(G)(iii) 285.33(d)(2)(G)(iv) 285.33(d)(2)(G)(i) 285.33(d)(2)(G)(ii) 285.33(d)(2)(G)(iii)(I)				
41	APPLICATION AREA Low Angle Nozzles Used / Pressure is as required APPLICATION AREA Acceptable Area, nothing within 10 ft of sprinkler heads? APPLICATION AREA The Landscape Plan is as Designed		285.33(d)(2)(G)(i) 285.33(d)(2)(A) 285.33(d)(2)(F)				
42	APPLICATION AREA Area Installed						
43	PUMP TANK Meets Minimum Reserve Capacity Requirements						
44	PUMP TANK Material Type & Manufacturer		786 (1999)				
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: 107929

Issued This Date: 08/13/2018

This permit is hereby given to: Henry & Alma Joers

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

528 RESTLESS WIND SPRING BRANCH, TX 78070

Subdivision: Serenity Oaks

Unit: 1

Lot: 5

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.

- A-1745	
OSSF DEVELOPMENT APPLICATION CHECKLIST	Staff will complete shaded
RECEIVED	items Date Received initials
AUG 06 2018	107 929 Permit Number
COUNTY ENGINEER	
Instructions:	
Place a check mark next to all items that apply. For items that do not apply, place "Na Application Checklist must accompany the completed application.	A". This OSSF Development
OSSF Permit	
Completed Application for Permit for Authorization to Construct an On-S Operate	Site Sewage Facility and License to
Site/Soil Evaluation Completed by a Certified Site Evaluator or a Profes	sional Engineer
Planning Materials of the OSSF as Required by the TCEQ Rules for OS shall consist of a scaled design and all system specifications.	SSF Chapter 285. Planning Materials
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 Development aconstitutes a completed OSSF Development Application.	Application and that this application
Signature of Applicant	08 06 B
COMPLETE APPLICATIONINCOM	PLETE APPLICATION
Check No Receipt No (Missing Item	ns Circled, Application Refused)

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

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

	24, 2018		Permit #	
Owner Name	HENRY & ALMA JOERS	Agent Name	GREG W. JOHNSON	
Mailing Address	1260 QUAIL HILL DRIVE	Agent Address	170 HOLLOW OA	\K
City, State, Zip	SPRING BRANCH TEXAS 78070	City, State, Zip	NEW BRAUNFELS, T	X 78132
Phone#	210-833-2012	Phone #	(830) 905-2778	
Email	hejo2303@outlook.com	Email	gregjohnsonpe@yaho	o.com
All correspondence	should be sent to: Owner Agent	☐ Both Me	thod: Mail Emai	
_		ase/Section 1	ot TRACT 5 Bloc	:k
	ss 528 RESTLESS WIND	City SPRIN	IG BRANCH ZIPEC	78070 ···
Type of Developme	ent:		AUG O	2010
Single Family Re	esidential		COU	2018
Type of Cons	truction (House, Mobile, RV, Etc.)	HOUSE	COUNTYEN	GINER
Number of Be	edrooms 5			CER
Indicate Sq F	t of Living Area 3750			
(Planning material	nstitutional Facility s must show adequate land area for doubling ty			
(Planning material Type of Facili Offices, Facto Restaurants, Hotel, Motel,	s must show adequate land area for doubling	dicate Number Of Occu Seats	pants	
(Planning material Type of Facili Offices, Facto Restaurants, Hotel, Motel,	ty	dicate Number Of Occu Seats	pants	
(Planning material Type of Facili Offices, Facto Restaurants, Hotel, Motel, Travel Trailer Miscellaneou	s must show adequate land area for doubling ty pries, Churches, Schools, Parks, Etc Inc Lounges, Theaters - Indicate Number of S Hospital, Nursing Home - Indicate Number ##RV Parks - Indicate Number of Spaces s	dicate Number Of Occu Seats	pants	
(Planning material Type of Facili Offices, Factor Restaurants, Hotel, Motel, Travel Trailer Miscellaneou	s must show adequate land area for doubling ty pries, Churches, Schools, Parks, Etc Inc Lounges, Theaters - Indicate Number of S Hospital, Nursing Home - Indicate Number #RV Parks - Indicate Number of Spaces s	dicate Number Of Occu Seats er of Beds cture Only)	pants	
(Planning material Type of Facili Offices, Facto Restaurants, Hotel, Motel, Travel Trailer Miscellaneou Estimated Cost of O	ty	dicate Number Of Occu Seats er of Beds cture Only)	gineers (USACE) flowage	easement?
(Planning material Type of Facili Offices, Factor Restaurants, Hotel, Motel, Travel Trailer Miscellaneou Estimated Cost of (Is any portion of the Yes No (if	s must show adequate land area for doubling ty pries, Churches, Schools, Parks, Etc Inc. Lounges, Theaters - Indicate Number of Structure of Structure of Spaces Construction: \$ 450,000 (Structure of Spaces)	dicate Number Of Occu Seats er of Beds cture Only) tates Army Corps of En	gineers (USACE) flowage	easement?
(Planning material Type of Facili Offices, Factor Restaurants, Hotel, Motel, Travel Trailer Miscellaneou Estimated Cost of (Is any portion of the Is any p	s must show adequate land area for doubling ty pries, Churches, Schools, Parks, Etc Inc. Lounges, Theaters - Indicate Number of St. Hospital, Nursing Home - Indicate Number PRV Parks - Indicate Number of Spaces Sconstruction: \$ 450,000 (Struct Proposed OSSF located in the United St. Se proposed OSSF located in the United St. Se Public Private Well Devices Being Utilized Within the Residence	dicate Number Of Occu Seats er of Beds cture Only) tates Army Corps of En or proposed OSSF improven ce? Yes No ot contain any false informati gents to enter upon the about	gineers (USACE) flowage nents within the USACE flowage on and does not conceal any make described property for the purnistrator has performed the review	easement? e easement) aterial facts. pose of
(Planning material Type of Facili Offices, Factor Restaurants, Hotel, Motel, Travel Trailer Miscellaneou Estimated Cost of (Is any portion of the Important of Is any portion of I	s must show adequate land area for doubling ty pries, Churches, Schools, Parks, Etc Inc. Lounges, Theaters - Indicate Number of St. Hospital, Nursing Home - Indicate Number of Spaces SCONSTRUCTION: 450,000 (Struction: 450,000 (Structi	dicate Number Of Occu Seats er of Beds cture Only) tates Army Corps of En or proposed OSSF improven ce? Yes No ot contain any false informati gents to enter upon the about	gineers (USACE) flowage nents within the USACE flowage on and does not conceal any make described property for the purnistrator has performed the review	easement? e easement) aterial facts. pose of

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

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

Planning Materials & Site Evaluation as Required Completed By <u>GREG W. JOHNSON, P.E.</u> .
System Description PROPRIETARY; AEROBIC TREATMENT AND SURFACE IRRIGATION
Size of Septic System Required Based on Planning Materials & Soil Evaluation
Tank Size(s) (Gallons) PRO-FLO MODEL 5060, 600 GPD Absorption/Application Area (Sq Ft) RECEIVED
(Sites generating more than 5000 gallons per day are required to obtain a permit through TCEQ) AUG 06 2018
Is the property located over the Edwards Recharge Zone? Yes No (If yes, the planning materials must be completed by a Registered Sanitarian (R.S.) or Professional Engineer (P.E.))
Is there an existing TCEQ approved WPAP for the property? Yes No
(if yes, the R. S. or P. E. shall certify that the OSSF design complies with all provisions of the existing WPAP.)
If there is no existing WPAP, does the proposed development activity require a TCEQ approved WPAP? Yes No
(If yes, the R.S. or P. E. shall certify that the OSSF design will comply with all provisions of the proposed WPAP. A Permit to Construct will not be issued for the proposed OSSF until the proposed WPAP has been approved by the appropriate regional office.)
Is the property located over the Edwards Contributing Zone? 🛛 Yes 🔲 No
is there an existing TCEQ approval CZP for the property? Yes No
(if yes, the P.E. or R.S. shall certify that the OSSF design complies with all provisions of the existing CZP)
If there is no existing CZP, does the proposed development activity require a TCEQ approved CZP? Yes No (if yes, the P.E. or R.S. shall certify that the OSSF design will comply with all provisions of the proposed CZP. A Permit to construct will) not be issued for the proposed OSSF until the CZP has been approved by the appropriate regional office.)
Is this property within an incorporated city? Yes No
GREG W. JOHNSON 67587 G/S/TERE FIRM #2585
By signing this application, I certify that: - The information provided above is true and correct to the best of my knowledge.
- I affirm tively consent to the online posting/public release of my e-mail address associated with this permit application, as applicable July 31, 2018
Signature of Designar Page 2 of 2

AFFIDAVIT





THE COUNTY OF COMAL STATE OF TEXAS

Aotore Seal Herei

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.

I

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.

RECEIVED

AUG 06: 2018

COUNTY ENGINEER

Sobbie Koepp

11

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 PHASE/SECTION BLOCK	5 LOT	SE	RENITY OAKS	SU	BDIVISION
NOT IN SUBDIVISION: ACREAGE					SURVEY
The property is owned by (insert owner's f	ull name):	HE	NRY JOERS & ALM	A JOERS	
This OSSF must be covered by a continuous the initial two-year service policy, the owner residence shall either obtain a maintenance personally.	r of an aerob	ic treatment sy	stem for a single far	nily	
Upon sale or transfer of the above-describe transferred to the buyer or new owner. A cobtained from the Comal County Engineer's	opy of the pl	the permit for anning materi	the OSSF shall be als for the OSSF car	n be	
WITNESS BY HAND(S) ON THISI	DAY OF	AUGUST			
Owner(s) signature(s)		ACMY vner (s) Printed na			
HENRY + ALMA JOERS SWE		. ,		THIS	DAY O
Notary Public Signature Notary Public Signature Notary My Cor	DELGADO Public, State of nm. Exp. 10-05 No. 13130630-	Texas COM	iled and Records fficial Public I obbie Koepp. Commal County. Te 8/06/2018 11:52 ERRI 1 Page(s)	ed Records unty C xas :31 AM	s lerk

MJ Central Texas Septic, LLC **DBA MJ Septic** 27552 Old Blanco Road San Antonio, Texas 78260 (210) 875-3625 * (210) 889-4606 miseptic@sabx.rr.com (email)

www.mlseptic.com

Aerobic Installation * Aerobic Maintenance Contracts Real Estate Inspections * Cleaning/Pumping

Michael J. Long, MP 0001294 Licensed by T.C.E.Q.

AUG 06 2018

Date 8/1/19

COUNTY ENGINEER PRODURE VIRGINIA 528 RESTLESS WIND / SERENITY OAKS, UNIT 1, TRACT 5

The Texas Commission on Environmental Quality (TCEQ) require all ATU's to be checked and maintained every four months for the life of the unit (some permitting authorities may stipulate this requirement, after the first two years after installation; call your county to inquire). Upon expiration of this contract, MU Septic will offer a continuation of your maintenance contract to cover labor and routine maintenance/reports. Lab testing, if required, for coliform, TSS, BOD etc. are NOT included in this policy and applicable fees are the owner's responsibility. MJ Septic will inspect and service your ATU once every 4 months for the duration of your 2-year initial contract. For a new single family dwelling, this is the date of installation, required by state guidelines dated June 13, 2001. For an existing single family dwelling, this is the date the notice of approval is issued by your permitting authority. The effective date of this maintenance contract shall be the date the LTO (license to operate) is issued. MJ Septic will address all major concerns/complaints (excluding weekends & holidays) within 72 hours from the initial point of contact with homeowner(s).

- The annual fee on your contract includes the following: an inspection every four months (three times annually) which include inspecting the mechanical, electrical and other applicable components to ensure proper function. The annual fee does not include any parts, cleaning/pumping, chlorine/bleach (tablets or liquid), additional service calls or additional testing that may be required by any regulating authority. If for any reason, we are unable to obtain access to your property or system to perform a service check, you may be charged a \$75 service call for re-scheduling. It is very important that we have all proper gate codes, combination locks etc. to inspect your system.
- Repairs I: If repairs or replacement of parts is needed during routine inspection, we will try to contact the homeowner for approval if we are able to repair onsite. If we are unable to repair/replace parts onsite, client will be notified via email and/or USPS that repairs/replacement of parts is needed. All MAJOR part replacements come with a 2-year warranty (see notes below). There will be a \$75 warranty credit fee assessed on all parts. Warranted items will only be honored when a valid maintenance contract is in effect with MJ Septic. If the contract has a lapse, ALL WARRANTED Items are VOIDED.
- Repairs it: For ATU's under initial installation warranty (2 years from initial installation date) if warranted items are required to be replaced within 30 days of installation, part will be replaced with no fees, after 30 days there will be a \$75 warranty credit fee assessed on all parts. Warranted items will only be honored when a valid maintenance contract is in effect with MJ Septic.
- Additional Service Calls/Charges: If a service call is required by homeowner/renter between regular inspections, a service call fee of \$75 (not including parts and/or cleaning/pumping) will be assessed. We may waive this fee at our discretion. These calls include but are not limited to the following: red light alarms, high water alarms, chlorinator checks, leaky airlines, timer adjustments, soray head adjustments and system power failure.
- Chlorine: The property owner is responsible for maintaining the chlorine supply. TCEQ regulation requires proper chlorination. For liquid chlorinators, homeowners are to add 2-3 gallons of liquid chlorine/bleach per month. (If the chlorinator is completely empty, DO NOT add more than 3 % gallons of liquid chlorine/bleach at a time) For tablet chlorinators, homeowners can purchase Calcium Hypochlorite tablets at their local Home Depot or Lowe's. DO NOT USE POOL TABLETS (this can cause a volatile reaction)
- Cleaning/Pumping: The cleaning/pumping of your ATU is not included in your maintenance contract. We always recommend pumping between 10-12" of sludge. *A typical/average household will need to have their system pumped every 2-5 years; this all depends on usage and will vary per household*
- Transfer of Property/Ownership: The fee of this maintenance contract is non-refundable, however is fully transferrable to the new owner(s). If this policy is sold within the contract period, the signing party is responsible for all repairs unless the new homeowner(s) information is provided before repairs are made and transfer contract is signed (by new homeowner) and returned to us. The new homeowner(s) will be required to meet for a walk-through orientation with one of our technicians during their first visit of their transfer contract. RENTAL HOMES: The PROPERTY OWNER is responsible for all fees associated with this contract. Renters will be required to have a walk-through orientation during their first visit to ensure proper usage, etc.
- Altering the system: Do not allow alteration to any part of the system or sprinkler head locations. Alterations would put the system out of compliance and would cause the property owner additional expense to bring the system back into compliance. Any use of another company to make repairs to the system will violate any warranties and be considered as a breach of this maintenance contract. If client chooses to purchase and use their own parts, MJ Septic will not install nor work on these parts.
- Violations of Warranty: Violations of the warranty include but are not limited to the following: turning off your system at any time, disconnecting the alarm; restricting airflow to the Air Compressor, overloading the system above its daily rated capacity, introducing excessive amounts of harmful matter (including harsh chemicals, cleaners, antibiotics, etc.) Into the system or any other harmful usage of your OSSF/ATU. Refusing to Clean/Pump Out Septic when recommended and/or replacing necessary parts as needed. Necessary treatment of ants. Homeowner must keep grass, weeds and plants trimmed and clear of tank access points, control panel, Air Compressor, etc. Moving sprinkler lines without proper documentation, etc. Building over septic tank, lids, etc.
- Terms of Payment: Payment is due in full for the maintenance contract at time of signing. Payment for parts, repairs, cleaning/pumping, service calls, etc. are due prior to or at time of service, unless otherwise specifically noted. If payment is not received within ten (10) business days of service date, a 1.5% finance charge will be assessed per month. If payment is delinquent, your next service check/maintenance contract may be cancelled. If payment is more than 90 days past due, contract will be cancelled and we will send to collections.
- Maintenance Tips/Owner Guide: Please read the attached Maintenance Tips/Owner Guide. Following these easy steps can help prevent unnecessary and avoidable expenses to the homeowner(s). Please hidelife. I have have seen a capy of the decimand (keep the maintenance tips/guide for your reference)

mac on	. CHOICE DE			Contract verified (office ase only)
1 YEAR	2 YEAR	3 YEAR	2 YEAR INITIAL	Paid in Full at Sign Up, Non-Refundable, Does Not Include Additional Charges Noted Above.
\$285	\$530	\$675	Included in Installation	Homeowner(s) are NOT required to be present at inspections. They will receive phone call notification the day of service and a door hanger will be left if no one is home. Reports emailed/mailed within a few business days.

routine maintenance inspections as agreed. I ha	ave read and agree to the maintenance contract gi	uidelines stated above a	and have also read and agree to c	omply with the Maintenance
Tips/Owner Guide.				
		-	holdenadauth	nok oom
Accepted by Signature:	Printed Name: Henry	soers	Email: 110	OOK.COM
Accepted by Signature: Phone Numbers: (Hogge)	(Mr. Cell) 210-833-2012	(Mrs. Cell)	(Work)	*
Subdivision: SERENITY OAKS	# of Occupants in Home:	Gate Codes/Combination	on Locks, etc. 5150	Bitting Dogs:
(MJ Se	# of Occupants in Home: ptic will assess a \$75 service fee if we are not not	ified of gate code chan	iges, biting dogs, etc.)	4 2

Acceptance of Maintenance Contract: The above prices, specifications, and conditions are satisfactory and are hereby accepted. MJ Septic is authorized to enter property to perform



27552 Old Blanco Road San Antonio, Texas 78260 (210) 875-3625 mjseptic@satx.rr.com www.mjseptic.com

Maintenance Tips/Owner Guide for your Aerobic System

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To keep your system functioning properly, regular maintenance is required. No matter how well the system is maintained or how well your aerobic system is designed and household usage, there will be parts that need to be replaced. Some are less expensive (and more common) like diffuser bars (if required, not all brands use diffusers), filters, sprinkler heads, airline, float switches, timers, audio and visual alarms, etc. Some are more expensive like sprinkler pumps, air compressors and septic tank cleanings, etc. With owning an aerobic system, you should expect to have parts replaced and it needing to be cleaned/pumped out. The life span of each part of your system will vary depending upon how many people use your system, how much water is used, what types of food you eat, what medicines are taken, the type of cleaning chemicals being used in the household, what you flush down the commode and of course the regular life expectancy for each functioning part, etc.

Some of the items checked during routine inspections that may need to be replaced or repaired according to their life span. These items include, but are not limited to: air compressor (aerator), a/c filters, filter pads, diffuser bars, sprinkler pumps (irrigation pumps), control panels, electrical circuit boards, float switches, timers, audio alarms, visual alarms, airline, photocell's, toggle switches, wires, junction boxes, risers and/or lids, sprinkler heads, chlorinators, etc.

Below are some recommendations that will help you keep maintenance costs down and will help your aerobic system function properly.

- RED LIGHT ALARMS: if your alarm turns on, don't panic (it usually isn't an emergency) Please call our office and schedule a service call with our office. If we are closed (after hours, weekends or holidays), please leave (1) voicemail at (210) 875-3625. You may also send a text to this number. You may email us to leave a request at miseptic@satx.rr.com if you are unable to call or text. We will make a work order for the next available business day. During this time, you as the homeowner need to reduce all non-essential water usage. Don't wait days to report red light alarms!
- POWER: In the event of a red-light alarm or at any other time NEVER shut off the power to your system!
- IRRIGATION SYSTEMS (lawn care) & ALTERATIONS TO THE SYSTEM: Avoid spraying your irrigation system in the same areas as your septic spray areas. This will cause over saturation to the lawn. Homeowners, landscapers, irrigation and pool companies should NEVER replace or tamper with your aerobic system, including the spray heads. Doing such will void any warranties (if applicable) and may result in additional costs to the homeowner for necessary repairs to bring the system back into compliance. For any changes wanted or needed for swimming pools, decks, sport courts, patios or irrigation systems, it is the homeowner's responsibility to call MJ Septic, LLC at (210) 875-3625 to assist in taking the necessary measures to have alterations made. This usually requires the system to be redesigned by one of our septic designers and re-permitted with your respective county.
 - ** Do not build over any part of the aerobic system (the sprinklers can only be applied to natural vegetation surfaces!)
 - ** Do not landscape over any part of the aerobic system (trees, plants, flowers, etc.)
 - ** Do not allow ants to mound by any part of the aerobic system. Ant killer can be used to treat if mounds occur. (Ants will ruin electrical and void any warranties if applicable)
 - ** Keep all vegetation mowed and trimmed around the entire system, including the spray heads & spray area. If the technician cannot access the system due to overgrown grass, weeds, bushes, etc. there will be a service call charge assessed to return for inspection.
- CHLORINE (tablets & liquid): Never store your tablets near water heaters or in your water heater closet. Keep chlorine away from gas and electrical. It is always
 best to store it in a cool, dry and well ventilated area.
 - ** For tablet chlorinators: use only chlorine that is designed to treat wastewater! Calcium Hypochlorite tablets are available at your local Home Depot or Lowe's. We do not sell them. NEVER USE SWIMMING POOL TABLETS! (mixing pool tablets with wastewater tablets could cause a dangerous volatile reaction. When the chlorinator is completely empty, do not add more than 4-5 tablets at a time to prevent the chlorinator from clogging.
 - ** For liquid chlorinators: you may use liquid chlorine/bleach (same bleach used to wash whites) When the chlorinator is completely empty, add no more than 3 ½ gallons of liquid chlorine bleach at a time. We recommend 2-3 gallons monthly (this will vary depending on how much water is used in the home per month) Do not tamper with chlorinators! This will void any warranties (if applicable).
- An aerobic system should not be treated as city sewer. Economy in the use of water helps prevent overloading the system. Leaky faucets, running commodes, etc. should be guarded against as well. Avoid doing all of your laundry in the same day (try to space to 1-2 loads daily); surges of water entering the system can and will hydraulically overload the system and throw off the balance of bacteria, which will not allow your waste to break down properly.
- Items flushed down commodes and/or poured down the drains DO NOT disappear; they must be treated by the system! Aerobic systems are designed to treat domestic wastewater and most toilet paper (read labels). Things that can harm your system include, but are not limited to are: excessive use of garbage disposal (very light use is okay, only if necessary, otherwise it is strongly recommended against!) fat, grease, oils, too many cleaners, too much fabric softener, too much bleach, cigarette butts, baby wipes, facial wipes, cleaning wipes, any type of wipes, feminine products, paper towels, condoms, q-tips, paint, paint thinners, varnishes, drain cleaners, automatic toilet bowl cleaners, hair combings, pet hair, coffee grounds, fruit, fruit peels, fruit juices, cola, wine, salad oil, sugars, dental floss, any type of diapers, kitty litter, gauze bandages, unused medications, etc. Items such as these even though they may say "flushable" or "septic safe" can cause the homeowner unnecessary and avoidable expenses for repairs to the system, as well as additional expenses when cleaning out the tanks.
- We take sludge level readings at every routine inspection (every four months) unless the system has been shut off/power failure. We always recommend
 cleaning/pumping of the system when levels reach 10-12" of sludge. *A typical/average household will need to have their system cleaned/pump every 2-5
 years; this all depends on usage and WILL VARY per HOUSEHOLD! This fee is NOT included in your annual maintenance contract agreement.

ON-SITE SEWERAGE FACILITY SOIL EVALUATION REPORT INFORMATION

Date Soil Survey Performed: _	July 30, 2018	
Site Location:	SERENITY OAKS, UNIT 1, TRACT 5	in me to the to have
Proposed Excavation Depth: _	N/A	AUG 0 6 2018
	vations must be performed on the site, at opposite ends of the property of the	COUNTY ENGINEER

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
6"	IV	CLAY	N/A	NONE OBSERVED	LIMESTONE @ 6"	BROWN

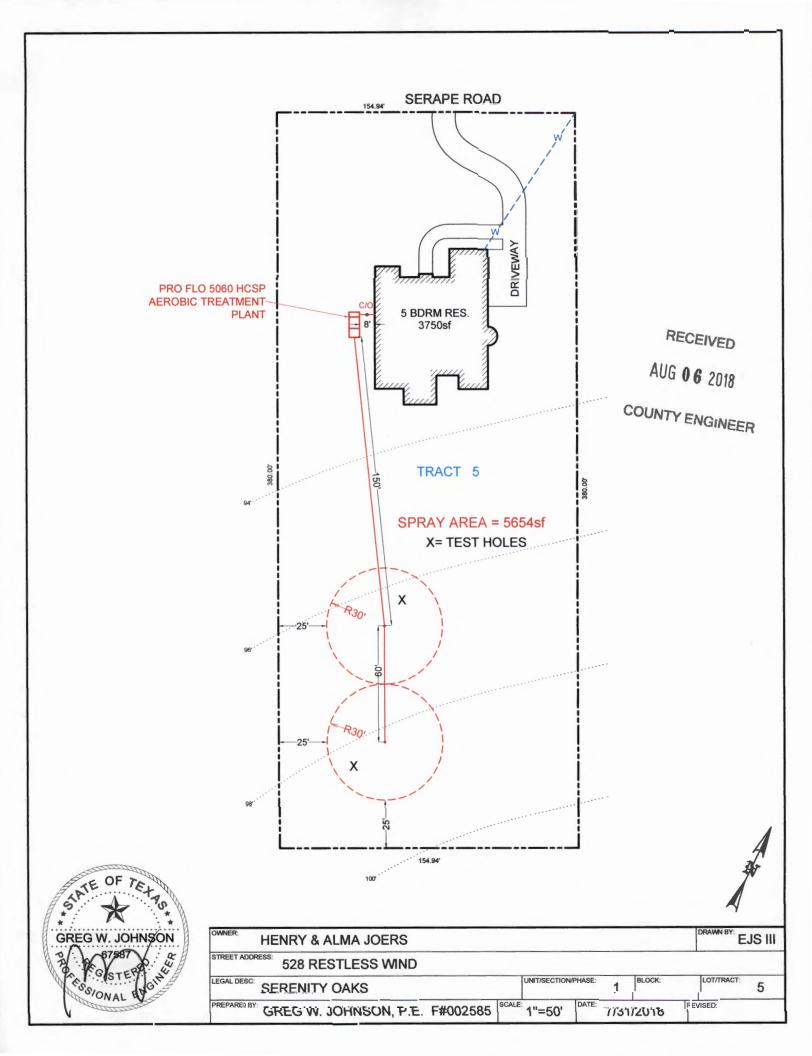
Depth (Feet)	Texture Class	Soil Texture	Gravel Analysis	Drainage (Mottles/ Water Table)	Restrictive Horizon	Observations
	SAME		AS		ABOVE	

I certify that the findings of this report are based on my	field observations and are accurate to
the best of my ability	1

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

OSSF SOIL EVALUATION REPORT INFORMATION

Date: July 31, 2018				
Applicant Information:	Site Evaluator Information:			
Name: HENRY & ALMA JOERS				
Address: 1260 QUAIL HILL DRIVE	Name: Greg W. Johnson, P.E., R.S., S.E. 11561 Address: 170 Hollow Oak			
City: SPRING BRANCH State: TEXAS	City: New Braunfels State: Texas			
Zip Code: 78070 Phone: (210) 833-2012	Zip Code: 78132 Phone & Fax (830)905-2778			
Zip code I none	Zip Code. 76132 1 Holle & 1 ax (650)703-2176			
Property Location:	Installer Information:			
Lot 5 Unit 1 Blk Subd. SERENITY OF				
Street Address: 528 RESTLESS WIND	Company:			
City: SPRING BRANCH Zip Code: 78	8070 Address:			
Additional Info.:				
	Zip Code: Phone			
Topography: Slope within proposed disposal area:				
Presence of 100 yr. Flood Zone:	YES NO X			
Existing or proposed water well in nearby area.	YES NO X YES NO X AUG 06 2018			
Presence of adjacent ponds, streams, water impoundmen	ts YES NO X			
Presence of upper water shed				
Organized sewage service available to lot	YESNO_X YESNO_X COUNTY ENGINEER			
Samuel of the same	TO THE ER			
Design Calculations for Aerobic Treatment with	Spray Irrigation:			
Commercial	Diray Illigation.			
O = GPD				
Residential Water conserving fixtures to be utilized	2 Vac. V No.			
Number of Bedrooms the septic system is sized for:				
Q gal/day = $(Bedrooms + 1) * 75 GPD - (20\% reduct)$	ion for water conserving fixtures)			
Q = (5 + 1)*75-(20%) = 360				
Trash Tank Size 397 Gal.				
TCEQ Approved Aerobic Plant Size600				
Req'd Application Area = Q/Ri = /	0.064 = 5625 sq. ft.			
Application Area Utilized = 5654 sq. ft.				
Pump Requirement 12 Gpm @ 41 Psi (Dosing Cycle: ON DEMAND or X	(Redjacket 0.5 HP 18 G.P.M. series or equivalent)			
	TIMED TO DOSE IN PREDAWN HOURS			
Pump Tank Size = 768 Gal. 13.3	_ Gal/inch.			
Reserve Requirement = 120 Gal. 1/3 day fl	ow.			
Alarms: Audible & Visual High Water Alarm & Vis	sual Air Pump malfunction			
With Chlorinator NSF/TCEQ APPROVED				
SCH-40 or SDR-26 3" or 4" sewer line to tank				
Two way cleanout				
Pop-up rotary sprinkler heads w/ purple non-potable lids				
1" Sch-40 PVC discharge manifold				
APPLICATION AREA SHOULD BE SEEDED AND	D MAINTAINED WITH VEGETATION.			
	ION BEING A REGISTERED PROFESSIONAL ENGINEER			
	CHAPTER 285, SUBCHAPTER D, §285.30, & §285.40			
	S COMMISSION OF ENVIRONMENTAL QUALITY			
(EFFECTIVE DECEMBER 29, 2016)	TE OF TEL			
M	1 1 1 5th A 70			
1111	>1/3///3			
GREG W. JOHNSON, P.E. F#002585 - S.E. 11561	DATE GREG W. JOHNSON			
OKLO W. JOIMSON, F.E. F#002303 - S.E. 11301	DATE 67587 0: 5			
	ON EGISTERE LE			
	FIRM #2585			
	Marriage			



TANK NOTES:

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

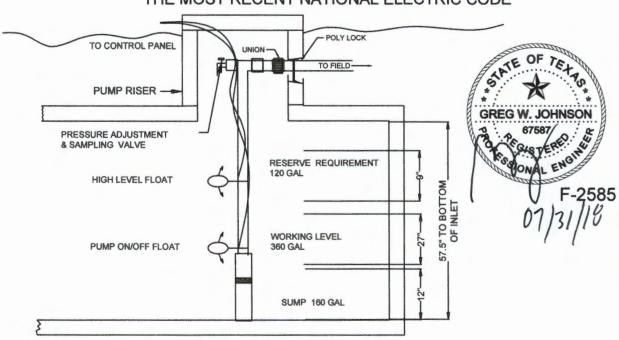
Tightlines to the tank shall be SCH-40 PVC.

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

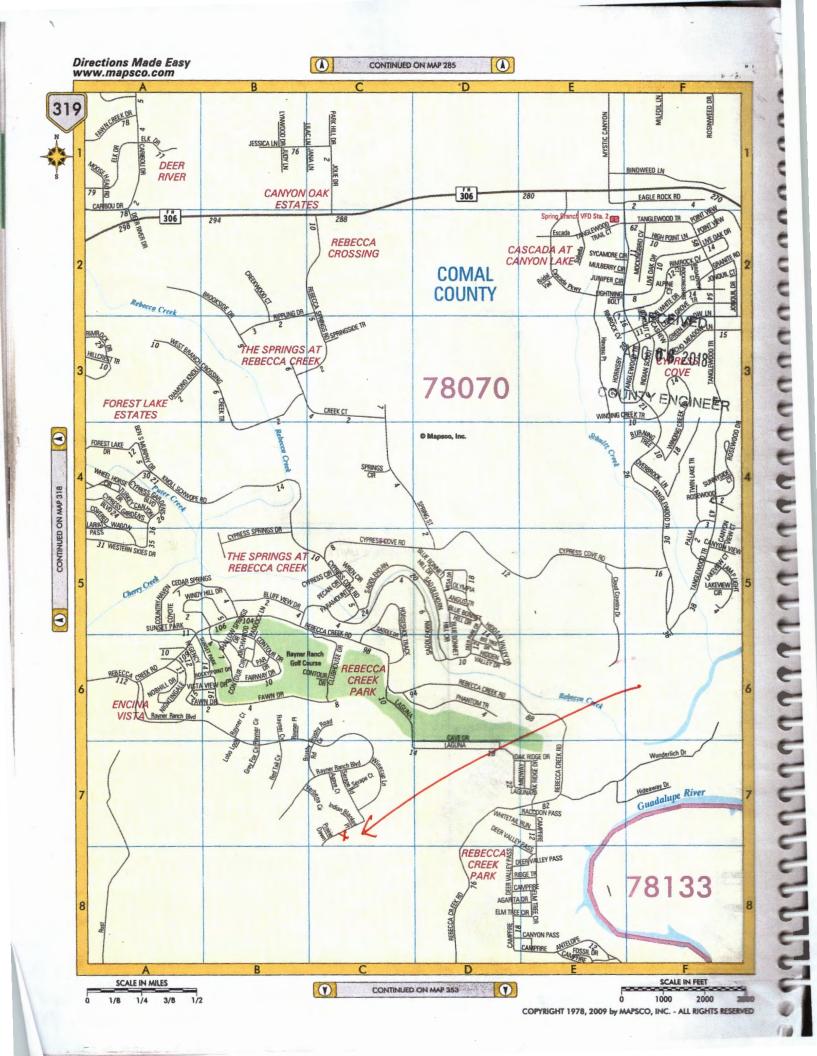
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A minimum of 4" of sand, sandy loam, clay loam free of rock shall be placed under and around tanks

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



TYPICAL PUMP TANK CONFIGURATION PRO-FLO 768 GAL PUMP TANK



6-10025

2/2



NOTICE OF CONFIDENTIALITY RIGHTS:

IF YOU ARE A NATURAL PERSON, YOU MAY REMOVE OR STRIKE ANY OR ALL OF THE FOLLOWING INFORMATION FROM THIS INSTRUMENT BEFORE IT IS FILED FOR RECORD IN THE PUBLIC RECORDS: YOUR SOCIAL SECURITY NUMBER OR YOUR DRIVER'S LICENSE NUMBER.

AUG 06 2018

WARRANTY DEED WITH VENDOR'S LIEN

STATE OF TEXAS

8

KNOW ALL MEN BY THESE PRESENTS:

COUNTY ENGINEER

COUNTY OF COMAL

_

DATE: May 9, 2018

That Gale Estates, L.L.C., a Texas Limited Liability Company, Grantor, 15315 San Pedro, San Antonio, Bexar County, Texas, for and in consideration of the sum of Ten Dollars (\$10.00) and other valuable consideration to the undersigned paid by the Grantee(s) herein named, the receipt of which is hereby acknowledged, and the further consideration of

(1) the execution and delivery by grantees of one certain promissory note of even date therewith, in the principal sum of Seventy Thousand Dollars and no/100 (\$70,000.00), payable to the order of grantors in monthly installments and bearing interest as therein provided, containing the usual clauses providing for consideration of maturity for attorney's fees.

the payment of which note is secured by the vendors lien herein, lien herein retained, and is additionally secured by a deed of trust of even date herewith to Jason R. Gale, Trustee, have Granted, Sold and Conveyed, and by these presents do Grant, Sell and Convey Unto Henry Joers and Alma Joers, 1260 Quall Hill Drive, Spring Branch, Comal County, Texas, 78070, all of the following described real property in Comal County, Texas, to-wit:

TRACT(S) 5, SERENITY OAKS UNIT 1, as shown by map or plat of said subdivision duly recorded in the Office of the County Clerk of Comal County, Texas, in Document # 200906018067 of Map and Plat Records of Comal County, Texas, reference to which is hereby made. This conveyance is made subject to the following:

(1) Restrictions on herein conveyed tract of record in Restriction # 200906038668, Real Property Records of Comal County, Texas and to all easements, conditions, covenants, reservations, assessments, exceptions, and all other instruments of record.

To Have And To Hold the above described premises, together with all and singular the rights and appurtenances thereto in anywise belonging unto the said grantee, grantee's heirs and assigns forever; and it does hereby bind itself, its assigns, and, to Warrant And Forever Defend all and singular the said premises unto the said grantee, grantee's heirs and assigns, against every person whomsoever lawfully claiming or to claim the same or any part thereof.

But it is expressly agreed that the VENDOR'S LIEN, as well as the Superior Title in and to the above described premises, is retained against the above described property, premises and improvements until the above described note and all interest thereon are fully paid according to the face, tenor, effect and reading thereof, when this Deed shall become absolute.

GALE ESTATES, L.L.C.,

A Texas Limited Liability Company, by:

Elizabeth C. Gale, Vice President (or) Jason R. Gale, Vice President

STATE OF TEXAS

8

COUNTY OF BEXAR

2

BEFORE ME, the undersigned authority, on this day personally appeared Elizabeth C. Gale, Vice President or Jason R. Gale, Vice President of Gale Estates, L.L.C., a Texas Limited Liability Company known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein stated and as the act and deed of said Partnership.

CIVEN under my hand and seal of office this the MODELIC STATE OF TEXAS NOTARY PUBLIC STATE OF TEXAS NOTARY ID 125995226

NOTARY ID 125995226

Notary Public in and for the State of Texas

day of May

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COUNTY ENGINEER

AFTER RECORDING RETURN TO: GALE ESTATES, L.L.C. 15315 SAN PEDRO SAN ANTONIO, TX 78232

Filed and Recorded
Official Public Records
Bobbie Koepp, County Clerk
Comal County, Texas
05/29/2018 11:48:26 AM
CHRISTY 2 Page(s)
201806020639

Bobbie Koepp

Phone: (210) 875-3625

www.mjseptic.com

mjseptic@mjseptic.com

To: Henry & Alma Joers 528 Restless Wind Spring Branch, TX 78070

Printed: 12/20/2019 Site: 528 Restless Wind Spring Branch, TX 78070

Permit #: 107929

Customer ID: 4499

Agency: Comal County Environmental Health

Contract Dates: 4/26/2019 - 4/26/2021

County: Comal Sub: Serenity Oaks Scheduled Date: 12/26/2019

Mfg / Brand: Pro Flo Aerobic Systems, LP - Pro Flo Aerobic Systems, LP

Treatment Type: Aerobic

Inspection 2 of 6

(210) 833-2012

Disposal: Surface Application

Service Type: Scheduled Inspection

▼ This counts as a type of "Scheduled Inspection"

Visit Date: 12/16/2019

Time In: 3:08pm

Entered By: Adela Shapiro

Method: Other Technician: Manuel Guerrero Copy emailed to Customer Customer Emailed: 12/17/2019

Maint, Provider: Michael J. Long

Copy emailed to the Agency Agency Emailed: 12/20/2019

Aerators: Operational

Sludge Levels

Filters: Operational

For Tank 1: 0-1

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

Chlorine Residual: 0mg/L

Tank Lid / Riser: Secured

Electric Circuits: Operational Distribution System: Operational ✓ Problem Indicated

Sprayfield Veg: Operational

Odor: Good

Alarm: Operational

Service Completed

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

- *Septic tank cleaning is recommended between 10 and 12 inches of sludge in the pump tank (tank 1) or unless otherwise recommended by technician for other reasons such as full trash tank, etc.*

This inspection report is not valid for any real estate transactions

- Technician noted that there was a problem or issue with this Scheduled Inspection.

- Attention: Chlorine Residual reading was ZERO - Copy emailed to the customer on 12/17/2019.

Insp ID #:29128

Provider: Michael J. Long

License #: MP0001294

Expires: 8/31/2022

Phone: (210) 875-3625

www.mjseptic.com

mjseptic@mjseptic.com

To: Henry & Alma Joers 528 Restless Wind Spring Branch, TX 78070

Printed:4/17/2020 Site: 528 Restless Wind Spring Branch, TX 78070

(210) 833-2012

Permit #: 107929

Customer ID: 4499

Agency: Comal County Environmental Health

Contract Dates: 4/26/2019 - 4/26/2021

County: Comal

Scheduled Date: 4/26/2020

Sub: Serenity Oaks Mfg / Brand: Pro Flo Aerobic Systems, LP - Pro Flo Aerobic Systems, LP Inspection 3 of 6

Treatment Type: Aerobic

Disposal: Surface Application

Service Type: Scheduled Inspection

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

Copy emailed to Customer

Customer Emailed: 4/14/2020 Copy emailed to the Agency

Agency Emailed: 4/17/2020

Visit Date: 4/14/2020

Time In: 3:26p

Method: Other

Technician: Manuel Guerrero

Maint. Provider: Michael J. Long

Aerators: Operational

Filters: Operational

Irrigation Pumps: Operational Disinfection Device: Operational

Chlorine Supply: Operational

Chlorine Residual: 0mg/L

Sludge Levels For Tank 1: 2

Chlorinator: Op

Tank Lid / Riser: Secured

Electric Circuits: Operational Distribution System: Operational

Sprayfield Veg: Operational

✓ Problem Indicated

Alarm: Operational

Comments

✓ Service Completed

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

- *Septic tank cleaning is recommended between 10 and 12 inches of sludge in the pump tank (tank 1) or unless otherwise recommended by technician for other reasons such as full trash tank, etc.*

This inspection report is not valid for any real estate transactions

- Technician noted that there was a problem or issue with this Scheduled Inspection.

- Attention: Chlorine Residual reading was ZERO - Copy emailed to the customer on 4/14/2020.

Insp ID #:31270

Provider: Michael J. Long

License #: MP0001294

Expires: 8/31/2022

Phone: (210) 875-3625

www.mjseptic.com

Sub: Serenity Oaks

mjseptic@mjseptic.com

To: Henry & Alma Joers 528 Restless Wind Spring Branch, TX 78070

Printed:8/14/2020 Site: 528 Restless Wind Spring Branch, TX 78070

Permit #: 107929

Customer ID: 4499

Agency: Comal County Environmental Health

Contract Dates: 4/26/2019 - 4/26/2021

County: Comal

Scheduled Date: 8/26/2020

Inspection 4 of 6

(210) 833-2012

Mfg / Brand: Pro Flo Aerobic Systems, LP - Pro Flo Aerobic Systems, LP Treatment Type: Aerobic

Disposal: Surface Application

Service Type: Scheduled Inspection

This counts as a type of "Scheduled Inspection"

Customer Emailed: 8/13/2020

Copy emailed to the Agency Agency Emailed: 8/14/2020

Visit Date: 8/13/2020

Entered By: Hannah Graham Copy emailed to Customer

Method: Other

Time In: 2:37 PM

Technician: Manuel Guerrero

Maint, Provider: Michael J. Long

Sludae Levels For Tank 1: 1

Aerators: Operational Filters: Operational

Disinfection Device: Operational

Chlorine Supply: Operational Chlorine Residual: 0.1mg/L

Irrigation Pumps: Operational

Tank Lid / Riser: Secured

Electric Circuits: Operational Distribution System: Operational

Sprayfield Veg: Operational

Odor: Good

Alarm: Operational

Comments

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

- *Septic tank cleaning is recommended between 10 and 12 inches of sludge in the pump tank (tank 1) or unless otherwise recommended by technician for other reasons such as full trash tank, etc.*

- *This inspection report is not valid for any real estate transactions* - Copy emailed to the customer on 8/13/2020.

Insp ID #:33329

Service Completed

Provider: Michael J. Long

License Info: MP0001294 Expires: 8/31/2022

Phone: (210) 875-3625

www.mjseptic.com mjseptic@mjseptic.com

To: Henry & Alma Joers 528 Restless Wind Spring Branch, TX 78070

Printed: 12/18/2020 Site: 528 Restless Wind Spring Branch, TX 78070

(210) 833-2012

Inspection 5 of 6

Permit #: 107929

Agency: Comal County Environmental Health

County: Comal Sub: Serenity Oaks

Mfg / Brand: Pro Flo Aerobic Systems, LP - Pro Flo Aerobic Systems, LP

Treatment Type: Aerobic

Disposal: Surface Application

▼ This counts as a type of "Scheduled Inspection"

Entered By: Ashley Nicole Larcom

Customer ID: 4499

Scheduled Date: 12/26/2020

Contract Dates: 4/26/2019 - 4/26/2021

Copy emailed to Customer Customer Emailed: 12/15/2020 Copy emailed to the Agency

Agency Emailed: 12/18/2020

Service Type: Scheduled Inspection

Visit Date: 12/15/2020 Time In: 3:27pm

Method: Other

Technician: Manuel Guerrero Maint. Provider: Michael J. Long

Aerators: Operational

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

Chlorine Residual: 0mg/L

Sludge Levels For Tank 1: 1

Tank Lid / Riser: Secured

Electric Circuits: Operational Distribution System: Operational ✔ Problem Indicated

Sprayfield Veg: Operational Odor: Good

Alarm: Operational

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

Service Completed

- *Septic tank cleaning is recommended between 10 and 12 inches of sludge in the pump tank (tank 1) or unless otherwise recommended by technician for other reasons such as full trash tank, etc.*
- *This inspection report is not valid for any real estate transactions* Attention: Chlorine Residual reading was ZERO Technician noted that there was a problem or issue with this Scheduled Inspection. - Copy emailed to the customer on 12/15/2020.

Insp ID #:35416

Provider: Michael J. Long

Comments

License Info: MP0001294 Expires: 8/31/2022



Phone: (210) 875-3625

www.mjseptic.com mjseptic@mjseptic.com

To: Henry & Alma Joers 528 Restless Wind Spring Branch, TX 78070

Printed:4/23/2021 Site: 528 Restless Wind Spring Branch, TX 78070

(210) 833-2012

Inspection 6 of 6

Permit #: 107929

Agency: Comal County Environmental Health

County: Comal Sub: Serenity Oaks

Service Type: Scheduled Inspection

Mfg / Brand: Pro Flo Aerobic Systems, LP - Pro Flo Aerobic Systems, LP

Treatment Type: Aerobic

Disposal: Surface Application

Copy emailed to Customer

Customer Emailed: 4/20/2021

Copy emailed to the Agency Agency Emailed: 4/23/2021

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

Customer ID: 4499

Scheduled Date: 4/26/2021

Contract Dates: 4/26/2019 - 4/26/2021

Visit Date: 4/15/2021 Time In: 1:53PM

Method: Other Technician: Manuel Guerrero

Maint. Provider: Michael J. Long

Sludge Levels

For Tank 1: 1"

Aerators: Operational Filters: Operational

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

Chlorine Residual: 0mg/L

Chlorinator: Op

Tank Lid / Riser: Secured

Electric Circuits: Operational Distribution System: Operational

Sprayfield Veg: Operational

✓ Problem Indicated

Alarm: Operational

Comments

✓ Service Completed

- Technician noted that there was a problem or issue with this Scheduled Inspection.

- ***This was your FINAL inspection for your current contract, please call (210) 875-3625 to renew your contract, to stay in
- Attention: Chlorine Residual reading was ZERO
- Please add chlorine to your system monthly as required, per the terms of your contract.
- Tech reset your timer. Technician Secured the Tank Lid and/or Riser prior to leaving location. *Septic tank cleaning is recommended between 10 and 12 inches of sludge in the pump tank (tank 1) or unless otherwise recommended by technician for other reasons such as full trash tank, etc.* - *This inspection report is not valid for any real estate transactions* - Copy emailed to the customer on 4/20/2021.