

COMAL COUNTY

ENGINEER'S OFFICE

License to Operate On-Site Sewage Treatment and Disposal Facility

Issued This Date:	01/28/2020		Permit Number:	1101
Location Description:	20 SUN VALL SPRING BRAN	.EY DR NCH, TX 78070		
	Subdivision: Unit:	Sun Valley Village		
	Lot: Block: Acreage:	51		
Type of System:	Aerobic Surface Irrigation	on		
Issued to:	Michael Ruther	ford & Christina Rutherford		

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

0584

ENVIRONMENTAL HEALTH INSPECTOR

ENVIRONMENTAL HEALTH COORDINATOR

OS0007722

36

By Brenda Ritzen at 3:46 pm, Nov 06, 2024

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AFFIDAVIT TO THE PUBLIC

THE COUNTY OF COMAL STATE OF TEXAS

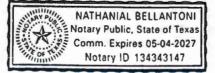
The undersigned further states that the on-site sewage facility for the referenced properties crosses the boundary between the described properties. These properties cannot be sold separately and must be sold as one. Any buyer or transferee is hereby notified of this requirement.

WITNESS BY HAND(S) ON THE DAY OF November Aichnel Rutherford ma Ruthertord Owner(s) signature(s) SWORN TO AND SUBSCRIBED BEFORE ME ON THIS

200 24 DAY OF November

Notary Public, State of Texas

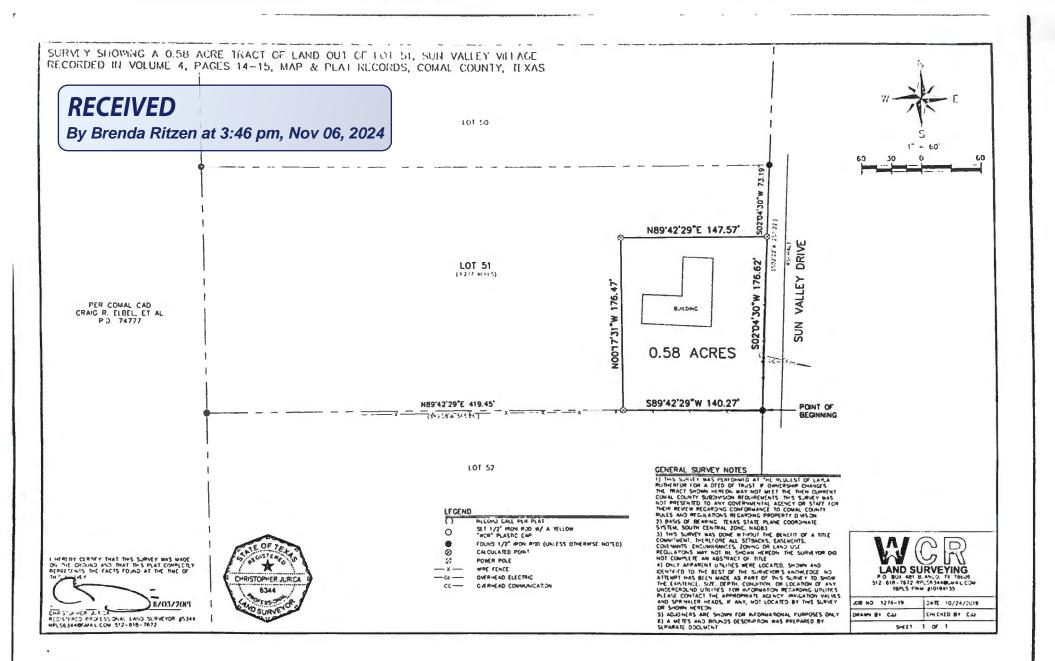
Notary's Printed Name: Nothenical Bellantoni My Commission Expires: 05-04-2027



Instructions:

Document must be completed and Property Owner(s) signature(s) notarized,
 Record completed document in the Comal County Clerk's Office,

3) Submit copy of recorded document to the Comal Councy Office of Environmental Health



RECEIVED By Brenda Ritzen at 3:46 pm, Nov 06, 2024



This page has been added to comply with the statutory requirement that the clerk shall stamp the recording information at the bottom of the last page.

This page becomes part of the document identified by the file clerk number affixed on preceding pages.

Filed and Recorded Official Public Records Bobbie Koepp, County Clerk Comal County, Texas 11/04/2024 01:15:11 PM LAURA 3 Page(s) 202406033589 Bobbie Koepp

Created 7/27/15

By Brenda Ritzen at 3:47 pm, Nov 06, 2024

RECEIVED

Gerard Rickhoff 20130470201

COUNTY CLERK



BEXAR COUNTY

ASSUMED NAME CERTIFICATE

FOR AN UNINCORPORATED BUSINESS OR PROFESSIONAL NAME OTHER THAN A LIMITED PARTNERSHIP, REGISTERED LIMITED LIABILITY COMPANY

PURSUANT TO THE PROVISIONS OF CHAPTER 71, BUSINESS AND COMMERCE CODE OF THE STATE OF TEXAS, THE UNDERSIGNED CERTIFIES THE FOLLOWING:

ASSUMED NAME QUICK PERFORMANCE CYCLES

BUSINESS ADDRESS

14590 Toepperwein San Antonio, Tx 78233

BUSINESS OR PROFESSIONAL SERVICE IS BEING/WILL BE CONDUCTED/RENDERED AS A:

PROPRIETORSHIP B. SOLE PRACTITIONER C. PARTNERSHIP REAL ESTATE INVESTMENT TRUST E. JOINT STOCK COMPANY OTHER FORM OF UNINCORPORATED BUSINESS OR PROFESSIONAL ASSOCIATION OR F. ENTITY OTHER THAN LIMITED PARTNERSHIP, LIMITED LIABILITY COMPANY, OR REGISTERD LIMITED LIABILITY PARTNERSHIP. (SPECIFY):

REGISTRANT'S NAME(S) Michael Alan Rutherford

, A.D. 20

RESIDENCE ADDRESS(ES) same as above

1110-11....

THE PERIOD, NOT TO EXCEED TEN YEARS, DURING WHICH THE ASSUMED NAME WILL BE USED, IS FROM THE DATE FILED WITH THE COUNTY CLERK.

IN TESTIMONY WHER	E OF HAVE	HEREUNTO SET MAN HAN	D(S) THIS THE
DAY OF_	AUG 0 2 2013	ASDIEOF TEXAS COUNT - US U	then
0.1	SIGNAT		s nilzen may hav.
1 min the	A ASIGNA	nformation but is otherwise a full,	true end corroct
Jul.a. Kulh	MIOCAL	TURES The page to which this contribution in the page to which this contribution is a character of the page of the order o	incant in my otico
Michael Alan Ry	therford	A149 0 2 20	
		GERAND MICH	
STATE OF TEXAS	9	COUNTY CLERI	
COUNTY OF BEXAR	ş) JEXAL CODHE	, IEUIS
		BUTTO V DET	STALLY ADDE ADED
BEFORE ME THE	UNDERSIGNED AU	THORITY, ON THIS DAY-PERS	ONALLY ABPEARED
Michael Alan Rut	therford		
KNOWN TO ME TO BE TH	ie Person(s) who	'S NAME(S) IS/ARE SUBSCRIB	ED TO THE
FOREGOING CERTIFICAT	E AND ACKNOWL	EDGE TO ME THAT HE	EXECUTED THE
SAME FOR THE PURPOSE	AND CONSIDERA	TION THEREIN EXPRESSED.	
		ALLE D.D. DOWN	
GIVEN INDER MY	HAND AND SEAT	OF OFFICE, THIS THE	DAY OF
UT DI UNDDI MI	THE PART SEAL	Or Orrige, into the	UNI UP

CEIVED		
renda Ritzen at 3:47 pm, N	lov 06, 2024	
Form 491 Secretary of State P.O. Box 13697 Austin, TX 78711-3697 FAX: 512/463-5709 Filing Fee: See Instructions	Statement of Change of Registered Office/Agent	
/	Entity Information	I I I I I I I I I I I I I I I I I I I
The name of the entity is :		
Quick Performance Cycle	s LLC	
The file number issued to the entit	ity by the secretary of state is: 801848	8743
		wn on the records of the secretary of state a
MICHAEL RUTHERFORD		
14590 TOEPPERWEIN RD	SAN ANTONIO, TX, USA 7823	33
The faller is a	Change to Registered Agent/Regist	
The following changes are made	to the registered agent and/or office inf	formation of the named entity:
A. The new registered agent is	Registered Agent Change	
OR		
B. The new registered agent is	an individual resident of the state whos	se name is:
CHRISTINA RUTHERFORD	2	
	Registered Office Change	
	registered agent and the registered off	fice address is changed to:
20 SUN VALLEY DR, SPRI		
	NG BRANCH, TX, USA 78070	
The street address of the registere address.	ed office as stated in this instrument is t Consent of Registered Agent	the same as the registered agent's busines
The street address of the registere address.	ed office as stated in this instrument is t Consent of Registered Agent stered agent is attached.	the same as the registered agent's busines
The street address of the registere address.	ed office as stated in this instrument is t Consent of Registered Agent stered agent is attached.	the same as the registered agent's busines
The street address of the registerer address.	ed office as stated in this Instrument is t Consent of Registered Agent stered agent is attached. agent is maintained by the entity. Statement of Approval	
The street address of the registered address.	ed office as stated in this Instrument is t Consent of Registered Agent stered agent is attached. agent is maintained by the entity. Statement of Approval ment has been authorized by the entity	
The street address of the registered address.	ed office as stated in this instrument is the Consent of Registered Agent stered agent is attached. Agent is maintained by the entity. Statement of Approval the the stere authorized by the entity ing the filing entity, as applicable.	
The street address of the registerer address. A. A copy of the consent of registered B. The consent of the registered The change specified in this statem manner required by the faw govern	ed office as stated in this instrument is the Consent of Registered Agent stered agent is attached. Agent is maintained by the entity. Statement of Approval the the filing entity, as applicable. Effectiveness of Filing	in the manner required by the BOC or in th
The street address of the registered address. A. A copy of the consent of registered B. The consent of the registered The change specified in this statem manner required by the law govern A. This document becomes effect	ed office as stated in this Instrument is the Consent of Registered Agent is attached. I agent is maintained by the entity. Statement of Approval the filing entity, as applicable. Effectiveness of Filing the filing entity, as applicable.	the same as the registered agent's business in the manner required by the BOC or in th secretary of state than ninety (90) days from the tate of its
The street address of the registerer address. A. A copy of the consent of registered B. The consent of the registered The change specified in this statem manner required by the law govern A. This document becomes effect B. This document becomes effect	ed office as stated in this instrument is t Consent of Registered Agent stered agent is attached. Agent is maintained by the entity. Statement of Approval ment has been authorized by the entity ing the filing entity, as applicable. Effectiveness of Filing the when the document is filed by the dive at a later take, which is not more to delayed effective date is:	in the manner required by the BOC or in the secretary of state.
The street address of the registerer address. A. A copy of the consent of registered B. The consent of the registered The change specified in this statem manner required by the law govern A. This document becomes effect B. This document becomes effect filing by the secretary of state. The The undersigned signs this document	ed office as stated in this Instrument is the Consent of Registered Agent is attached. agent is attached. agent is maintained by the entity. Statement of Approval the filing entity, as applicable. Effectiveness of Filing the filing entity, as applicable. Effectiveness of Filing the the document is filed by the the the document is filed by the the trive at a later take, which is not more the delayed effective date is: Execution	in the manner required by the BOC or in the secretary of state.
The street address of the registerer address. TA. A copy of the consent of registered B. The consent of the registered The change specified in this statem manner required by the law govern A. This document becomes effect B. This document becomes effect filing by the secretary of state. The	ed office as stated in this Instrument is the Consent of Registered Agent is attached. agent is attached. agent is maintained by the entity. Statement of Approval the filing entity, as applicable. Effectiveness of Filing the filing entity, as applicable. Effectiveness of Filing the the document is filed by the the the document is filed by the the trive at a later take, which is not more the delayed effective date is: Execution	in the manner required by the BOC or in the secretary of state. than ninety (90) days from the take of its

		Comal Coun Health OSS	Non-	- A. A. A. S. M. M. (2007)					
Installer Name: Paul Swoyer	•		OSSF Inspection Sheet OSSF Installer #: OS0026238						
1st Inspection Date: 01-2		2nd Inspection Da				Date: 🖊	1/28	120	
Inspector Name:B.Olvera		Inspector Name:		145	Inspector N	ame:	like	T.	
Permit#:					y Dr. / Sun				
Description	Anwser	Citations	Auuress:	Notes	/	1st Insp.	2nd Insp.	3rd Insp	
SITE AND SOIL CONDITIONS & SETBACK DISTANCES Site and Soil Conditions Consistent with Submitted Planning Materials	9. 21. 20	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)				01.2.2		1/28/	
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)		<u>, 1978</u> - Ekstrigenin					
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)(C)(ii) 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)				· · · · · · · · · · · · · · · · · · ·			

01-21-2020 BMO

Tank Set Level No Leaks Operational Ready for Cover Remove brush from last spray area

MT-1/28/20 Coverled & Brush Removed.

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No.	Description	Anwser	Citations		Notes	- 1988 - L	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)					1		
	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)					1		
	Outlet		285.32(b)(1)(D)							
	SEPTIC TANK Septic Tank(s) Meet									
	Minimum Requirements		285.32(b)(1)(C)(ii)							
	Maninani Keyanements		285.32(b)(1)(C)(i)	1						
			285.32(b)(1)(B)							
			285.32(b)(1)(A)					1		
			285.32(b)(1)(E)(iv)							
	ALL TANKS Installed on 4" Sand		205 22/6//1//5/				~	5		11
	Cushion/ Proper Backfill Used	2	285.32(b)(1)(F)				~~~	,-		1/28/20
		\mathcal{N}	285.32(b)(1)(G)				N.V.			-120
,		01.21.20	285.34(b)				01-21-2			
	SEPTIC TANK Inspection / Clean									1
	Out Port & Risers Provided on					1				1
	Tanks Buried Greater than 12"		285.38(d)							
	Sealed and Capped		203.30(U)			1				
.0								_		
	SEPTIC TANK Secondary restraint									
	system provided					1				
	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
11										
	SEPTIC TANK Tank Volume									
	Installed									
12										
	PUMP TANK Volume Installed					1				
13			A sector and any sector and the sect							
	AEROBIC TREATMENT UNIT Size			2	22 - 0					1/28-/20
	Installed		1988년 - 1992년 ¹⁹⁹⁷ 년 - 1997년 1997년 1997년 1997년 1997		?? 800					148/20
14				• · ·	• • •		al section de			
	AEROBIC TREATMENT UNIT									
	Manufacturer			222		1	1.1			
	AEROBIC TREATMENT UNIT	179378		111	maxxa	Re				
	Model			• • •	maxxa					1
	Number							1000		
15		100000	285.55(d)(4)		184			- 3388247		
	DISPOSAL SYSTEM Absorptive		285.33(a)(1)							
	1	1	285.33(a)(2)							
			285.33(a)(3)							
16			285.33(a)(1)							
	DISPOSAL SYSTEM Leaching		285.33(a)(3)							
	Chamber		285.33(a)(4)							
			285.33(a)(2)							
17			203.33(0)(2)							
	DISPOSAL SYSTEM Evapo-		285.33(a)(4)							
	transpirative		285.33(a)(4) 285.33(a)(1)							
			285.33(a)(1) 285.33(a)(2)							
			1 785 44(2)(7)							

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Description	Anwser	Citations 285.33(C)(3)(A)-(F)	Notes		1st insp. 2	nd Insp. 3rd Insp.
DISPOSAL SYSTEM Drip Irrigation		285.33(C)(3)(A)-(F)				
			5			
DISPOSAL SYSTEM Soil Substitution		285.33(d)(4)		Are March		
DISPOSAL SYSTEM Pumped Effluent		285.33(a)(3) 285.33(a)(1) 285.33(a)(2)			- Alexandre	
DISPOSAL SYSTEM Gravelless Pipe		285.33(a)(3) 285.33(a)(2) 285.33(a)(4) 285.33(a)(1)				
DISPOSAL SYSTEM Mound		285.33(a)(3) 285.33(a)(1) 285.33(a)(2) 285.33(a)(4)				
DISPOSAL SYSTEM Other (describe) (Approved Design)		285.33(d)(6) 285.33(c)(4)				
DRAINFIELD Absorptive Drainline 3" PVC 5 or 4" PVC						
DRAINFIELD Area Installed	이 가 가 가 가 다 아이가 아이가 다 다 다 아이가 아이가 다 다 다 다 다 다 다 다 다 다 다 다 다 다 다 다 다 다 다					
DRAINFIELD Level to within 1 inch per 25 feet and within 3 inches over entire excavation		285.33(b)(1)(A)(v)				
7 DRAINFIELD Excavation Width DRAINFIELD Excavation Depth DRAINFIELD Excavation Separation DRAINFIELD Depth of Porous Media						
DRAINFIELD Type of Porous Med	ia					
28 DRAINFIELD Pipe and Gravel - 20 Geotextile Fabric in Place		285.33(b)(1)(E)				
29 DRAINFIELD Leaching Chambers DRAINFIELD Chambers - Open E Plates w/Splash Plate, Inspectio	nd					
Port & Closed End Plates in Plac (per manufacturers spec.)	e	285.33(c)(2)				
LOW PRESSURE DISPOSAL SYSTEM Adequate Trench Leng & Width, and Adequate Separation Distance between Trenches	th	285.33(d)(1)(C)(i)				

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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.	01.21.20	285.32(c)(1)		01-21-20		1/28/20
	AEROBIC TREATMENT UNIT Inspection/Clean Out Port & Risers Provided AEROBIC TREATMENT UNIT Secondary restraint system provided AEROBIC TREATMENT UNIT Riser permanently fastened to lid or cast into tank AEROBIC TREATMENT UNIT Riser cap protected against unauthorized intrusions						
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 PUMP TANK Inspection/Clean Out						
	Port & Risers Provided PUMP TANK Secondary restraint system provided PUMP TANK Riser permanently fastened to lid or cast into tank PUMP TANK Riser cap protected against unauthorized intrusions PUMP TANK Secondary restraint system provided PUMP TANK Electrical Connections in Approved Junction Boxes / Wiring Buried						

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No.	Description	Anwser	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
	APPLICATION AREA Distribution Pipe, Fitting, Sprinkler Heads & Valve Covers Color Coded Purple?	012	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)(1)		61. ^{22.20}		1/28/20
40	APPLICATION AREA Low Angle Nozzles Used / Pressure is as required APPLICATION AREA Acceptable Area, nothing within 10 ft of sprinkler heads? APPLICATION AREA The Landscape Plan is as Designed		285.33(d)(2)(G)(i) 285.33(d)(2)(A) 285.33(d)(2)(F)				
42	APPLICATION AREA Area Installed	/					
43	PUMP TANK Meets Minimum Reserve Capacity Requirements						
43	PUMP TANK Material Type & Manufacturer						
45	PUMP TANK Type/Size of Pump Installed						

				nty Environmental F Inspection Sheet							
	Installer Name: Paul Swoyer	•		OSSF Installer #:OS0026238							
	1st Inspection Date: 01-2		2nd Inspection Da	ate: 3rd Inspectio	n Date:						
	Inspector Name: B.Olvera					Name:					
	Permit#:110136			Address: 20 Sun Valley Dr. / Sun			n Valley Village				
No	Description	Anwser	Citations	Notes	1st I	nsp.	2nd Insp.	3rd Insp.			
1	SITE AND SOIL CONDITIONS & SETBACK DISTANCES Site and Soil Conditions Consistent with Submitted Planning Materials	01-21-20	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)		01-2	1.20					
2	SITE AND SOIL CONDITIONS & SETBACK DISTANCES Setback Distances Meet Minimum Standards		285.91(10) 285.30(b)(4) 285.31(d)								
3	SEWER PIPE Proper Type Pipe from Structure to Disposal System (Cast Iron, Ductile Iron, Sch. 40, SDR 26)		285.32(a)(1)								
4	SEWER PIPE Slope from the Sewer to the Tank at least 1/8 Inch Per Foot		285.32(a)(3)								
5	SEWER PIPE Two Way Sanitary - Type Cleanout Properly Installed (Add. C/O Every 100' &/or 90 degree bends)		285.32(a)(5)								
6	PRETREATMENT Installed (if required) TCEQ Approved List PRETREATMENT Septic Tank(s) Meet Minimum Requirements		285.32(b)(1)(G)285.32(b)(1)(E)(iii) 285.32(b)(1)(E)(iv) 285.32(b)(1)(F) 285.32(b)(1)(F) 285.32(b)(1)(C)(i) 285.32(b)(1)(C)(ii) 285.32(b)(1)(C)(ii) 285.32(b)(1)(E) 285.32(b)(1)(E) 285.32(b)(1)(E)(ii)(II) 285.32(b)(1)(E)(ii) 285.32(b)(1)(E)(ii)(I)								
7	PRETREATMENT Grease Interceptors if required for commercial		285.34(d)								

01-21-2020 BMO

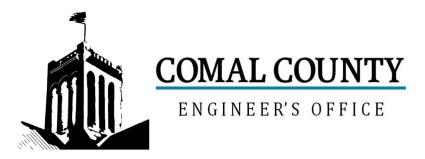
Tank Set Level No Leaks Operational Ready for Cover Remove brush from last spray area

No.	Description	Anwser	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
	SEPTIC TANK Tank(s) Clearly		285.32(b)(1)(E)		•		•
	Marked SEPTIC TANK If		285.91(2)				
	SingleTank, 2		285.32(b)(1)(F)				
	Compartments Provided with		285.32(b)(1)(E)(iii)				
	Baffle SEPTIC TANK Inlet Flowline		285.32(b)(1)(E)(ii)(II)				
	Greater than		285.32(b)(1)(E)(ii)(I)				
	3" and " T " Provided on Inlet and		285.32(b)(1)(E)(i)				
	Outlet		285.32(b)(1)(D)				
	SEPTIC TANK Septic Tank(s) Meet		285.32(b)(1)(C)(ii)				
	Minimum Requirements		285.32(b)(1)(C)(i)				
			285.32(b)(1)(B)				
			285.32(b)(1)(A)				
			285.32(b)(1)(E)(iv)				
8							
	ALL TANKS Installed on 4" Sand	2			0		
	Cushion/ Proper Backfill Used	20	285.32(b)(1)(F)		01-21-20		
		\mathcal{X}	285.32(b)(1)(G)		. X		
_		01-21-20	285.34(b)		01		
9	SEPTIC TANK Inspection / Clean						
	Out Port & Risers Provided on						
	Tanks Buried Greater than 12"		285.38(d)				
	Sealed and Capped		203.30(u)				
10	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)				
11	SEPTIC TANK Tank Volume						
	Installed						
12							
	PUMP TANK Volume Installed						
13	AEROBIC TREATMENT UNIT Size						
	Installed			222			
	installed						
14							
	AEROBIC TREATMENT UNIT						
	Manufacturer			222			
	AEROBIC TREATMENT UNIT						
	Model						
15	Number						
	DISPOSAL SYSTEM Absorptive		285.33(a)(4) 285.33(a)(1)				
			285.33(a)(2)				
			285.33(a)(2)				
16			285.33(a)(1)				
	DISPOSAL SYSTEM Leaching		285.33(a)(3)				
	Chamber		285.33(a)(4)				
			285.33(a)(2)				
17			203.35(a)(5)				
	DISPOSAL SYSTEM Evapo-		285.33(a)(4)				
	transpirative		285.33(a)(1)				
			285.33(a)(2)				
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No. Description Anwser Ctations Notes 1st Insp. Zad Insp. DISPOSAL SYSTEM Drip Irrigation 285.33(c)[/3](A)-(F) 285.33(c)]	3rd Insp.
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over entire excavation 285.33(b)(1)(A)(v) 27	
27	
DRAINFIELD Excavation Depth	
DRAINFIELD Excavation	
Separation DRAINFIELD Depth of	
Porous Media	
DRAINFIELD Type of Porous Media	
28	
DRAINFIELD Pipe and Gravel - 285.33(b)(1)(E)	
29 Geotextile rabit in Place	
DRAINFIELD Leaching Chambers	
DRAINFIELD Chambers - Open End	
Plates w/Splash Plate, Inspection	
Port & Closed End Plates in Place 285.33(c)(2)	
(per manufacturers spec.)	
30	
LOW PRESSURE DISPOSAL	
SYSTEM Adequate Trench Length	
& Width, and Adequate 285.33(d)(1)(C)(i)	
Separation Distance between	
Trenches	

No.	Description	Anwser	Citations	Notes	1st	Insp.	2nd Insp.	3rd Insp.
	EFFLUENT DISPOSAL SYSTEM Utilized							
1	Only by Single Family Dwelling							
	EFFLUENT DISPOSAL SYSTEM Topographic Slopes							
	< 2.0% EFFLUENT DISPOSAL SYSTEM							
	Adequate Length of Drain Field (1000		285.33(b)(3)(A)					
	Linear ft. for 2 bedrooms or Less		285.33(b)(3)(A)					
	& an additional 400 ft. for each		285.33(b)(3)(B)					
	additional bedroom) EFFLUENT DISPOSAL SYSTEM Lateral		285.91(13)					
	Depth of 18 inches to 3 ft. & Vertical		285.33(b)(3)(D)					
	Separation of 1ft on bottom and 2 ft. to		285.33(b)(3)(F)					
	restrictive horizon and ground water							
	respectfully EFFLUENT DISPOSAL SYSTEM Lateral							
	Drain Pipe (1.25 - 1.5" dia.) & Pipe Holes							
	(3/16 - 1/4" dia. Hole Size) 5 ft. Apart							
32		-						
	AEROBIC TREATMENT UNIT IS	20				20		
	Aerobic Unit Installed According	2	285.32(c)(1)			J.		
33	to Approved Guidelines.	01.21.20			01	1-20		
Ê	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							
34	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							
36	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							
	against unauthorized intrusions							
37	PUMP TANK Secondary restraint							
38	system provided							
	PUMP TANK Electrical							
	Connections in Approved Junction							
39	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?	01.21.20	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)		01.21.20		
41	APPLICATION AREA Low Angle Nozzles Used / Pressure is as required APPLICATION AREA Acceptable Area, nothing within 10 ft of sprinkler heads? APPLICATION AREA The Landscape Plan is as Designed		285.33(d)(2)(G)(i) 285.33(d)(2)(A) 285.33(d)(2)(F)				
42	APPLICATION AREA Area Installed						
43	PUMP TANK Meets Minimum Reserve Capacity Requirements						
44	PUMP TANK Material Type & Manufacturer						
45	PUMP TANK Type/Size of Pump Installed						



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

Permit Number:	110136
Issued This Date:	12/19/2019
This permit is hereby given to:	Michael Rutherford & Christina Rutherford

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

20 SUN VALLEY DR SPRING BRANCH, TX 78070

Subdivision: Sun Valley Village Unit: Lot: 51 Block: Acreage:

APPROVED MINIMUM SIZES AS PER ATTACHED DESIGN

Type of System: Aerobic Surface Irrigation

This permit gives permission for the construction of the above referenced on-site facility to commence. Installation must be completed by an installer holding a valid registration card from the Texas Commission on Environmental Quality (TCEQ). Installation and inspection must comply with current TCEQ and County requirements.

Call (830) 608-2090 to schedule inspections.

* * * COMAL COUNTY OFFICE OF ENVIRONMENTAL HEALTH * * * <u>APPLICATION FOR PERMIT FOR AUTHORIZATION TO CONSTRUCT AN</u> <u>ON-SITE SEWAGE FACILITY AND LICENSE TO OPERATE</u>

Date 11-19-	.19		Permit # 110136
Owner Name MICHAEL	RUTHERFORD & CHRISTINA RUTHERFO	RD Agent Name	GREG W. JOHNSON, P.E.
	c/o 23011 FM 306	Agent Address	170 Hollow Oak
	Canyon Lake, TX 78133	City, State, Zip	New Braunfels, TX 78132
Phone #	830-935-4936	Phone #	830-905-2778
Email	katelyn@paulswoyerseptics.com	Email	gregjohnsonpe@yahoo.com
All corresponder	nce should be sent to:	gent 🔀 Both	Method: 🔲 Mail 🕅 Email
Subdivision Name	SUN VALLEY VILLAGE	Unit	Lot 51 Block
Acreage/Legal			
Street Name/Address	20 SUN VALLEY DRIVE	City SP	RING BRANCH Zip 78070
Type of Development:			
Single Family Res	sidential		
Type of Construction	on (House, Mobile, RV, Etc.)		RECENT
Number of Bedroor	ns		DEC
Indicate Sq Ft of Lin	ving Area		DEC 1 8 2019
E Non Single Famil	w Residential		COUNTY ENG, NEER
Non-Single Famil		www.ined.land.seeded.f	-ING. NEER
	ist show adequate land area for doubling the	required land needed f	or treatment units and disposal area)
	MOTORCYCLE REPAIR SHOP		ata 2
	Churches, Schools, Parks, Etc Indicate		
	ges, Theaters - Indicate Number of Seats		
	tal, Nursing Home - Indicate Number of	Deus	
Miscellaneous	arks - Indicate Number of Spaces		
Estimated Cost of Co	proposed OSSF located in the United Sta	cture Only) ates Army Corps of El	ngineers (USACE) flowage easement?
Yes 🕅 No (I	f yes, owner must provide approval from USACE f	or proposed OSSF improv	ements within the USACE flowage easement)
Source of Water 🔀 F	Public Private Well		
Are Water Saving Devic	ces Being Utilized Within the Residence	? X Yes No	
facts. - Authorization is hereby g site/soil evaluation and ir - I understand that a perm by the Comal County Flo	on and all additional information submitted do liven to the permitting authority and designate inspection of private sewage facilities	ed agents to enter upon led until the Floodplain	e information and does not conceal any material the above described property for the purpose of Administrator has performed the reviews required ith this permit application, as applicable.

11/1	Kitty	
Signature	of Owner	

11-19-19 Date

Page 1 of 2

SUN VALLEY VILLAGE, LOT 51 * COMAL COUNTY OFFICE OF ENVIRONMENTAL HEALTH * * * APPLICATION FOR PERMIT FOR AUTHORIZATION TO CONSTRUCT AN **ON-SITE SEWAGE FACILITY AND LICENSE TO OPERATE** Planning Materials & Site Evaluation as Required Completed By GREG W. JOHNSON, P.E. System Description PROPRIETARY; AEROBIC TREATMENT AND SURFACE IRRIGATION Size of Septic System Required Based on Planning Materials & Soil Evaluation MAXX AIR M800 8482 Tank Size(s) (Gallons) Absorption/Application Area (Sq Ft) Gallons Per Day (As Per TCEQ Table III) 480 (DESIGN RATE) (Sites generating more than 5000 gallons per day are required to obtain a permit through TCEQ) RECEIVED Is the property located over the Edwards Recharge Zone? Yes X No DEC 1 8 2019 (If yes, the planning materials must be completed by a Registered Sanitarian (R.S.) or Professional Engineer (P.E.)) COUNTY ENGINEER Is there an existing TCEQ approved WPAP for the property? Yes X 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? TYes T 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? X Yes No Is there an existing TCEQ approval CZP for the property? Yes X No (if yes, the P.E. or R.S. shall certify that the OSSF design complies with all provisions of the existing CZP) **No** If there is no existing CZP, does the proposed development activity require a TCEQ approved CZP? (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 X No If yes, indicate the city: GREG W SSIONAL FIRM #2585 By signing this application, I certify that:

- The information provided above is true and correct to the best of my knowledge.

- I affirmatively consent to the online posting/public release of my e-mail address associated with this permit application, as applicable

Signature of Designer

December 10, 2019 Date

Page 2 of 2 Revised July 2018

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

THE COUNTY OF COMAL STATE OF TEXAS



CERTIFICATION OF OSSF REQUIRING MAINTENANCE

According to Texas Commission on Environmental Quality Rules for On-Site Sewage Facilities (OSSF's), this document is filed in the Deed Records of Comal County, Texas.

T

The Texas Health and Safety Code, Chapter 366 authorizes the Texas Commission on Environmental Quality (TCEQ) to regulate on-site sewage facilities (OSSFs). Additionally, the Texas Water Code (TWC), § 5.012 and § 5.013, gives the commission primary responsibility for implementing the laws of the State of Texas relating to water and adopting rules necessary to carry out its powers and duties under the TWC. The commission, under the authority of the TWC and the Texas Health and Safety code, requires owner's to provide notice to the public that certain types of OSSFs are located on specific pieces of property. To achieve this notice, the commission requires a recorded affidavit. Additionally, the owner must provide proof of the recording to the OSSF permitting authority. This recorded affidavit is not a representation or RECEIVED 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.

DEC 18 2019

COUNTY ENGINEER

SURVEY

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

UNIT/PHASE/SECTION	BLOCK	51	LOT	SUN VALLEY VILLAGE	SUBDIVISION

IF NOT IN SUBDIVISION: 3.2 ACREAGE

The property is owned by (insert owner's full name): MICHAEL RUTHERFORD & CHRISTINA RUTHERFORD

This OSSF must be covered by a continuous maintenance contract for the first two years. After the initial two-year service policy, the owner of an aerobic treatment system for a single family residence shall either obtain a maintenance contract within 30 days or maintain the system personally.

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

DAY OF November .2019 MICHAEL RUTHERFORD CHRISTINA RUTHERFORD Owner(s) signature(s) Owner (s) Printed name (s) Michael+Christing Rutherford WORN TO AND SUBSCRIBED BEFORE ME ON THIS DAY OF Sompe 2019 URPOSES ONLY ed and Recorded Official Public Records Bobbie Koepp, County Clerk Notary Public Signature Comal County MARIE APRIL MENDEZ 2/18/2019 Notary Public, State of Texas Comm. Expires 10-22-2020 agels) Notary ID 126699991 201906045 Babbie Keepp (Notary Seal Here)



PROPERTY LEGAL DESCRIPTION:

SUN VALLEY VILLAGE, LOT 51

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

MP#0001708

CHRISTOPHER RYAN SEIDENSTICKER

Customer: MICHAEL RUTHERFORD & CHRISTINA RUTHERFORD

Site Address: 20 SUN VALLEY DRIVE

City/State: SPRING BRANCH, TEXAS Zip: 78070

County: COMAL Permit#:

Phone Number: 210-279-8205

E-mail: lay/a 14590 @ gmail.com

I. General: This On-Site Sewage Facility Service Agreement (hereinafter referred to as "Agreement") is entered into by and between MICHAEL RUTHERFORD & CHRISTINA RUTHERFORD, (hereinafter referred to as "Client") and PS Supply & Service LLC. (hereinafter referred to as "Contractor"). By this agreement, Contractor agrees to render services, as described herein (the "Services"), and the client agrees to fulfill his/her/their responsibilities under this agreement herein. RECEIVED

II. Effective Dates: This agreement commences on the date of License to Operate is issued for Three (3) years.

Date of License to Operate: LTO Last Date of Service: 3 yrs from LTO

III. Services by Contractor: Contractor will provide the following Services:

- 1. Inspect and perform routine maintenance on the On-Site Sewage Facility ("OSSF") in compliance with the code, regulations, and/or rules of the Texas Commission on Environmental Quality ("TCEQ") and county in which the OSSF is located (the "County") and the manufacturer's requirements, at a frequency of approximately once every four (4) months.
- 2. Report to the appropriate regulatory authority and to Client, as required by the State of Texas' on-site rules and, if required, TCEQ or County rules. All findings must be reported to the appropriate regulatory authority within 14 days.
- 3. Notify Client and repair any components of the OSSF that are found to be in need of repair during the inspection. If warranty, you just do it. If not, Client will be responsible. Repairs will be made so brought up to compliance and bill forward.
- 4. Visit site in response to Client's request for unscheduled service within two business days from the date of Contractor's actual receipt of Client's request. Unscheduled service visits are not included in the fee agreement herein and will be billed to the client in addition to fees under this Agreement.
- 5. Provide notification of arrival to site to the Client or to site personnel. Additionally, Contractor will leave written notification of the visit at the site or with site personnel upon completion of inspection, and forward such notice to the appropriate regulatory authority within fourteen (14) days.
- IV. Payment(s): Client shall pay to Contractor included w/ septic for the Services describe herein (the "Inspection and Routine Maintenance Fee"), excepting those described in Section III (4), or Section IX, herein. The Fee does not include equipment, parts or labor supplied for anything beyond routine inspection and routine maintenance. Payments for such additional services are due at the time services are provided or rendered. Payments not received within thirty (30) days from the due date will be subject the greater of a \$20.00 late penalty or 1.5% carrying charge on the original balance for each month or portion thereof a balance in past due. If for any reason such charges are found to be usurious by a court of competent jurisdiction, such charges shall be reduced to the maximum allowable by law. By signing this contract, Client authorizes Contractor to remove any parts installed, but not paid in full at the end of the thirty (30) days. Client agrees to pay for any labor cost associated with the installation and the reasonable cost of removal of said parts.

Client: MG

Contractor:

DEC 18 2019

COUNTY ENGINEER

DEC 1 8 2019

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

- 1. To maintain chlorinator and provide proper chlorine supply, if OSSF is so equipped.
- To provide all necessary yard or lawn maintenance and removal of obstacles as needed to allow the OSSF to function 2. and to allow Contractor ready access to all parts of the OSSF.
- 3. 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.
- 8. 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 abovedescribed Services, and accepting Client's responsibilities. The replacement Agreement must be signed and received within 30 days of transfer of ownership. Contractor will apply all funds received from Client first to any past due obligations arising from this Agreement including late charges, return check charges, and charges for repairs or services not paid within 30 days of invoicing. The consumption of the payment in this manner may lead to termination of the agreement by Contractor
- VIII. Termination of Agreement: This agreement may be terminated by either party with 30 days written notice. If this agreement is so terminated by Client, Contractor shall be paid at the rate of \$75.00 per hour for any worked performed or required, but not yet paid. If terminated by Contractor, all amounts outstanding shall be due within thirty days of termination. The party terminating will immediately notify the other party, the equipment manufacturer, and the regulatory agency of the termination.
- IX. Limitation of Liability: In no event shall Contractor be liable for indirect, consequential, incidental or punitive damages, whether in contract, tort, or any other theory of liability. In no event shall the Contractor's liability for direct damages exceed payments by the Client under this Agreement.
- X. Severability and Reformation: If any provision in this Agreement shall be held to be invalid or unenforceable for any reason, it shall be reformed to the minimum extent necessary to effect the intent of the Parties. If any provision is such that it cannot reasonably be reformed, it shall be struck from this Agreement and the remaining provisions shall continue to be valid and enforceable.
- XI. Performance of Agreement: Commencement of performance by Contractor under this agreement is contingent on the following conditions: (1) Contractor receiving a fully executed original copy of this agreement. (2) Contractor receiving payment in full of the fee(s) described herein. If the above conditions are not met, then Contractor is from any obligation to perform any portion of this agreement.
- XII. Modification. This Agreement may not be changed or modified except by an instrument in writing, signed by both Contractor and Client.
- XIII. Waiver. Except as otherwise noted in this Agreement, the waiver by other party of a breach of any provision of this Agreement shall not operate or be construed as a continuing waiver or as a consent to or waiver of any subsequent breach hereof.

Client:

Contractor:

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DEC 1 8 2019

- 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. <u>GOVERNING LAW AND CHOICE OF VENUE</u>. EACH OF THE PARTIES HERETO HEREBY CONSENTS TO THE EXCLUSIVE JURISDICTION OF THE COURTS OF THE STATE OF TEXAS, COUNTY OF COMAL, AND TO THE UNITED STATES DISTRICT COURT FOR THE WESTERN DISTRICT OF TEXAS – SAN ANTONIO DIVISION, AS WELL AS TO THE JURISDICTION OF ALL COURTS TO WHICH AN APPEAL MAY BE TAKEN FROM SUCH COURTS, FOR THE PURPOSE OF ANY SUIT, ACTION, OR OTHER PROCEEDING ARISING OUT OF, OR IN CONNECTION WITH, THIS AGREEMENT OR ANY OF THE TRANSACTIONS CONTEMPLATED HEREBY, INCLUDING, WITHOUT LIMITATION, ANY PROCEEDING RELATING TO ANCILLARY MEASURES IN AID OF ARBITRATION, PROVISIONAL REMEDIES AND INTERIM RELIEF, OR ANY PROCEEDING TO ENFORCE ANY ARBITRAL DECISION OR AWARD. EACH PARTY HERETO EXPRESSLY WAIVES ANY AND ALL RIGHTS TO BRING ANY SUIT, ACTION, OR OTHER PROCEEDING IN OR BEFORE ANY COURT OR TRIBUNAL OTHER THAN COURTS OF THE STATE OF TEXAS, COUNTY OF COMAL, AND COVENANTS THAT IT SHALL NOT SEEK IN ANY MANNER TO PROSECUTE OR DEFEND ANY DISPUTE OTHER THAN AS SET FORTH IN THIS ARTICLE XVI OR TO CHALLENGE OR SET ASIDE ANY DECISION, AWARD, OR JUDGMENT OBTAINED IN ACCORDANCE WITH THE PROVISIONS HEREOF. EACH OF THE PARTIES HERETO HEREBY EXPRESSLY WAIVES ANY AND ALL OBJECTIONS IT MAY HAVE TO VENUE, INCLUDING, WITHOUT LIMITATION, THE INCONVENIENCE OF SUCH FORUM, IN ANY OF SUCH COURTS.
- XVI. JURY TRIAL WAIVER. THE PARTIES HEREBY UNCONDITIONALLY WAIVE THEIR RIGHT TO A JURY TRIAL OF ANY AND ALL CLAIMS OR CAUSES OF ACTION ARISING FROM OR RELATING TO THEIR RELATIONSHIP. THE PARTIES ACKNOWLEDGE THAT A RIGHT TO A JURY IS A CONSTITUTIONAL RIGHT, THAT THEY HAVE HAD AN OPPORTUNITY TO CONSULT WITH INDEPENDENT COUNSEL, AND THAT THIS JURY WAIVER HAS BEEN ENTERED INTO KNOWINGLY AND VOLUNTARILY BY ALL PARTIES TO THIS AGREEMENT. IN THE EVENT OF LITIGATION, THIS AGREEMENT MAY BE FILED AS A WRITTEN CONSENT TO A TRIAL BY THE COURT.

MP#0001708 CHRISTOPHER RYAN SEIDENSTICKER Approved by Contractor: Approved by Client:

- 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: M.a. ch

Contractor:

ON-SITE SEWERAGE FACILITY SOIL EVALUATION REPORT INFORMATION

Date Soil Survey Performed: December 09, 2019

Site Location:

SUN VALLEY VILLAGE, LOT 51

Proposed Excavation Depth: N/A

Requirements:

At least two soil excavations must be performed on the site, at opposite ends of the proposed disposal area. Locations of soil boring or dug pits must be shown on the site drawing. For subsurface disposal, soil evaluations must be performed to a depth of at least two feet below the proposed excavation depth. For surface disposal, the surface horizon must be evaluated.

Describe each soil horizon and identify any restrictive features on the form. Indicate depths where features appear.

SOIL BORING NUMBER SURFACE EVALUATION Depth Drainage Restrictive Observations Texture Soil Gravel (Feet) Class Texture Analysis (Mottles/ Horizon Water Table) 0 12" Ш **CLAY LOAM** N/A NONE LIMESTONE BROWN 1 **OBSERVED** @ 12" 2 RECEIVED 3 DEC 1 8 2019 4 COUNTY ENGINEER 5

SOIL BORING NUMBER SURFACE EVALUATION						
Depth (Feet)	Texture Class	Soil Texture	Gravel Analysis	Drainage (Mottles/ Water Table)	Restrictive Horizon	Observations
0 1 2	SAME		AS		ABOVE	
3	-					
4	-					
5	-					

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

12/09/19

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

Date

OSSF SOIL EVALUATION REPORT INFORMATION

Date: December 10, 2019

Applicant Information:

N REPORT INFORMATION	#110136
	REVISED
Site Evaluator Information:	8:10 am, Dec 19, 2019
Name: Greg W. Johnson, P.E., R.	S., S.E. 11501
Address: 170 Hollow Oak	

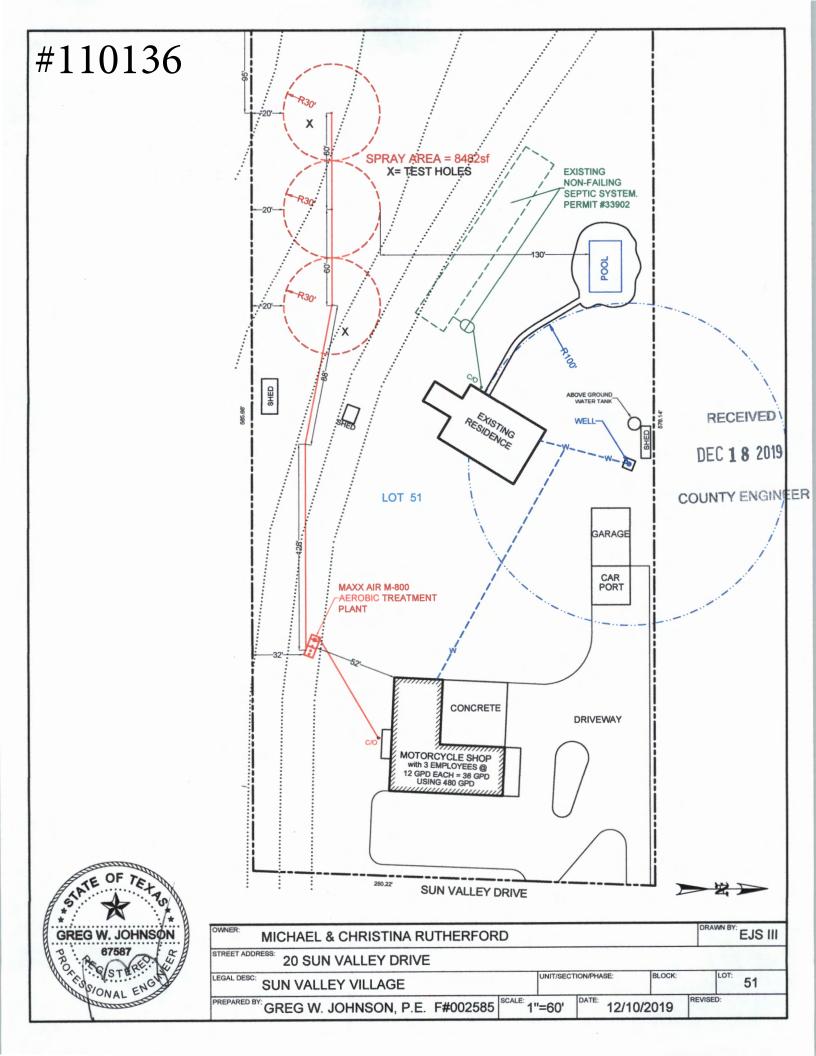
Name: M	ICHAEL &	CHRIST	INA RU	THERFORD
Address:		c/o 23011		
City:C	ANYON L	AKE	State:	TEXAS
Zip Code:	78133	Phone:		0) 935-4936

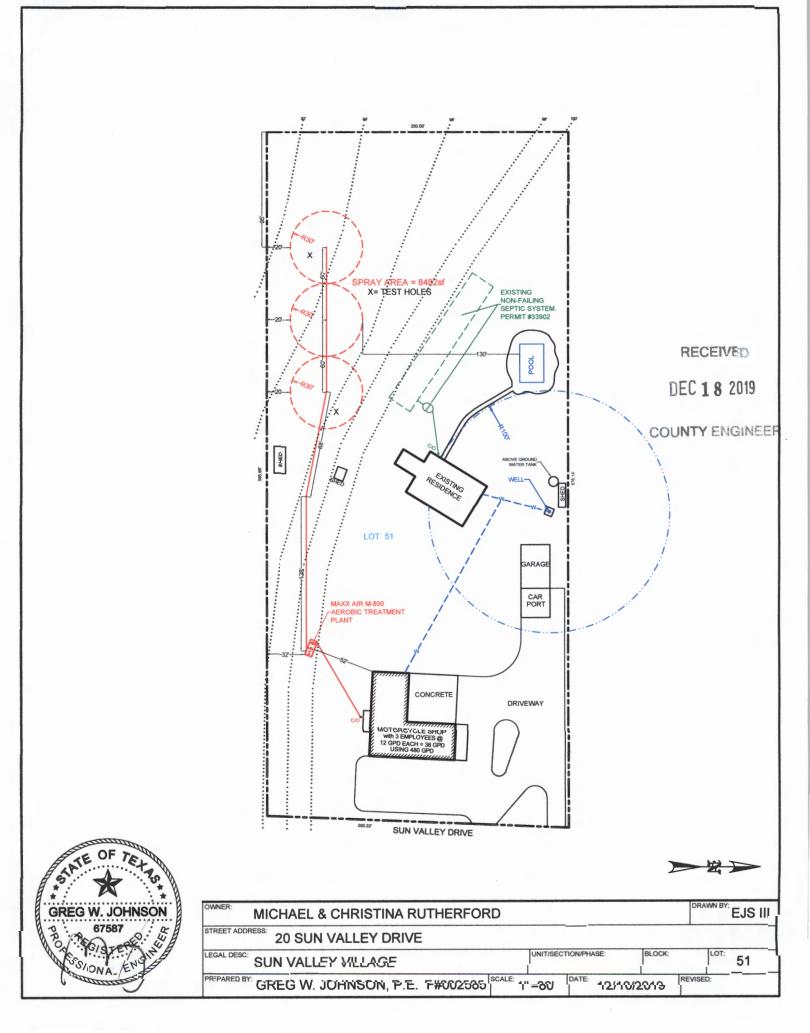
City:New BraunfelsState: TexasZip Code:78132Phone & Fax (830)905-2778

Property Location:	Installer Information:
Lot 51 Unit Blk Subd. SUN VALLEY VILLAGE	NI-
Street Address: 20 SUN VALLEY DRIVE	Company:
Street Address: 20 SUN VALLEY DRIVE City: SPRING BRANCH Zip Code: 78070	Address:
Additional Info.:	City: State:
	/in ('ode' Phone
Topography: Slope within proposed disposal area:4	%
Presence of 100 yr. Flood Zone: Existing or proposed water well in nearby area.	YES X NO $>100'$ (EXISTING)
Presence of adjacent ponds, streams, water impoundments	YES NO X
Presence of upper water shed	YES NO X
	YESNO_X
Design Calculations for Aerobic Treatment with Spray I	rrigation
Commercial	
Q = GPD MOTORCYCLE SHOP with 3 EM	PLOYEES @ 12 GPD EACH = 36 GPD USING 480 GPD
<u>Residential</u> Water conserving fixtures to be utilized? Yes	X No
Number of Bedrooms the septic system is sized for:	Total so, ft, living area
O gal/day = (Bedrooms + 1) * 75 GPD - (20% reduction for x)	water concerning firsternes)
$Q = (__+1)*75-(20\%) = __480$	ADEGICIN IN Cludes
Trash Tank Size 431 Gal.	"yesign metric
TCEQ Approved Aerobic Plant Size 800 G P D	Doubling of field
Req'd Application Area = $O/Ri = \frac{480}{0.064}$	= 7500 saft and treatment
Q = (+1)*75-(20%) = 480 Trash Tank Size 431 Gal. TCEQ Approved Aerobic Plant Size 800 G.P.D Req'd Application Area = Q/Ri = 480 / 0.064 Application Area Utilized = 8482 sq. ft. Pump Requirement 12 Gram (41 Psi (Rediack	
Pump Requirement <u>12 Gpm @ 41</u> Psi (Redjack	(et 0.5 HP 18 G P M series or aquivalant)
Dosing Cycle:ON DEMAND or TIME	D TO DOSE IN DREDAWN HOUDS
Pump Tank Size = 854 Gal. <u>16.1</u> Gal/inc	b 10 DOSE IN I REDAWN HOURS
Reserve Requirement = 160 Gal. 1/3 day flow.	
Alarms: Audible & Visual High Water Alarm & Visual Air	Dump malfingeting
With Chlorinator NSF/TCEQ APPROVED	r unp manunction
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 MAINT	TAINED WITH VECETATION
I HAVE PERFORMED A THOROUGH INVESTIGATION BEIN	NG A REGISTERED PROFESSIONAL ENGINEER
AND SITE EVALUATOR IN ACCURDANCE WITH CHAPTE	R 785 STIRCHADTED D \$295 20 & \$205 40
(REGARDING RECHARGE FEATURES), TEXAS COMM	ISSION OF ENVIRONMENTAL QUALITY
(EFFECTIVE DECEMBER 29, 2016)	OF N
\wedge /	ATEVIET
1000 12	0/10/ * *
EFFECTIVE DECEMBER 29, 2016)	ISSION OF ENVIRONMENTAL QUALITY

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

DATE GREG R GISTERED L





TANK NOTES:

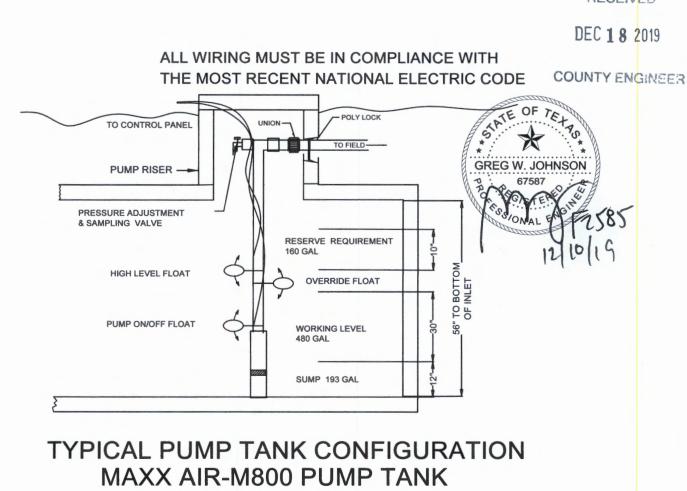
Tanks must be set to allow a minimum of 1/8" per foot fall from the residence.

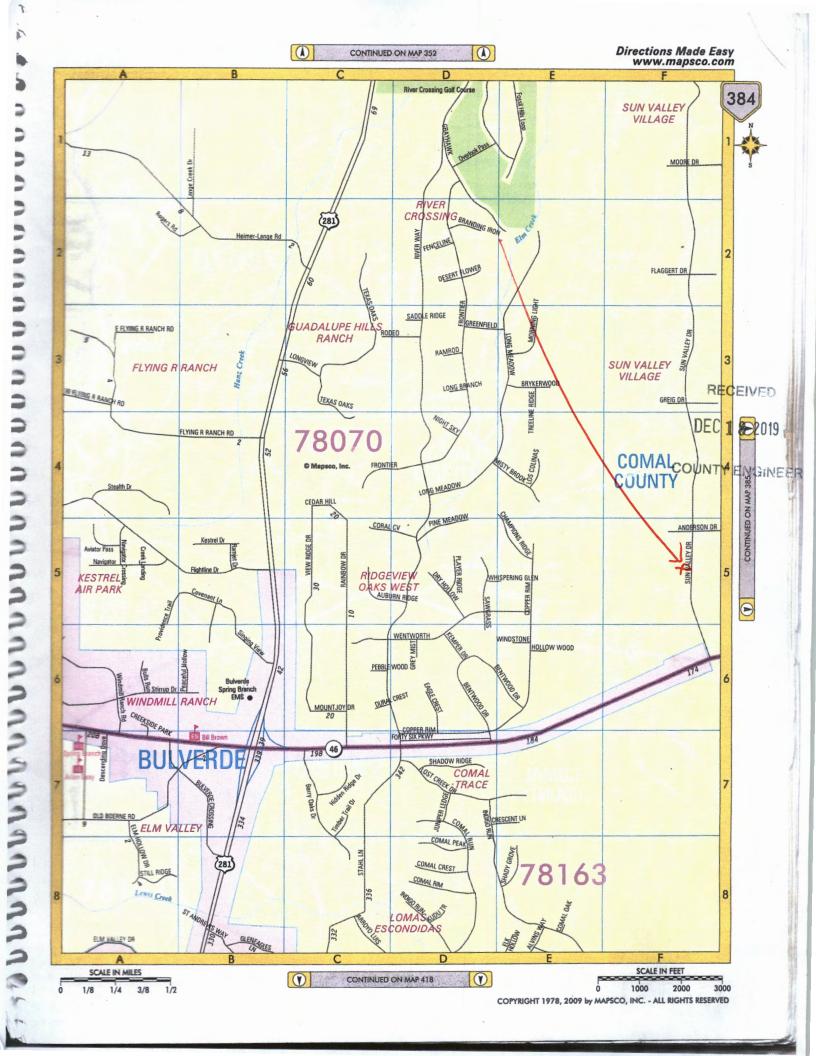
Tightlines to the tank shall be SCH-40 PVC.

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

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

RECEIVED





Hernandez, Sandra

From:	Hernandez, Sandra
Sent:	Wednesday, December 18, 2019 4:08 PM
То:	'Greg Johnson'
Subject:	110136 deficiency comment

RE: Sun Valley Village, Lot 51

Greg,

We received planning materials for the referenced permit application on December 18, 2019 and found those planning materials to be deficient. In order to continue processing this permit, we need the following:

Comal County rules and regulations require that new non-single family residential structures show adequate land area for doubling the required land needed for the treatment units and disposal area.

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

Thank you,

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

OSSF SOIL EVALUATION REPORT INFORMATION

Date: December 10, 2019

Applicant Information:



Name: MICHAEL & CHRISTINA RUTHERFORD Name: Greg W. Johnson, P.E., R.S., S.E. 11561 Address: c/o 23011 F.M. 306 Address: 170 Hollow Oak City: CANYON LAKE State: TEXAS Zip Code: 78133 Phone: (830) 935-4936 Property Location: Installer Information: Lot 51 Unit Blk Street Address: 20 SUN VALLEY DRIVE Company: City: SPRING BRANCH Zip Code: 78070 Address: City: State: State:					
Address: c/o 23011 F.M. 306 Address: 170 Hollow Oak City: CANYON LAKE State: TEXAS City: New Braunfels State: Texas Zip Code: 78133 Phone: (830) 935-4936 City: New Braunfels State: Texas Property Location: Installer Information: Installer Information: Lot 51 Unit Blk Subd. SUN VALLEY VILLAGE Name: Company: Company:					
Zip Code: 78133 Phone: (830) 935-4936 Zip Code: 78132 Phone & Fax (830)905-2778 Property Location: Installer Information: Lot _51_Unit Blk Subd. SUN VALLEY VILLAGE Name: Street Address: 20 SUN VALLEY DRIVE Company: City: SPRING BRANCH Zip Code: 78070					
Property Location: Installer Information: Lot _51_Unit					
Lot _51 Unit BlkSubd. SUN VALLEY VILLAGE Name: Street Address: 20 SUN VALLEY DRIVE Company: City: SPRING BRANCH Zip Code: 78070 Address:					
Lot _51 Unit BlkSubd. SUN VALLEY VILLAGE Name: Street Address: 20 SUN VALLEY DRIVE Company: City: SPRING BRANCH Zip Code: 78070 Address:					
Street Address: 20 SUN VALLEY DRIVE Company: City: SPRING BRANCH Zip Code: 78070 Address:					
City: SPRING BRANCH Zip Code: 78070 Address:					
Additional Info.: City: State:					
Zip Code: Phone					
Topography: Slope within proposed disposal area:4 %					
Presence of 100 yr Flood Zone: VES NO X					
Existing or proposed water well in nearby area. YES X NO >100' (EXISTING)					
Presence of adjacent ponds, streams, water impoundments YES NO X)				
Presence of upper water shed					
Organized sewage service available to lot DEC 18 2019	9				
Design Calculations for Aerobic Treatment with Spray Irrigation: Commercial COUNTY ENGIN	VEEE				
Commercial	W Gars Sear 8				
Q = GPD MOTORCYCLE SHOP with 3 EMPLOYEES @ 12 GPD EACH = 36 GPD USING 480 GPD	,				
<u>Residential</u> Water conserving fixtures to be utilized? Yes <u>X</u> No <u>Total sa ft living area</u>					
Number of Bedrooms the septic system is sized for: Total sq. ft. living area					
Q gal/day = (Bedrooms +1) * 75 GPD - (20% reduction for water conserving fixtures) O = (+1)*75-(20%) = 480					
Q = (+1)*75-(20%) =Gal. Trash Tank SizeGal.					
TCEO Approved Aerobic Plant Size 800 G P D					
TCEQ Approved Aerobic Plant Size800G.P.D.Req'd Application Area = $Q/Ri =$ 480/0.064=7500sq. ft.					
Application Area Utilized = 3482 sq. ft.					
Pump Requirement 12 Gnm @ 41 Psi (Rediacket 0.5 HP 18 G.P.M. series or equivalent)					
Dosing Cycle:ON DEMAND orX TIMED TO DOSE IN PREDAWN HOURS					
Pump Tank Size = 854 Gal. 16.1 Gal/inch.					
Reserve Requirement = 160 Gal. 1/3 day flow.					
Alarms: Audible & Visual High Water Alarm & Visual Air Pump malfunction					
With Chlorinator NSF/TCEQ APPROVED					
SCH-40 or SDR-26 3" or 4" sewer line to tank					
Two way cleanout					
Pop-up rotary sprinkler heads w/ purple non-potable lids 1" Sch-40 PVC discharge manifold					
APPLICATION AREA SHOULD BE SEEDED AND MAINTAINED WITH VEGETATION.					
I HAVE PERFORMED A THOROUGH INVESTIGATION BEING A REGISTERED PROFESSIONAL ENGINEER					
AND SITE EVALUATOR IN ACCORDANCE WITH CHAPTER 285, SUBCHAPTER D, §285.30, & §285.40					
(REGARDING RECHARGE FEATURES), TEXAS COMMISSION OF ENVIRONMENTAL QUALITY					
(EFFECTIVE DECEMBER 29, 2016)					
VOID 12 holi a 5th * 30.					
GREG W. JOHNSON, P.E. F#002585 - S.E. 11561 DATE GREG W. JOHNSON					
P					
FIRM #2585					
WONAL E. 15					

	D	
Pasted 14 4/30/14	۳ ۴	PERMIT NO <u>33902</u>
4 CCEO APPL	LICATION FOR SEPTIC TANK PERI Comal County, Texas	MIT
COPY (To be	e completed and submitted in Duplic	cate)
	I of SUBDIVISION where Septic Tanl	
	EV VILLAGE	
UNIT NO.	BLOCK NO.	LOT NO 51
Dimensions of Property	y: <u> </u>	
No. Bedrooms 3	Description of Structure No. Baths Disposal	W. Machine
Size of Septic System Date y29 - 7	Gal,	aterals <u>165/36</u> "
	Address Set	BOY IDA FY N.B.
OWNER C.S. EQUA	205	· · · ·
14 74 Austin	Hwy. #44 SA.	· · · ·

- Address
- NOTE: For other information to be submitted in connection with this application, see the requirements outlined in Section VI, Texas Water Quality Board ORDER NO. 70-0730-12.

Approved

Date.

ی میں ہے۔ ا	
	CCEO COMAL COUNTY HEALTH DEPARTMENT COPY PERCOLATION TEST
	PERCOLATION TEST
F	Procedure with a few changes: As outlined in "A GUIDE TO THE DISPOSAL
C	DF HOUSEHOLD SEWAGE", published by Texas State Department of Health.
1	L. Name of Subdivision or Location of Property
- 2	2. UNIT NO BLOCK NO LOT NO. 5/
3	3. Total Area of Lot 3 ACRES
կ	. Check Zone of Lot: Buffer Zone Recharge Zone
5	5. Surface slope characteristics of Lot (in feet): 6 100
6	5. Type of Soil: SOMESOUE CALCHE IN LATERALS ABED
F	Procedures of test to be made according to pages 12 & 13, Item 5 of "THE NULLE" with exceptions as stated on this or attached page.
	rest depth Holes of Hole Rate of Percolation
- 1	L. <u>22</u> <u>10MIN</u> (INCH 1 certify that consideration of surface and subsurface soil conditions and the required Texas State Department of Health standards for engineering
2	2. <u>23</u> ^d (<u>D</u> , <u>d</u>) ^d design of septic tank systems have been duly employed. Further, i certify that a septic tank installation to serve the dwelling unit(s) for the property,
3	described can be expected to function without creating a misance or a number beauty because a second s
4	DATE OF TEST
5	Ferson performing test
6	K. L. BLAXFORP
3-B.	Title $P.E.$ Reg # 32090 R TEALCER SKETCH OF LOT AND LOCATION OF TEST ON BACK PAGE
R	LECOMMEND 1000-GAL TANK
	RECOMMEND 1000-GALTANK 165'/36" LATERALS JOVER
	n se anna an anna an anna an anna an anna an an

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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. NATGE # 14791-19-01859

GENERAL WARRANTY DEED

Date: September 6, 2019

Thomas L. Wilmoth and wife, Zoe Ann Wilmoth

Grantor's Mailing Address:

695 BAHAMA DR SEABROOK, TX 7

Grantee:

Grantor:

Michael Rutherford and wife, Christina Rutherford

Grantee's Mailing Address:

Consideration:

Ten and No/100 Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged.

Property (including any improvements):

LOT 51, SUN VALLEY VILLAGE, A SUBDIVISION IN COMAL COUNTY, TEXAS, ACCORDING TO THE MAP OR PLAT THEREOF RECORDED IN VOLUME 4, PAGE 14, MAP AND PLAT RECORDS OF COMAL COUNTY, TEXAS

Reservations from Conveyance and Warranty: None

Exceptions to Conveyance and Warranty:

This conveyance is made and accepted subject to any and all valid easements and rights-ofway of record, all presently recorded restrictions, reservations, covenants, conditions and other instruments other than liens and conveyances, filed of record, to the extent, if any, that they are valid and subsisting against the Property or any part thereof.

Grantor, for the consideration and subject to the reservations from and 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 hold it to Grantee, Grantce's heirs, executors and administrators forever. Grantor binds Grantor and Grantor's heirs, executors and administrators to 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 and exceptions to conveyance and warranty.

Ad valorem taxes and assessments attributable to the year 2019 have been prorated between Grantor and Grantee as of the date of this General Warranty Deed and Grantee hereby expressly assumes and agrees to pay the same for the current year and subsequent years.

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

GRANTO Thomas L. Wilmoth 2 al ann Wilmoth 2 oc Ann Wilmoth

RECEIVED DEC: 18 2019 GOUNTY ENGINEER

THE STATE OF TEXAS

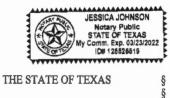
COUNTY OF BEXAR

The foregoing instrument was acknowledged before me this $\underline{(} \underline{0}$ day of September 2019 by Thomas L. Wilmoth, in his individual capacity.

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ş

§



Notary Public, State of 8X

COUNTY OF BEXAR

RECEIVED

The foregoing instrument was acknowledged before me this $\underbrace{\bigcup}_{i=1}^{n}$ day of September 2019 by D_{i} Zoe Ann Wilmoth, in her individual capacity.

DEC 1 8 2019

JESSICA JOHNSON Notary Public STATE OF TEXAS Comm. Exp. 03/23/2022 ID# 126525619

Notary Public, State

COUNTY ENGINEER

AFTER RECORDING, PLEASE RETURN TO:

North American Title Company Attn: Jessica Johnson 4630 N. Loop 1604 West, Ste. 116 San Antonio, Texas 78249

> Filed and Recorded Official Public Records Bobbie Koepp, County Clerk Comal County, Texas 09/09/2019 04:06:25 PM LAURA 2 Pages(s) 201906032057





OSSF DEVELOPMENT APPLICATION CHECKLIST

Staff will complete shaded items

Date Received Initials

Permit Number

Instructions:

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

OSSF	Permit
------	--------

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

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 - See Attached Fee Schedule

Copy of Recorded Deed

Surface Application/Aerobic Treatment System

Recorded Certification of OSSF Requiring Maintenance/Affidavit to the Public

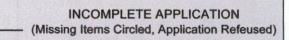
Signed Maintenance Contract with Effective Date as Issuance of License to Operate

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

Signature of Applicant

COMPLETE APPLICATION			
Check No	Receipt No		

12/18



Revised: September 2019

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

Permi	t #	: 11	101	36
-------	-----	------	-----	----

To: Michael Rutherford 20 Sun Valley Drive Spring Branch, TX 78070		Tech: Not As Brand/Mfg.: MAXX System S/N: Aerator and S/N:	
Site: 20 Sun Valley Drive, Spring Branch			Contract: 1/28/2020 - */28/2023
Agency Comal County		stalled Phone:	Inspections per year: 3 Service Due: 5/28/2020
County. Comal County		Cell	Alt Phone:
Subdivision Sun Valley Village		Work	Warranty Ending
Inspection Type:	Inspection # of	for the contract year	
Item Operation	al Inoperative	N/A	
Aerator:			
Irrigation pump.			
Air compressor:			
Disinfection device			
Chlorine supply:	handsaachidd#9ananovaar		
Spray field vegetation:	ATT 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	·	
Sprinkler / Drip backwash:			
Photocell Test:		······································	
Autodialer: CFM:	PSI		
Test Results and observations: (As Requ	uired)		
Fecal Coliform			
Chlorine Residual:			
TSS:			
Commercial Lab: Date Submitted:			
Repairs made: Y / N			
Repairs and Comments:			
was Off due	to Power	Shewing L BRIST	nl the 515tem
		"the second seco	
			an a
Inspector	Date:		
and the second se			
		ea. / 0 95: 29.809063 -98.3873	Printed 5/26/2020 ID = 1734
			n n Danach
	20 :	Sun Valley Drive, Spri	ng branch

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

Printed:9/21/2020 Site: 20 Sun Valley Drive Spring Branch, TX 78070

Customer ID: 1734 Contract Dates: 1/28/2020 - 1/28/2023 Scheduled Date: 9/28/2020 Inspection 2 of 9

GPS Coordinates - Latitude: 29.809063 Longitude: -98.387315

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

Tank Lid / Riser: Secured

Sludge Levels

For Tank 1: 8

Sprinkler Drip Backwash: Good

Electric Circuits: <u>Operational</u> Distribution System: <u>Operational</u> Sprayfield Veg: <u>Operational</u>

Color: Good Odor: Good

Alarm: Operational

Comments

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

Insp ID #:5901

Service Completed

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

Sub: Sun Valley Village

Spring Branch, TX 78070

20 Sun Valley Drive

To: Michael Rutherford

Permit #: **110136** Agency: Comal County County: Comal County Mfg / Brand: - MAXX AIR Treatment Type: Aerobic Disposal: Surface Application

Service Type: <u>Scheduled Inspection</u> Visit Date: <u>9/18/2020</u> Method: <u>Grab</u> Technician: Ryan Seidensticker Maint. Provider: Ryan Seidensticker

Aerators: <u>Operational</u> Filters: <u>Operational</u> Irrigation Pumps: <u>Operational</u> Disinfection Device: <u>Operational</u> Chlorine Supply: <u>Operational</u> Chlorine Residual: <u>1</u>

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

Printed:1/14/2021

Site: 20 Sun Valley Drive Spring Branch, TX 78070

To: Michael Rutherford 20 Sun Valley Drive Spring Branch, TX 78070

		Customer ID: 1734
Permit #: 110136 Agency: Comal County		Contract Dates: 1/28/2020 - 1/28/2023
County: Comal County Si Mfg / Brand: - MAXX AIR	ub: Sun Valley Village	Scheduled Date 1/28/2021 Inspection 3 of
reatment Type: Aerobic Disposal: Surface Application		GPS Coordinates - Latitude: 29.818246 Longitude: -98.367574
Service Type: Scheduled Ins	pection	✓ This counts as a type of "Scheduled Inspection"
Visit Date: <u>1/13/2021</u>		Entered By: _
Method: Grab		
Technician: Ryan Seidensticker Maint. Provider: Ryan Seidensticker		
Aerators: <u>Operational</u> Filters: <u>Operational</u> Irrigation Pumps: <u>Operational</u>	<u>Sludge Levels</u> For Tank 1: <u>16</u>	
Disinfection Device: <u>Operational</u> Chlorine Supply: <u>Operational</u> Chlorine Residual: <u>0.11</u>	For Tank 3: <u>2</u>	
	Tank Lid / Riser: <u>S</u> e	ecured Sprinkler Drip Backwash: Good
Electric Circuits: <u>Operational</u> Distribution System: <u>Operational</u> Sprayfield Veg: <u>Operational</u>	Color: <u>G</u> Odor: <u>G</u>	
Alarm: Operational		
Comments		Service Completed
Scum on pretreatment:1" - Technician S	ecured the Tank Lid and/or	Riser prior to leaving location.
Owner signature:		Insp ID #:752

Provider: Christopher Ryan Seidensticker **PS Septic Supply & Service** License Info: MP0001708 Expires: Technician: Christopher Ryan Seidensticker *PS Septic Supply & Service* License Info: MP0001708 Expires: 9/1/2023

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

Printed:5/3/2021 Site: 20 Sun Valley Drive

Spring Branch, TX 78070

To: Michael Rutherford 20 Sun Valley Drive Spring Branch, TX 78070

Permit #: 110136

Agency: Comal County County: Comal County Mfg / Brand: - MAXX AIR Treatment Type: Aerobic Disposal: Surface Application Sub: Sun Valley Village

 Customer ID: 1734

 Contract Dates: 1/28/2020 - 1/28/2023

 Scheduled Date 5/28/2021

 Inspection 4 of 9

This counts as a type of "Scheduled Inspection"

GPS Coordinates - Latitude: 29.818246 Longitude: -98.367574

Entered By:

Service Type: <u>Scheduled Inspection</u> Visit Date: <u>4/30/2021</u> Method: <u>Grab</u> Technician: Landon Gronvold Maint. Provider: Ryan Seidensticker Aerators: <u>Operational</u> <u>Sluc</u> Filters: <u>Operational</u>

Irrigation Pumps: <u>Operational</u> Disinfection Device: <u>Operational</u> Chlorine Supply: <u>Operational</u> Chlorine Residual: <u>0.2mg/L</u> Sludge Levels For Tank 1: <u>10</u>

For Tank 3: 1

Tank Lid / Riser: Secured

Sprinkler Drip Backwash: Good

Electric Circuits: <u>Operational</u> Distribution System: <u>Operational</u> Sprayfield Veg: <u>Operational</u>

Color: Good Odor: Good

Alarm: Operational

Comments

Scum on pretreatment:1/2" - Technician Secured the Tank Lid and/or Riser prior to leaving location.

Owner signature:

Provider: Christopher Ryan Seidensticker *PS Septic Supply & Service* License Info: MP0001708 Expires:

License Info: MT0001995 Expires: 10/31/2021

Service Completed

Insp ID #:9381

To: Michael Rutherford

Permit #: 110136

20 Sun Valley Drive

Spring Branch, TX 78070

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

> Printed:9/1/2021 Site: 20 Sun Valley Drive Spring Branch, TX 78070

Customer ID: 1734 Contract Dates: 1/28/2020 - 1/28/2023 Scheduled Date 9/28/2021 Inspection 5 of 9

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

Disposal: Surface Application

Visit Date: 8/30/2021 Method: Grab

Service Type: Scheduled Inspection

GPS Coordinates - Latitude: 29.818246 Longitude: -98.367574

This counts as a type of "Scheduled Inspection" Entered By: <u>Danielle Jordan</u>

Technician: Ryan Seidensticker Maint. Provider: Ryan Seidensticker Aerators: <u>Operational</u> Filters: <u>Operational</u>

Irrigation Pumps: <u>Operational</u> Disinfection Device: <u>Operational</u> Chlorine Supply: <u>Operational</u> Chlorine Residual: <u>.001</u> Siudge Levels For Tank 1: 6 For Tank 2: 3

Tank Lid / Riser: Secured

Sprinkler Drip Backwash: Good

Electric Circults: <u>Operational</u> Distribution System: <u>Operational</u> Sprayfield Veg: <u>Operational</u>

Color: Good Odor: Good

Alarm: Operational

Comments

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

Insp ID #:11595

Service Completed

Provider: Christopher Ryan Seidensticker PS Septic Supply & Service License Info: MP0001708 Expires: Technician: Christopher Ryan Seidensticker PS Septic Supply & Service License Info: MP0001708 Expires: 9/1/2023

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

Printed:1/31/2022 Site: 20 Sun Valley Drive

Spring Branch, TX 78070

To: Michael Rutherford 20 Sun Valley Drive Spring Branch, TX 78070

Permit #: 110136

Agency: Comal County County: Comal County Mfg / Brand: - MAXX AIR Treatment Type: Aerobic Disposal: Surface Application Sub: Sun Valley Village

Contract Dates: 1/28/2020 - 1/28/2023 Scheduled Date: 1/28/2022 Inspection 6 of 9

GPS Coordinates - Latitude: 29.809094 Longitude: -98.387826

Customer ID: 1734

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

Service Type: Scheduled Inspection

Visit Date: <u>1/31/2022</u>

Method: Grab

Technician: Not Assigned

Maint. Provider: Ryan Seidensticker

Aerators: <u>Operational</u> Filters: <u>Operational</u> Irrigation Pumps: <u>Operational</u> Disinfection Device: <u>Operational</u> Chlorine Supply: <u>Operational</u> Chlorine Residual: <u>.04</u>

For Tank 1: <u>6</u> For Tank 2: <u>2</u>

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

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

Alarm: Operational

Comments

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

Insp ID #:14916

✓ Service Completed

Provider: Christopher Ryan Seidensticker PS Septic Supply & Service

License Info: MP0001708 Expires:

Sludge Levels For Tank 1:

Contra Schedu

<u>ection</u>

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

Printed:5/13/2022 Site: 20 Sun Valley Drive

(830) 885-4000

Spring Branch, TX 78070

To: Michael Rutherford 20 Sun Valley Drive Spring Branch, TX 78070

Permit #: 110136

Agency: Comal County County: Comal County Mfg / Brand: - MAXX AIR Treatment Type: Aerobic Disposal: Surface Application Customer ID: 1734 Contract Dates: 1/28/2020 - 1/28/2023 Scheduled Date: 5/28/2022 Inspection 7 of 9

GPS Coordinates - Latitude: 29.809094 Longitude: -98.387826

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

Service Type: Scheduled Inspection

Visit Date: 5/12/2022

Method: Grab

Technician: Not Assigned Maint. Provider: Ryan Seidensticker Aerators: <u>Operational</u> Filters: <u>Operational</u>

Irrigation Pumps: Operational Disinfection Device: Operational Chlorine Supply: Operational Chlorine Residual: .01 Sludge Levels For Tank 1: 8

Tank Lid / Riser: Secured

Sprinkler Drip Backwash: Good

Electric Circuits: <u>Operational</u> Distribution System: <u>Operational</u> Sprayfield Veg: <u>Operational</u>

Color: Good Odor: Good

Alarm: Operational

Comments

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

Service Completed

Insp ID #:17740

Provider: Christopher Ryan Seidensticker *PS Septic Supply & Service* License Info: MP0001708 Expires:

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

	Printed:9/30/2022	Insp ID #:21357	Permit #: 110136	
To: Michael Rutherford				one: (830) 885-4000
20 Sun Valley Drive Spring Branch, TX 780	70			'ork:
Spring Branch, IX 760	110		Cell Pho	
			Alt	
			Customer ID: 1734	
Agency: Comal County			Contract Dates: 1/28/2020 - 1/2	
County: Comal County Mfg / Brand: - MAXX AIR Treatment Type: Aerobic	Sub: Sun Valley Village		Scheduled Date: 9/28/2022	Inspection 8 of 9
Disposal: Surface Application			oordinates: Latitude: 29.809094 Long	itude: -98.387826
Service Type: <u>Scheduled</u> Visit Date: <u>9/30/2022</u> Method: <u>Grab</u> Technician: Not Assigned Maint. Provider: Ryan Seidenstic				•
Aerators: <u>Operational</u> Filters: <u>Operational</u> Irrigation Pumps: <u>Operational</u> Disinfection Device: <u>Operational</u> Chlorine Supply: <u>Operational</u> Chlorine Residual: <u>0.00</u>	<u>Sludge Lev</u> For Tan For Tan	k 1: <u>6</u>		
	Tank Lid / Ri	ser : Secured		

Electric Circuits: <u>Operational</u> Distribution System: <u>Operational</u> Sprayfield Veg: <u>Operational</u>

Insp. Port / Plug: Secured

Alarm: Operational

Comments

✓ Service Completed

- Scum on pretreatment 2 - Red switch secure-no bleach in system - Technician Secured the Tank Lid and/or Riser prior to leaving location. - Inspection Port Plug was noted as Secured prior to leaving. - Copy emailed to the customer on 9/30/2022.

Site: 20 Sun Valley Drive, Spring Branch, TX 78070

Provider: Christopher Ryan Seidensticker **PS Septic Supply & Service** License Info: MP0001708 Expires:



WASTEWATER TREATMENT SYSTEM MAINTENANCE CONTRACT

Customer		Residential Initial Contract
Michael Rutherford		
Site Address		Agency
20 Sun Valley Drive, Spring Branch, TX 78070		Comal County
Email	Phone	Permit Number
quickperformancecycles@gmail.com	(830) 885-4000	110136
System Details		
Treatment: Aerobic Surface Application Liquid Bleach / Sy	stem: MAXX AIR 800 Max GPD	

AGREEMENT

I. General:

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

II. Dates & Fees:

This agreement provides maintenance from	1/28/2024	to	1/28/2025	for a total fee of	\$295.00
	_/		_,,		7-00.00

III. Services by Contractor:

1. Inspect and perform routine maintenance on the On-Site Sewage Facility ("OSSF") in compliance with code, regulations, and/or rules of the Texas Commission on Environmental Quality ("TCEQ") and county in which the OSSF is located and the manufacturer's requirements, at a frequency of approximately once every four (4) months.

2. Inspection, adjustment, and servicing of the mechanical, electrical, and other components to ensure proper functioning. This includes inspecting control panels, air pumps, air filters, diffusers, floats, and spray heads.

3. Effluent Inspection will include the following: effluent quality (color, turbidity, overflow, and odor), testing effluent chlorine and pH levels, when necessary, alarm function, filters, operation of effluent pump and chlorinator. Unless otherwise agreed to, Contractor does not provide chlorine. BOD and TSS annually on commercial accounts, additional charges apply.

4. Notify Client of any repairs needed to keep OSSF in proper working condition and up to regulatory standards. Items under warranty may be repaired while the technician is on-site. Additional charges may apply for labor and service calls. Repair quotes of non-warranty items must be approved by Client before work is performed.

5. Report to the appropriate regulatory authority and to Client, as required by the State of Texas' on-site rules and, if required, TCEQ or County rules. All findings must be reported to the appropriate regulatory authority within 14 days.

6. Visit site within 48 hours of a service request.

7. Provide Customer Support line at 855-560-9909.

IV. Client Responsibilities:

1. Maintain Chlorinator and proper chlorine supply, unless otherwise specified.

2. Provide all necessary lawn or yard maintenance and remove all obstructions, including dogs and other animals as needed to allow the OSSF to function properly and the Contractor easy and safe access to all parts of 3. Immediately notify Contractor of any alarms or system problems.

4. Have tanks pumped out as directed by manufacturer, typically every 3 years.

5. Be available by text, phone, or in person when the Contractor is on site in case of required repair approvals or questions.

6. Maintain site drainage to prevent adverse effects on OSSF.

7. Promptly pay Contractor's bills, fees, and invoices in full.

V. Access By Contractor:

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

VI. Termination of This Agreement:

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

VII. Limitation of Liability:

In no event shall the Contractor be liable for indirect, consequential, incidental, or punitive damages, whether in contract, tort, or any other theory of liability. In no event shall the Contractor's liability for the direct damages exceed payments by the Client under this agreement.

VIII. Payment Terms:

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

IX. Severability:

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

Michael Rutherford

DocuSigned by **Customer Name** dark Kutan

Customer Signature

Luna Environmental / Ryan Seidensticker

Maintenance Provider Name

Ryan Seidensticker License # MP0001708

Maintenance Provider Signature

Additional Comments / Special Terms

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

				. ,
	Printed:1/16/2023	Insp ID #:24773	Permit #: 110136	
To: Michael Rutherford			Main Phor	ne: (830) 885-4000
20 Sun Valley Drive			Wo	· · · ·
Spring Branch, TX 7807	70		Cell Phor	
			Alt Ce	
			Customer ID: 1734	C 11.
			Contract Dates: 1/28/2020 - 1/28/	/2023
Agency: Comal County			Scheduled Date: 1/28/2023	Inspection 9 of 9
County: Comal County Mfg / Brand: - MAXX AIR	Sub: Sun Valley Village			
Treatment Type: Aerobic				
Disposal: Surface Application		GPS Co	oordinates: Latitude: 29.809094 Longitu	ude: -98.387826
Service Type: <u>Scheduled In</u>			✓ This counts as a type of "Sch	meduled Inspection"
	<u>ispection</u>		Entered By: Nick Zigalo	·
Visit Date: <u>1/13/2023</u>			Copy e	mailed to Customer
Method: <u>Grab</u>			Customer Email	led: 1/16/2023
Technician: Nick Zigalo				
Maint. Provider: Ryan Seidenstick	er			
Aerators: Operational	Sludge Lev	els		
Filters: Operational	For Tan	k 1: <u>13</u>		
Irrigation Pumps: Operational				
Disinfection Device: Operational	For Tan			
Chlorine Supply: Operational	For Tan	k 4: <u>1</u>		
Chlorine Residual: 0.06				
Electric Circuite: Operational	Tank Lid / Ri	ser: Secured		
Electric Circuits: Operational Distribution System: Operational	Insp. Port / P	lug: Secured		
Sprayfield Veg: Operational				
operational				
Alarm: Operational				
Comments			✓ Se	ervice Completed
scum in trash tank is 1" - Technician Secured prior to leaving Copy email			ing location Inspection Port Plug	was noted as
······································			Site: 20 Sun Valley Drive, Spr	ing Branch, TX 78070
Provider: Christopher Ryan Seia				
PS Septic Supply & Se		AND A LAKE MERCANON	Curringer 40/04/0000	
License Info: MP0001708 Expires:	LI	cense Info: MT0002016	Expires: 12/31/2023	

Luna Environmental

4222 FM 482 New Braunfels, TX 78132

sherrie@lunaenvironmental.com

Printed:6/24/2023

Permit: 110136

Site: 20 Sun Valley Drive, Spring Branch, TX 78070 Main Phone: 8308854000

Michael Rutherford 20 Sun Valley Drive Spring Branch, TX 78070

Agency: Comal County County: Comal County Subdivision: Sun Valley Village

System Info: MFG: Brand: MA	AXX AIR		Customer ID: 3133
Treatment Type: Aerobic	Disposal Type: Surface Application		Insp ID: 29451
Installed: <u>1/28/2020</u>	Warranty Expiration: <u>1/28/2023</u>		
Visit Details	Entered By: Nicole Loria		GPS Lat: 29.809094 GPS Long: -98.38782
Visit Date: <u>6/21/2023</u>		Contract Starts, 1/28/2022	Customer Emailed: 6/24/2023
Scheduled Date: 5/28/2023		Contract Starts: <u>1/28/2023</u>	Customer Emailed: <u>6/24/2023</u>
Entered On: <u>6/24/2023</u>		Contract Ends: <u>1/28/2024</u>	
Visit Results	_		
Service Type: Scheduled In	<u>ispection</u>		
Count: Inspection 1 of 3			
Method: <u>Grab</u>	License #	Expires	
Technician: Not Assigned			
Provider: Luna Environmen	ital, LLC		Service Completed
Aerators: Operational	Sludge Level 1	ank 1: <u>6</u>	
Filters: Operational	Sludge Level T	ank 2: <u>N/A</u>	
Irrigation Pumps: Operational			
Disinfection Device: Operational			
Chlorine Supply: Operational			
Chlorine Residual: <u>.01</u>			
	Tank Lid /	Riser: Secured	
Electric Circuits: Operational	Insp. Port	/ Plug: <u>Secured</u>	
Distribution System: Operational			
Drip/Sprayfield Veg: Operational			
Alarm: Operational	PSI Pr	essure: <u>2.3</u>	

Comments

- Scum on pretreatment 1-air compressor rebuild - Technician Secured the Tank Lid and/or Riser prior to leaving location. - Inspection Port Plug was noted as Secured prior to leaving. - Copy emailed to the customer on 6/24/2023.