



COMAL COUNTY

ENGINEER'S OFFICE

License to Operate On-Site Sewage Treatment and Disposal Facility

Issued This Date: **10/15/2019** Permit Number: **108869**

Location Description: **1528 ACACIA PKWY
SPRING BRANCH, TX 78070**

Subdivision: **Cypress Springs on the Guadalupe**
Unit: **1**
Lot: **52**
Block:
Acreage:

Type of System: **Aerobic
Surface Irrigation**

Issued to: **Tasha Lyssy & Bradley Lyssy**

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


OS0034792
ENVIRONMENTAL HEALTH INSPECTOR


ENVIRONMENTAL HEALTH COORDINATOR

OS 0025599

Final

Comal County Environmental Health
 OSSF Inspection Sheet # 0911

Installer Name: Wise Const. / Rob Wise OSSF Installer #: _____
 1st Inspection Date: 5/23/19 2nd Inspection Date: _____ 3rd Inspection Date: 10-15-19
 Inspector Name: Mike T. Inspector Name: _____ Inspector Name: B. Ours

Permit #: 108869 Address: Cypress Spring on Guadalupe / Acacia Pk

No.	Description	Assess	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
1	SITE AND SOIL CONDITIONS & SETBACK DISTANCES Setback Distances 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)		5/23/19		
2	SITE AND SOIL CONDITIONS & SETBACK DISTANCES Setback Distances Meet Minimum Standards	✓	285.31(a) 285.30(b)(1) 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)	Need Revised Plan on tank location & 3 outlets from house			
4	SEWER PIPE Slope from the Sewer to the Tank at least 1/8 Inch Per Foot		285.32(a)(3)	no on all outlets either level or back to house.	5/23/19		
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)(B) 285.32(b)(1)(C)(i) 285.32(b)(1)(C)(ii) 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)(i) 285.32(b)(1)(E)(ii)(i)	1) 9' 5 1/2" > 1 2) 9' 7 1/2" > 1 3) 10' 4" > 2 4) 10' 5" > 2 5) 10' 1 1/2" > 3 6) 10' 7" > 3 7) 10' 9 1/2" > 3 @ tank 10' 11"			
7	PRETREATMENT Grease Interceptors if required for commercial		285.34(d)				

MT- 5/23/19
 Tank set, level operational ✓
 Can cover tank & spray line
 tight lines flowing
 all lines at level

Need Revised Plan. tank location & 3 outlets from house.

10-15-19 BHO
 COVERED

**Comal County Environmental Health
OSSF Inspection Sheet**

Code	Description	Assessor	Citations	Notes	1st trap	2nd trap	3rd trap
9	SEPTIC TANK Tank(s) Clearly Marked SEPTIC TANK If Single Tank, 2 Compartments Provided with Baffle SEPTIC TANK Inlet Flowline Greater than 3" and " 1 " Provided on Inlet and Outlet SEPTIC TANK Septic Tank(s) Meet Minimum Requirements		285.32(b)(1)(E) 285.91(2) 285.32(b)(1)(F) 285.32(b)(1)(E)(III) 285.32(b)(1)(E)(II)(I) 285.32(b)(1)(E)(I) 285.32(b)(1)(D) 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)				
9	ALL TANKS Installed on 4" Sand Cushion/ Proper Backfill Used		285.32(b)(1)(F) 285.32(b)(1)(G) 285.34(b)				D-514
10	SEPTIC TANK Inspection / Clean Out Port & Risers Provided on Tanks Buried Greater than 12" Sealed and Capped		285.38(d)				
11	SEPTIC TANK Secondary restraint system provided SEPTIC TANK Riser permanently fastened to lid or cast into tank SEPTIC TANK Riser cap protected against unauthorized intrusions		285.38(d) 285.38(e)				
12	SEPTIC TANK Tank Volume Installed						
13	PUMP TANK Volume Installed						
14	AEROBIC TREATMENT UNIT Size Installed	✓		600	5/23/19		
15	AEROBIC TREATMENT UNIT Manufacturer AEROBIC TREATMENT UNIT Model Number	/		NullWater			
16	DISPOSAL SYSTEM Absorptive		285.33(a)(4) 285.33(a)(1) 285.33(a)(2) 285.33(a)(3)				
17	DISPOSAL SYSTEM Leaching Chamber		285.33(a)(1) 285.33(a)(3) 285.33(a)(4) 285.33(a)(2)				
18	DISPOSAL SYSTEM Evapo-transpirative		285.33(a)(3) 285.33(a)(4) 285.33(a)(1) 285.33(a)(2)				

**Comal County Environmental Health
OSSF Inspection Sheet**

Item	Description	Amended	Criteria	Notes	1st Comp.	2nd Comp.	3rd Comp.
19	DISPOSAL SYSTEM 3" Pipe or Larger		285.33(b)(2) 285.33(a)(3) 285.33(a)(4) 285.33(a)(2)				
20	DISPOSAL SYSTEM Soil Substitution		285.33(d)(4)				
21	DISPOSAL SYSTEM Pumped Effluent		285.33(a)(3) 285.33(a)(1) 285.33(a)(2)				
22	DISPOSAL SYSTEM Gravelless Pipe		285.33(a)(3) 285.33(a)(2) 285.33(a)(4) 285.33(a)(1)				
23	DISPOSAL SYSTEM Mound		285.33(a)(3) 285.33(a)(1) 285.33(a)(2) 285.33(a)(4)				
24	DISPOSAL SYSTEM Other (describe) (Approved Design)		285.33(d)(6) 285.33(c)(4)				
25	DRAINFIELD Absorptive Drainline 3" PVC or 4" PVC						
26	DRAINFIELD Area Installed						
27	DRAINFIELD Level to within 3 inch per 25 feet and within 3 inches over entire excavation		285.33(b)(1)(A)(v)				
28	DRAINFIELD Excavation Width DRAINFIELD Excavation Depth DRAINFIELD Excavation Separation DRAINFIELD Depth of Porous Media DRAINFIELD Type of Porous Media						
29	DRAINFIELD Pipe and Gravel - Geotextile Fabric in Place		285.33(b)(1)(E)				
30	DRAINFIELD Leaching Chambers DRAINFIELD Chambers - Open End Plates w/Splash Plate, Inspection Port & Closed End Plates in Place (per manufacturers spec.)		285.33(c)(2)				
31	LOW PRESSURE DISPOSAL SYSTEM Adequate Trench Length & Width, and Adequate Separation Distance between Trenches		285.33(d)(1)(C)(i)				

**Comal County Environmental Health
OSSF Inspection Sheet**

Item	Address	Conditions	Notes	1st Insp.	2nd Insp.	3rd Insp.
<p>EFFLUENT DISPOSAL SYSTEM Utilized Only by Single Family Dwelling</p> <p>EFFLUENT DISPOSAL SYSTEM Topographic Slopes < 2.0%</p> <p>EFFLUENT DISPOSAL SYSTEM Adequate Length of Drain Field (1000 Linear ft. for 2 bedrooms or Less & an additional 400 ft. for each additional bedroom)</p> <p>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</p> <p>EFFLUENT DISPOSAL SYSTEM Lateral Drain Pipe (1.25 - 1.5" dia.) & Pipe Holes (3/16 - 1/4" dia. Hole Size) 5 ft. Apart</p>		<p>285.33(b)(3)(A)</p> <p>285.33(b)(3)(A)</p> <p>285.33(b)(3)(B)</p> <p>285.91(13)</p> <p>285.33(b)(3)(D)</p> <p>285.33(b)(3)(F)</p>				
32						
<p>AEROBIC TREATMENT UNIT Is Aerobic Unit Installed According to Approved Guidelines.</p>	✓	285.32(c)(1)		6/6/19		10-5-19
33						
<p>AEROBIC TREATMENT UNIT Inspection/Clean Out Port & Risers Provided</p> <p>AEROBIC TREATMENT UNIT Secondary restraint system provided</p> <p>AEROBIC TREATMENT UNIT Riser permanently fastened to lid or cast into tank</p> <p>AEROBIC TREATMENT UNIT Riser cap protected against unauthorized intrusions</p>	✓					
34						
<p>AEROBIC TREATMENT UNIT Chlorinator Properly Installed with Chlorine Tablets in Place.</p>	✓					
35						
<p>PUMP TANK Is the Pump Tank an approved concrete tank or other acceptable materials & construction</p> <p>PUMP TANK Sampling Port Provided in the Treated Effluent Line</p> <p>PUMP TANK Check Valve and/or Anti- Siphon Device Present When Required</p> <p>PUMP TANK Audible and Visual High Water Alarm Installed on Separate Circuit From Pump</p>						
36						
<p>PUMP TANK Inspection/Clean Out Port & Risers Provided</p> <p>PUMP TANK Secondary restraint system provided</p> <p>PUMP TANK Riser permanently fastened to lid or cast into tank</p> <p>PUMP TANK Riser cap protected against unauthorized intrusions</p>						
37						
<p>PUMP TANK Secondary restraint system provided</p>						
38						
<p>PUMP TANK Electrical Connections in Approved Junction Boxes / Wiring Buried</p>						
39						

Comal County Environmental Health
OSSF Inspection Sheet

Final

No.	Description	Answer	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
40	APPLICATION AREA Distribution Pipe, Fitting, Sprinkler Heads & Valve Covers Color Coded Purple?	<p><input checked="" type="checkbox"/></p> <p><input checked="" type="checkbox"/></p>	<p>285.33(d)(2)(G)(iii)(ii) 285.33(d)(3)(d)(2)(G)(iii)(ii) 285.33(d)(2)(G)(v)</p> <p>285.33(d)(2)(G)(iii)</p> <p>285.33(d)(2)(G)(iv)</p> <p>285.33(d)(2)(G)(i)</p> <p>285.33(d)(2)(G)(iii)</p> <p>285.33(d)(2)(G)(iii)(i)</p>		5/23/19	6/6/19	10-5-19
41	APPLICATION AREA Low Angle Nozzles Used / Pressure is as required APPLICATION AREA Acceptable Area, nothing within 10 ft of sprinkler heads? APPLICATION AREA The Landscape Plan is as Designed	<p><input checked="" type="checkbox"/></p>	<p>285.33(d)(2)(G)(i)</p> <p>285.33(d)(2)(A)</p> <p>285.33(d)(2)(F)</p>	<p><i>need to check on Final, Remote mount visible w/in truck area.</i></p>		<p><i>[Vertical line]</i></p>	<p><i>[Vertical line]</i></p>
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						

Comal County Environmental Health OSSF Inspection Sheet

0911

Installer Name: Wise Const. / Rob Wise OSSF Installer #: _____

1st Inspection Date: 5/23/19 2nd Inspection Date: _____ 3rd Inspection Date: _____

Inspector Name: Mike T. Inspector Name: _____ Inspector Name: _____

Permit#: 108869 Address: Cypress Spring on Guadalupe / Acacia Pk ¹⁵²⁸

No.	Description	Ammer	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
1	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)		5/23/19		
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)	Need Revised Plan on tank location & 3 outlets from house			
4	SEWER PIPE Slope from the Sewer to the Tank at least 1/8 Inch Per Foot		285.32(a)(3)	no on all outlets either level or back to house.	5/23/19		
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)(B) 285.32(b)(1)(C)(i) 285.32(b)(1)(C)(ii) 285.32(b)(1)(D) 285.32(b)(1)(E) 285.32(b)(1)(A) 285.32(b)(1)(E)(ii)(iii) 285.32(b)(1)(E)(i) 285.32(b)(1)(E)(ii)(i)	1) 9' 5 1/2" > 1 2) 9' 7 1/2" > 1 3) 10' 4" > 2 4) 10' 5" > 2 5) 10' 1 1/2" > 3 6) 10' 7" > 3 7) 10' 9 1/2" > 3 @ tank 10' 11"			
7	PRETREATMENT Grease Interceptors if required for commercial		285.34(d)				

MT- 5/23/19
 Tank set, level operational ✓
 Can cover tank & spray line
 tight line flowing
 - A bit above level

Need Revised ~~Plan~~ Adam.
 tank location & 3 outlets from house.

**Comal County Environmental Health
OSSF Inspection Sheet**

No.	Description	Answer	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
8	SEPTIC TANK Tank(s) Clearly Marked SEPTIC TANK If Single Tank, 2 Compartments Provided with Baffle SEPTIC TANK Inlet Flowline Greater than 3" and " T " Provided on Inlet and Outlet SEPTIC TANK Septic Tank(s) Meet Minimum Requirements		285.32(b)(1)(E) 285.91(2) 285.32(b)(1)(F) 285.32(b)(1)(E)(iii) 285.32(b)(1)(E)(ii)(II) 285.32(b)(1)(E)(ii)(I) 285.32(b)(1)(E)(i) 285.32(b)(1)(D) 285.32(b)(1)(C)(ii) 285.32(b)(1)(C)(i) 285.32(b)(1)(B) 285.32(b)(1)(A) 285.32(b)(1)(E)(iv)				
9	ALL TANKS Installed on 4" Sand Cushion/ Proper Backfill Used		285.32(b)(1)(F) 285.32(b)(1)(G) 285.34(b)				
10	SEPTIC TANK Inspection / Clean Out Port & Risers Provided on Tanks Buried Greater than 12" Sealed and Capped		285.38(d)				
11	SEPTIC TANK Secondary restraint system provided SEPTIC TANK Riser permanently fastened to lid or cast into tank SEPTIC TANK Riser cap protected against unauthorized intrusions		285.38(d) 285.38(e)				
12	SEPTIC TANK Tank Volume Installed						
13	PUMP TANK Volume Installed						
14	AEROBIC TREATMENT UNIT Size Installed	✓		600	5/23/19		
15	AEROBIC TREATMENT UNIT Manufacturer AEROBIC TREATMENT UNIT Model Number	✓		NalWater			
16	DISPOSAL SYSTEM Absorptive		285.33(a)(4) 285.33(a)(1) 285.33(a)(2) 285.33(a)(3)				
17	DISPOSAL SYSTEM Leaching Chamber		285.33(a)(1) 285.33(a)(3) 285.33(a)(4) 285.33(a)(2)				
18	DISPOSAL SYSTEM Evapo-transpirative		285.33(a)(3) 285.33(a)(4) 285.33(a)(1) 285.33(a)(2)				

**Comal County Environmental Health
OSSF Inspection Sheet**

No.	Description	Answer	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
19	DISPOSAL SYSTEM Drip Irrigation		285.33(a)(1) 285.33(a)(3) 285.33(a)(4) 285.33(a)(2)				
20	DISPOSAL SYSTEM Soil Substitution		285.33(d)(4)				
21	DISPOSAL SYSTEM Pumped Effluent		285.33(a)(3) 285.33(a)(1) 285.33(a)(2)				
22	DISPOSAL SYSTEM Gravelless Pipe		285.33(a)(3) 285.33(a)(2) 285.33(a)(4) 285.33(a)(1)				
23	DISPOSAL SYSTEM Mound		285.33(a)(3) 285.33(a)(1) 285.33(a)(2) 285.33(a)(4)				
24	DISPOSAL SYSTEM Other (describe) (Approved Design)		285.33(d)(6) 285.33(c)(4)				
25	DRAINFIELD Absorptive Drainline 3" PVC or 4" PVC						
26	DRAINFIELD Area Installed						
27	DRAINFIELD Level to within 1 inch per 25 feet and within 3 inches over entire excavation		285.33(b)(1)(A)(v)				
28	DRAINFIELD Excavation Width DRAINFIELD Excavation Depth DRAINFIELD Excavation Separation DRAINFIELD Depth of Porous Media DRAINFIELD Type of Porous Media						
29	DRAINFIELD Pipe and Gravel - Geotextile Fabric in Place		285.33(b)(1)(E)				
30	DRAINFIELD Leaching Chambers DRAINFIELD Chambers - Open End Plates w/Splash Plate, Inspection Port & Closed End Plates in Place (per manufacturers spec.)		285.33(c)(2)				
31	LOW PRESSURE DISPOSAL SYSTEM Adequate Trench Length & Width, and Adequate Separation Distance between Trenches		285.33(d)(1)(C)(i)				

**Comal County Environmental Health
OSSF Inspection Sheet**

No.	Description	Answer	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
32	<p>EFFLUENT DISPOSAL SYSTEM Utilized Only by Single Family Dwelling</p> <p>EFFLUENT DISPOSAL SYSTEM Topographic Slopes < 2.0%</p> <p>EFFLUENT DISPOSAL SYSTEM Adequate Length of Drain Field (1000 Linear ft. for 2 bedrooms or Less & an additional 400 ft. for each additional bedroom)</p> <p>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</p> <p>EFFLUENT DISPOSAL SYSTEM Lateral Drain Pipe (1.25 - 1.5" dia.) & Pipe Holes (3/16 - 1/4" dia. Hole Size) 5 ft. Apart</p>		<p>285.33(b)(3)(A)</p> <p>285.33(b)(3)(A)</p> <p>285.33(b)(3)(B)</p> <p>285.91(13)</p> <p>285.33(b)(3)(D)</p> <p>285.33(b)(3)(F)</p>				
33	<p>AEROBIC TREATMENT UNIT is Aerobic Unit Installed According to Approved Guidelines.</p>	✓	285.32(c)(1)		6/6/19		
34	<p>AEROBIC TREATMENT UNIT Inspection/Clean Out Port & Risers Provided</p> <p>AEROBIC TREATMENT UNIT Secondary restraint system provided</p> <p>AEROBIC TREATMENT UNIT Riser permanently fastened to lid or cast into tank</p> <p>AEROBIC TREATMENT UNIT Riser cap protected against unauthorized intrusions</p>	✓					
35	<p>AEROBIC TREATMENT UNIT Chlorinator Properly Installed with Chlorine Tablets in Place.</p>	✓					
36	<p>PUMP TANK Is the Pump Tank an approved concrete tank or other acceptable materials & construction</p> <p>PUMP TANK Sampling Port Provided in the Treated Effluent Line</p> <p>PUMP TANK Check Valve and/or Anti- Siphon Device Present When Required</p> <p>PUMP TANK Audible and Visual High Water Alarm Installed on Separate Circuit From Pump</p>						
37	<p>PUMP TANK Inspection/Clean Out Port & Risers Provided</p> <p>PUMP TANK Secondary restraint system provided</p> <p>PUMP TANK Riser permanently fastened to lid or cast into tank</p> <p>PUMP TANK Riser cap protected against unauthorized intrusions</p>						
38	<p>PUMP TANK Secondary restraint system provided</p>						
39	<p>PUMP TANK Electrical Connections in Approved Junction Boxes / Wiring Buried</p>						

**Comal County Environmental Health
OSSF Inspection Sheet**

No.	Description	Answer	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)285.33(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)		5/23/19	6/6/19	
41	APPLICATION AREA Low Angle Nozzles Used / Pressure is as required APPLICATION AREA Acceptable Area, nothing within 10 ft of sprinkler heads? APPLICATION AREA The Landscape Plan is as Designed	✓	285.33(d)(2)(G)(i) 285.33(d)(2)(A) 285.33(d)(2)(F)	<i>need to check on Final, Remote mount visible w/in tank area.</i>			
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						

Comal County Environmental Health OSSF Inspection Sheet

0911

Installer Name: Wise Const. / Rob Wise OSSF Installer #: _____

1st Inspection Date: 5/23/19 2nd Inspection Date: _____ 3rd Inspection Date: _____

Inspector Name: Mike T. Inspector Name: _____ Inspector Name: _____

Permit#: 108869

Address: Cypress Spring on Guadalupe / Acacia Hwy 1528

No.	Description	Answer	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
1	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)		5/23/19		
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)	Need Revised Plan on tank location & 3 outlets from house			
4	SEWER PIPE Slope from the Sewer to the Tank at least 1/8 Inch Per Foot		285.32(a)(3)	no on all outlets either level or back to house.	5/23/19		
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)(B) 285.32(b)(1)(C)(i) 285.32(b)(1)(C)(ii) 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)(i) 285.32(b)(1)(E)(ii)(I)				
7	PRETREATMENT Grease Interceptors if required for commercial		285.34(d)				

MT- 5/23/19
Tank set, level operational ✓
Cov covered tank & spray line
tight line flowing back to house on level.

Need Revised ~~Plan~~ Adm. tank location & 3 outlets from house.

**Comal County Environmental Health
OSSF Inspection Sheet**

No.	Description	Answer	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
8	SEPTIC TANK Tank(s) Clearly Marked SEPTIC TANK If Single Tank, 2 Compartments Provided with Baffle SEPTIC TANK Inlet Flowline Greater than 3" and " T " Provided on Inlet and Outlet SEPTIC TANK Septic Tank(s) Meet Minimum Requirements		285.32(b)(1)(E) 285.91(2) 285.32(b)(1)(F) 285.32(b)(1)(E)(iii) 285.32(b)(1)(E)(ii)(II) 285.32(b)(1)(E)(ii)(I) 285.32(b)(1)(E)(i) 285.32(b)(1)(D) 285.32(b)(1)(C)(ii) 285.32(b)(1)(C)(i) 285.32(b)(1)(B) 285.32(b)(1)(A) 285.32(b)(1)(E)(iv)				
9	ALL TANKS Installed on 4" Sand Cushion/ Proper Backfill Used		285.32(b)(1)(F) 285.32(b)(1)(G) 285.34(b)				
10	SEPTIC TANK Inspection / Clean Out Port & Risers Provided on Tanks Buried Greater than 12" Sealed and Capped		285.38(d)				
11	SEPTIC TANK Secondary restraint system provided SEPTIC TANK Riser permanently fastened to lid or cast into tank SEPTIC TANK Riser cap protected against unauthorized intrusions		285.38(d) 285.38(e)				
12	SEPTIC TANK Tank Volume Installed						
13	PUMP TANK Volume Installed						
14	AEROBIC TREATMENT UNIT Size Installed	✓		600	5/23/19		
15	AEROBIC TREATMENT UNIT Manufacturer AEROBIC TREATMENT UNIT Model Number	✓		NullWater			
16	DISPOSAL SYSTEM Absorptive		285.33(a)(4) 285.33(a)(1) 285.33(a)(2) 285.33(a)(3)				
17	DISPOSAL SYSTEM Leaching Chamber		285.33(a)(1) 285.33(a)(3) 285.33(a)(4) 285.33(a)(2)				
18	DISPOSAL SYSTEM Evapo-transpirative		285.33(a)(3) 285.33(a)(4) 285.33(a)(1) 285.33(a)(2)				

**Comal County Environmental Health
OSSF Inspection Sheet**

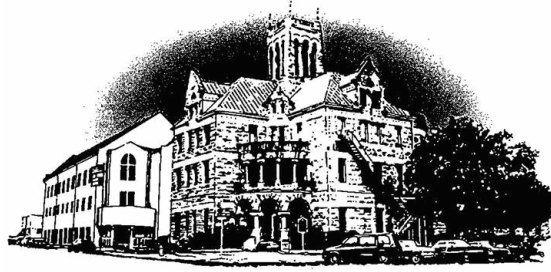
No.	Description	Answer	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
19	DISPOSAL SYSTEM Drip Irrigation		285.33(a)(1) 285.33(a)(3) 285.33(a)(4) 285.33(a)(2)				
20	DISPOSAL SYSTEM Soil Substitution		285.33(d)(4)				
21	DISPOSAL SYSTEM Pumped Effluent		285.33(a)(3) 285.33(a)(1) 285.33(a)(2)				
22	DISPOSAL SYSTEM Gravelless Pipe		285.33(a)(3) 285.33(a)(2) 285.33(a)(4) 285.33(a)(1)				
23	DISPOSAL SYSTEM Mound		285.33(a)(3) 285.33(a)(1) 285.33(a)(2) 285.33(a)(4)				
24	DISPOSAL SYSTEM Other (describe) (Approved Design)		285.33(d)(6) 285.33(c)(4)				
25	DRAINFIELD Absorptive Drainline 3" PVC or 4" PVC						
26	DRAINFIELD Area Installed						
27	DRAINFIELD Level to within 1 inch per 25 feet and within 3 inches over entire excavation		285.33(b)(1)(A)(v)				
28	DRAINFIELD Excavation Width DRAINFIELD Excavation Depth DRAINFIELD Excavation Separation DRAINFIELD Depth of Porous Media DRAINFIELD Type of Porous Media						
29	DRAINFIELD Pipe and Gravel - Geotextile Fabric in Place		285.33(b)(1)(E)				
30	DRAINFIELD Leaching Chambers DRAINFIELD Chambers - Open End Plates w/Splash Plate, Inspection Port & Closed End Plates in Place (per manufacturers spec.)		285.33(c)(2)				
31	LOW PRESSURE DISPOSAL SYSTEM Adequate Trench Length & Width, and Adequate Separation Distance between Trenches		285.33(d)(1)(C)(i)				

**Comal County Environmental Health
OSSF Inspection Sheet**

No.	Description	Answer	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
32	<p>EFFLUENT DISPOSAL SYSTEM Utilized Only by Single Family Dwelling</p> <p>EFFLUENT DISPOSAL SYSTEM Topographic Slopes < 2.0%</p> <p>EFFLUENT DISPOSAL SYSTEM Adequate Length of Drain Field (1000 Linear ft. for 2 bedrooms or Less & an additional 400 ft. for each additional bedroom)</p> <p>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</p> <p>EFFLUENT DISPOSAL SYSTEM Lateral Drain Pipe (1.25 - 1.5" dia.) & Pipe Holes (3/16 - 1/4" dia. Hole Size) 5 ft. Apart</p>		<p>285.33(b)(3)(A)</p> <p>285.33(b)(3)(A)</p> <p>285.33(b)(3)(B)</p> <p>285.91(13)</p> <p>285.33(b)(3)(D)</p> <p>285.33(b)(3)(F)</p>				
33	AEROBIC TREATMENT UNIT Is Aerobic Unit Installed According to Approved Guidelines.		285.32(c)(1)				
34	<p>AEROBIC TREATMENT UNIT Inspection/Clean Out Port & Risers Provided</p> <p>AEROBIC TREATMENT UNIT Secondary restraint system provided</p> <p>AEROBIC TREATMENT UNIT Riser permanently fastened to lid or cast into tank</p> <p>AEROBIC TREATMENT UNIT Riser cap protected against unauthorized intrusions</p>						
35	AEROBIC TREATMENT UNIT Chlorinator Properly Installed with Chlorine Tablets in Place.						
36	<p>PUMP TANK Is the Pump Tank an approved concrete tank or other acceptable materials & construction</p> <p>PUMP TANK Sampling Port Provided in the Treated Effluent Line</p> <p>PUMP TANK Check Valve and/or Anti- Siphon Device Present When Required</p> <p>PUMP TANK Audible and Visual High Water Alarm Installed on Separate Circuit From Pump</p>						
37	<p>PUMP TANK Inspection/Clean Out Port & Risers Provided</p> <p>PUMP TANK Secondary restraint system provided</p> <p>PUMP TANK Riser permanently fastened to lid or cast into tank</p> <p>PUMP TANK Riser cap protected against unauthorized intrusions</p>						
38	PUMP TANK Secondary restraint system provided						
39	PUMP TANK Electrical Connections in Approved Junction Boxes / Wiring Buried						

**Comal County Environmental Health
OSSF Inspection Sheet**

No.	Description	Answer	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)285.33(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)		5/23/19		
41	APPLICATION AREA Low Angle Nozzles Used / Pressure is as required APPLICATION AREA Acceptable Area, nothing within 10 ft of sprinkler heads? APPLICATION AREA The Landscape Plan is as Designed	✓	285.33(d)(2)(G)(i) 285.33(d)(2)(A) 285.33(d)(2)(F)				
42	APPLICATION AREA Area Installed						
43	PUMP TANK Meets Minimum Reserve Capacity Requirements						
44	PUMP TANK Material Type & Manufacturer						
45	PUMP TANK Type/Size of Pump Installed						



Comal County

OFFICE OF COMAL COUNTY ENGINEER

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

Permit Number: 108869
Issued This Date: 03/29/2019
This permit is hereby given to: Tasha Lyssy & Bradley Lyssy

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

1528 ACACIA PKWY
SPRING BRANCH, TX 78070

Subdivision: Cypress Springs on the Guadalupe
Unit: 1
Lot: 52
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.

OSSF DEVELOPMENT APPLICATION CHECKLIST

Staff will complete shaded

Items	Date Received	Initials

108869
Permit Number

Instructions:

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

OSSF Permit

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

Copy of Recorded Deed

Surface Application/Aerobic Treatment System

Recorded Certification of OSSF Requiring Maintenance/Affidavit to the Public

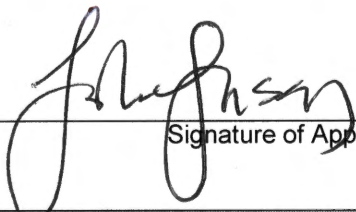
Signed Maintenance Contract with Effective Date as Issuance of License to Operate

RECEIVED

MAR 15 2019

COUNTY ENGINEER

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

01-29-19
Date

COMPLETE APPLICATION	
Check No. _____	Receipt No. _____

INCOMPLETE APPLICATION
(Missing Items 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

Date 1-21-19

Permit # 108869

Owner Name Tasha Lyssy + Bradley Lyssy
 Mailing Address 1528 Acacia Parkway
 City, State, Zip Spring Branch TX 78070
 Phone # (210) 859-7323
 Email belyssy2@gmail.com

Agent Name Hoyt Seidershiden
 Agent Address _____
 City, State, Zip _____
 Phone # 210 414 6603
 Email hoyt@gut.com

All correspondence should be sent to: Owner Agent Both Method: Mail Email

Subdivision Name Cypress Springs on the Guadalupe Unit 1 Lot 52 Block _____
 Acreage/Legal 5.004 Acres
 Street Name/Address ¹⁵²⁸ Acacia Parkway City Spring Branch Zip 78070

Type of Development:

RECEIVED

Single Family Residential

MAR 15 2019

Type of Construction (House, Mobile, RV, Etc.) House

COUNTY ENGINEER

Number of Bedrooms 4

Indicate Sq Ft of Living Area ~~2556~~ 2556

Commercial or Institutional Facility

(Planning materials must show adequate land area for doubling the required land needed for treatment units and disposal area)

Type of Facility _____

Offices, Factories, Churches, Schools, Parks, Etc. - Indicate Number Of Occupants _____

Restaurants, Lounges, Theaters - Indicate Number of Seats _____

Hotel, Motel, Hospital, Nursing Home - Indicate Number of Beds _____

Travel Trailer/RV Parks - Indicate Number of Spaces _____

Miscellaneous _____

Estimated Cost of Construction: \$ 150,000 (Structure Only)

Is any portion of the proposed OSSF located in the United States Army Corps of Engineers (USACE) flowage easement?

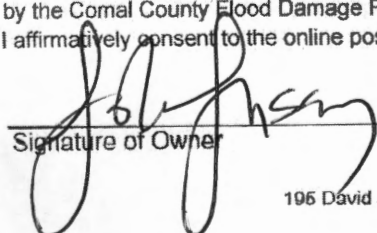
Yes No (If yes, owner must provide approval from USACE for proposed OSSF improvements within the USACE flowage easement)

Source of Water Public Private Well

Are Water Saving Devices Being Utilized Within the Residence? Yes No

By signing this application, I certify that:

- The completed application and all additional information submitted does not contain any false information and does not conceal any material facts.
- Authorization is hereby given to the permitting authority and designated agents to enter upon the above described property for the purpose of site/soil evaluation and inspection of private sewage facilities..
- I understand that a permit of authorization to construct will not be issued until the Floodplain Administrator has performed the reviews required by the Comal County Flood Damage Prevention Order.
- I affirmatively consent to the online posting/public release of my e-mail address associated with this permit application, as applicable.


 Signature of Owner

01-21-19
 Date

*** 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 Hoyt Seidensticker

System Description Aerobic with Spray Distribution

Size of Septic System Required Based on Planning Materials & Soil Evaluation

Tank Size(s) (Gallons) 600 GPD unit Absorption/Application Area (Sq Ft) 4923.52

Gallons Per Day (As Per TCEQ Table III) 300

(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 No

(If yes, the planning materials must be completed by a Registered Sanitarian (R.S.) or Professional Engineer (P.E.))

MAR 15 2019

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.)

COUNTY ENGINEER

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 R.S. or P.E. 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

If yes, indicate the city: _____

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.

Hoyt Seidensticker
Signature of Designer

3-11-19
Date

Page 2 of 2



201906002702 01/25/2019 10:37:16 AM 1/1

2
1/25

Affidavit to the Public

RECEIVED

THE COUNTY OF Comal
STATE OF TEXAS

MAR 15 2019

CERTIFICATION OF OSSF REQUIRING MAINTENANCE

Before me, the undersigned authority, on this day personally appeared Tasha & Bradley Lyssy COUNTY ENGINEER who, after being, by me, duly sworn, upon oath states that he/she is the owner of record of that certain tract or parcel of land lying and being situated in Comal County, Texas and being more particularly described as follows:

Legal Description of property is as follows:

Lot 52 Cypress Springs on the Guadalupe, Unit 1

An OSSF requiring a maintenance contract, according to 30 Texas Administrative Code §285.91(12) will be installed on the property.

The Texas Health and Safety Code, Chapter 366 authorizes the Texas Commission on Environmental Quality (commission) 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 owners 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.

This OSSF must be covered by a continuous service policy 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 may be obtained from (Comal County).

Signed by my/our hand(s) on this 25 Day of January, 2019

Signature

Tasha Lyssy Bradley Lyssy
Tasha Lyssy Bradley Lyssy

Print Name

Sworn to and subscribed to before Notary Public, in and for the state of Texas and

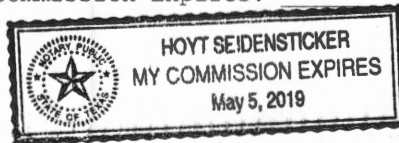
WITNESS MY HAND AND OFFICIAL SEAL THIS THE 25 DAY OF January, 2019.

HOYT SEIDENSTICKER

Notary Public, State of Texas

My Commission Expires:

Filed and Recorded
Official Public Records
Bobbie Koepf, County Clerk
Comal County, Texas
01/25/2019 10:37:16 AM
LAURA 1 Page(s)
201906002702



Bobbie Koepf

REVISED
8:31 am, Aug 13, 2019



SERVICE CONTRACT v 2.3

INSPECTIONS DUE:
SEPT 2019
JAN 2020
MAY 2020
SEPT 2020
JAN 2021
MAY 2021

Customer ID: L-204

For Office Use:

Permit No. 108869

Brand / MFG: NuWater B-550-PC-400 PT
(600 GPD)

System Serial No. N/A

This Agreement for Service (this "Agreement") is hereby made on this 22nd day of May, 2019, by and between San Aerobic ("Service Provider") However, this initial Two (2) year contract shall not commence until the date of License to Operate issuance.

SAN AEROBIC
24165 IH-10 W STE 217 #457
SAN ANTONIO, TX 78257
(210) 260-6587
service@sanaerobic.com
TCEQ #MP0001901

and TASHA & BRADLEY LYSSY ("Owner"),
Owner/Owner's Rep Name Company (If Commercial Contract)

1528 ACACIA PKWY

Property Address

SPRING BRANCH, TX 78070

City, State & Zip

GATE CODE: #0911

(210) 859-7323 or (210) 954-0718 COMAL

Phone Alt. Phone/Fax County

TASHASCHMIDT24@GMAIL.COM
BCLYSSY1@GMAIL.COM CYPRESS SPRINGS at the GUADALUPE

Email Subdivision

collectively referred to herein as the "Parties" and individually as the, or a "Party". This Agreement shall not be entered into, nor commence until the day of LTO (License to Operate) issuance, if said system is new and awaiting license/permit; or for an existing, licensed system, this Agreement shall commence on the date chosen by Owner and designated in paragraph 1B on the second page of this Agreement.

WHEREAS, Owner desires to obtain the services of Service Provider; and

WHEREAS, Service Provider agrees to provide to Owner the services he/she so desires (the "Services");

NOW, THEREFORE, the Parties agree that Owner shall obtain and Service Provider shall provide the subject Services pursuant to the following terms and conditions:

TERMS AND CONDITIONS

1. SERVICES

A. Owner and Service Provider hereby acknowledge and agree that Service Provider shall provide to Owner the following Services, in accordance with the terms and conditions of this Agreement as follows:

i. As maintenance provider for Owner's aerobic system, San Aerobic must provide and perform a complete system inspection, as required by County and Texas State Law, every four (4) months. Inspections include the following:

- a.) Visual inspection by TCEQ licensed Maintenance Provider or Maintenance Tech.
- b.) Sludge measurements of all accessible chambers (sludge measurements will be noted on every report).
- c.) Determination if pumping is needed.
- d.) Adjustments of electrical and mechanical equipment.
- e.) Testing of sprinkler system, aerator, discharge pump and alarms.
- f.) Filter and diffuser cleaning (if needed).

- g.) Chlorine residual testing.
- h.) Attending to any misc. problems or issues which will need to be noted on inspection report and brought to Owner's attention.
- ii. San Aerobic is responsible for concluding every inspection with a written report of all findings, measurements and relevant observations, to be faxed to the appropriate county in a timely manner. A copy of the same report will be left with the Owner.
- iii. Owner's address and/or Billing address: Same as Property Address Above
 Alternate Address: _____

City
State
Zip code

B. Owner (or Owner's Representative) and Service Provider hereby acknowledge and agree that this Service Contract shall commence on the _____ day of _____, 2019 {which shall be the day of LTO (License to Operate) issuance, if system is new and previously unlicensed}; and cease in completion on the _____ day of _____, 2021 (the "Completion Date").

i. This Service Contract shall cover a term of: ONE YEAR TWO YEARS
 (Two (2) years from the date of LTO issuance.)

C. An inspection of Owner's system will initiate upon the signing of this Agreement; thereafter inspections will occur every four (4) months from commencement date until either the expiration of this Agreement or renewal thereof.

i. Prior to an inspection, Service Provider will contact Owner by means of phone or email, in order to schedule the inspection. If Owner does not require advance notice, the Service Provider or Maintenance Tech can automatically arrive on or around due date and commence the inspection, without bother to Owner, as Owner is not required to be on premises, nor needed for any reason to complete the inspection. **IF OWNER DOES NOT REQUIRE that he/she be on premises during inspection, and DOES NOT REQUIRE A PHONE CALL IN ADVANCE to schedule the inspection appointment for any future inspections, then CHECK THIS BOX:**

D. If this Service Contract covers a residential property, it includes an initial inspection upon signing this Agreement; and three (3) required inspections per year, every four months. If the designated property is commercial, then this Service Contract includes six (6) inspections per year, unless otherwise noted; there are exceptions, or properties which are classified as "Special" and, by law, require a different number of inspections. Often times, a very small business, would of course be "Commercial" Property, but only require the standard three (3) yearly inspections, typically required for a residential property. Any "Special Contracts" will be designated as such within this Service Contract, its terms defined and described in notations and/or in an addendum to this Service Contract.

E. This Service Contract DOES NOT INCLUDE:

- i. The cost of components needed to repair system, if and when repairs are needed.
- ii. The cost of labor and time required to repair system, if and when repairs are necessary.
- iii. The costs of chlorine tablets or bleach service, as *THIS IS A MONTHLY RESPONSIBILITY OF THE OWNER, TO OBTAIN CHLORINE TABS/BLEACH AND ADD TO SYSTEM.* If requested, Service Provider can demonstrate to Owner, the correct procedure on maintaining system's chlorine/bleach supply.
- iv. The cost of pumping system, when pumping is required and/or advised.
- v. Any service/repairs required due to misuse or negligence.
- vi. The cost of any laboratory testing.
- vii. Service calls.

2. PRICING AND PAYMENT OF SERVICES

- A. The cost for most single-system residences is \$300.00 for One (1) year or \$500.00 for Two (2) years. For residences with more than one septic system, these amounts would be multiplied by the number of systems existing on the property. Some residences shall be considered "Special Residences", and therefore will be quoted a price by Service Provider. The cost for businesses, schools, churches, or any other commercial property is dependent upon the number of inspections required per year, as some are monthly, others being bi-monthly, every four (4) months, or every two (2) months—totaling six (6) inspections per year.

New systems installed by Rob Wise Construction qualify for half price: One (1) year for \$125.00 or Two (2) years for \$200.00. In this case, contract renewal fee will increase to \$300 for one (1) year or \$500 for two (2) years.

- i. The agreed cost of this Service Contract is \$ 200.00; Payment in full is required upon both Parties signing this Agreement. (Rob Wise Construction Installation)
- B. Service Calls on major components, discharge pumps, compressors, and aerators, are included in price of component, therefore in these instances, Owner will only be responsible for the installed price of the component to be repaired/replaced. Owner will be quoted and must approve repair costs before Service commences. On large jobs, a price will be quoted and agreed upon between parties prior to commencement. For any other requested service, the fee for a Service Call during normal business hours (8am-6pm) Monday thru Saturday is \$125.00. The fee for after hours/emergency Service Calls after 6pm M-Sat or anytime on Sunday is \$200.00.
- C. Owner and Service Provider hereby acknowledge and agree that Owner shall pay any and all invoices received from Service Provider by way of check, certified check, money order, credit card, cash, PayPal, or by such other means as Owner and Service Provider may agree in writing.

3. SERVICE CALLS

If Owner has an alarm that has gone off and requires immediate service or help of any kind, the Service Call fee is applicable. In this case of emergency, Service Provider will respond within twelve (12) hours. If Owner's system needs adjustment (i.e. Timer or sprinkler adjustment), but there is no immediate urgency, and service can wait (up to 4 days), then the Service Call Fee will be waived.

Sometimes during a routine inspection or service call, safety issues arise. An example would be a cracked or broken lid that needs to be repaired or replaced right away. In this case, and in this case only, it would be necessary for the Service Provider to go ahead and make the necessary repairs, with or without prior notification to the Owner. This is the only time a Service would be rendered without the knowledge or consent of the Owner. In this type of situation, the Service Provider will leave an invoice at Owner's residence, detailing the charges and repairs made and/or parts replaced.

4. LIMITATION OF LIABILITY

- A. Subject to Owner's obligation to pay the Service Fee to Service Provider, either of the Parties liability in contract, tort, or otherwise (including negligence) arising directly out of or in connection with this Agreement or the performance or observance of either Party's obligations under this Agreement and every applicable part hereof shall be limited to the aggregate amount of the Service Fee of this Agreement.
- B. To the extent permitted by applicable law and subject to Owner's obligation to pay the Service Fee to Service Provider, in no event shall either Party be liable for any loss of profits, goodwill, loss of business, loss of data, or any other indirect or consequential loss or damage whatsoever.
- C. Nothing contained in Paragraph 5.B shall serve to limit or exclude either party's liability for death or personal injury arising from each Party's own negligence.

5. REPRESENTATIONS AND WARRANTIES

- A. Service Provider hereby represents and warrants to Owner that it shall perform any and all Services for Owner with reasonable care and skill and that the Services provided to Owner as contemplated in this Agreement shall not infringe or violate any intellectual property rights or other rights of any third parties.
- B. If Owner is, at any time, unsatisfied with any of the Services provided, the entire Fee of this Service Contract will be refunded, minus an appropriate fee for any inspections already performed. The cost of an inspection is the cost of the Service Contract Fee divided by the number of inspections it includes.

6. TRANSFER OF OWNERSHIP

In the case that Owner is selling his/her property during the Maintenance period designated per this Agreement, Owner is not entitled to a refund of the Service Contract Fee. Instead, the remainder of Service Contract transfers to new Owner.

7. MISCELLANEOUS

- A. Owner and Service Provider hereby acknowledge and agree that this Agreement shall become effective on the date first above written and shall continue, in full force and effect, unless and until it is terminated by either of the Parties hereto.
- i. Either Party may terminate this Agreement upon written notice to the other Party if:
- a.) Either Party to this Agreement is in breach of any of its obligations contained in this Agreement, and such breach is not remedied within fifteen (15) business days of written notice from the other Party.
- ii. Service Provider reserves the right to terminate this Agreement for any reason he deems appropriate or necessary; in which case the Service Contract Fee will be refunded in part or whole, depending on number of inspections already completed by Service Provider. The amount refunded shall be equal to the Service Contract Fee, minus the cost of individual inspection (if one or more have been completed), multiplied by the number of completed inspections. Cost per inspection is calculated by dividing Service Contract Fee divided by number of inspections required.
- a.) In the case Service Provider chooses to terminate this Agreement, Owner shall be notified in writing.
- B. MODIFICATION: No modification of, or amendment to, this Agreement, nor any waiver of any rights under the Agreement, shall be effective unless in writing signed by the Party to be charged; and the waiver of any breach or default shall not constitute a waiver of any other right hereunder or any subsequent breach or default.
- C. RELATIONSHIP OF THE PARTIES: Owner and Service Provider hereby acknowledge and agree that as to the Services performed by Service Provider under this Agreement, Service Provider's employees, agents, and/or subcontractors shall be independent contractors of Service Provider. Nothing contained in this Agreement shall be deemed to create a partnership, joint venture, or relationship or otherwise between the Parties.
- D. ENTIRE AGREEMENT: This Agreement constitutes the entire agreement between Owner and Service Provider in respect of the subject matter herein and supersedes all previous negotiations, understandings, and agreements, verbal or written, with respect to any matters referred to herein. No amendment, change, qualification, waiver, cancellation, or termination of this Agreement shall be effective or binding unless executed in writing by the Party to be bound thereby. The failure at any time of any Party to insist upon strict performance of any provision of this Agreement shall not limit the ability of that Party to insist at any future time whatsoever upon the performance of the same or any other provision (except insofar as that Party may have given a valid and effective waiver and release).
- E. COUNTERPARTS: This Agreement may be executed in any number of counterparts, and by facsimile, and by email, each of which shall be considered an original and all of which, taken together, shall constitute one and the same instrument.
- F. INSURANCE COMPANIES & HOME WARRANTY COMPANIES: The Service Provider will provide service to those whose property has been insured, and furthermore being repaired or replaced by an insurance company.

HOWEVER, Service Provider will not work directly with an Owner who involves, or is represented by, a Home Warranty Company as a third party that may be ultimately financially responsible for any services performed on Owner's property by Service Provider; and that insists on paying Service Provider directly, instead of reimbursing Owner, after Owner has paid Service Provider. If an Owner has a Home Warranty Contract on item(s) which needs repair or replacement and wishes to employ the services of Service Provider, the Service Provider will engage in such services, provided that the Owner agrees to pay Service Provider in full upon completion of said job (or by due date mutually agreed upon prior to the rendering of services), out of his/her own pocket. Service Provider will not work directly with the Home Warranty Company in any manner, nor wait to be paid by such company, rather than being paid upon completion of services by Owner. Service Provider will provide job estimates/quotes to Home Warranty Company; However, Owner is fully financially obligated to pay Service Provider, in full, in a timely manner, regardless of whether or he/she has been reimbursed by Home Warranty Company. Obtaining reimbursement or payment for said "covered" services, from Home Warranty Company, is entirely between said company and Owner of property, and has no bearing on the prompt and full payment by Owner to Service Provider. Owner MUST PAY Service Provider in full by due date; and Owner who is relying on, expecting and/or waiting for a Home Warranty Company to reimburse money paid to Service Provider, is doing so at his/her OWN RISK.

G. GATE CODES OR SPECIAL INSTRUCTIONS: #0911


IN WITNESS WHEREOF, Owner and Service Provider have hereby signed and executed this Agreement as of the day and year first above written; and Agreement will become "active" and officially commence as of the date designated on page 2, paragraph 1B.

OWNER


Owner/Owner's Rep Signature

Owner's Name (Printed)

SERVICE PROVIDER


Kristopher Wise
SAN AEROBIC
TCEQ Maintenance Provider
License No. MP0001901

RETURN THIS CONTRACT via US MAIL or EMAIL to:

24165 IH-10 W, STE 217 #457, SAN ANTONIO, TX 78257

EMAIL: SERVICE@SANAEROBIC.COM

ON-SITE SEWAGE FACILITY
Site Evaluation Report Information

RECEIVED

Date: 1/28/2019

Site Evaluator Information:

MAR 15 2019

Applicant Information:

Name: Bradley and Tasha Lyssy

Name: Hoyt Seidensticker

License # OS0008771 Expires 8/31/2020 COUNTY ENGINEER

Address: 1528 Acacia Parkway

Company: Land Stewardship Services, LLC

City: Spring Branch State: Texas Zip: 78070

Address: 1822 FM 473

Phone: 210-859-7323

City: Boerne State: Texas Zip: 78006

Phone: (210) 414-6603 Fax: (830) 336-4697

Property Location:

Lot: 52 Sub.: Cypress Springs on the Guadalupe, Unit 1

Name: Michael Long

Street/Road Address: 1528 Acacia Parkway

License OS0023596

City: Spring Branch State: Texas

Zip: 78070

Company: MJ Central Texas Septic

Unincorporated Area? Y or N

y

Address: 27552 Old Blanco Road

Additional information

City: SA State: Texas Zip: 78260

Phone: (210) 387-0025 Fax:

Schematic of Lot or Tract

Show:

- Compass North, adjacent streets, property lines, property lines, property dimensions, location of buildings, easements, water lines, and other surface improvements where known (drainage, patios, sidewalks).
- Location of existing or proposed water wells within 150 feet of property.
- Indicate slope or show contour lines from the structure to the farthest location of the proposed soil absorption or irrigation area.
- Location of soil borings or dug pits (show location with respect to a known reference point).
- Location of natural, constructed, or proposed drainage ways, (streams, ponds, lakes, rivers, high tide of salt water bodies) water impoundments areas, cut or fill bank, sharp slopes and breaks.

SITE DRAWING

Lot Size: _____ acres

SEE ATTACHED

Signature of Site Evaluator

Site Evaluator License No: OS0008771

ON-SITE SEWAGE FACILITY Soil Evaluation Report Information

Date Soil Survey Performed: 1/25/2019
 Site Location: 1528 Acacia Parkway
 Name of Site Evaluator: Hoyt Seidensticker Registration Number: OS0008771
 Proposed Excavation Depth: n/a County: Comal

RECEIVED

MAR 15 2019

COUNTY ENGINEER

Requirements:

At least two soil excavations must be performed on the site, at opposite ends of the proposed disposal area.
 Location of soil boring or dug pits must be shown on the site drawing.
 For subsurface disposal, soil evaluation 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 feature on the form. Indicate depths where features appear.

Soil Boring Number <u>1</u>						
Depth (feet)	Texture Class	Soil Structure	Gravel Analysis	Drainage (Redox Features/ Water Table)	Restrictive Horizon	Observations (color, consistence)
0 _____	III	Clay loam	<30%	none		Brown
1 _____						
2 <u>20 in</u>		rock	yes, rock			
3 _____						
4 _____						
5 _____						
Soil Boring Number <u>2</u>						
Depth (feet)	Texture Class	Soil Structure	Gravel Analysis	Drainage (Redox Features/ Water Table)	Restrictive Horizon	Observations (color, consistence)
0 _____	III	Clay loam	<30%	none		Brown
1 _____						
2 <u>20 in</u>		rock	yes, rock			
3 _____						
4 _____						
5 _____						

Features of Site Area

- Presence of 100 year flood zone Yes ___ No x
- Presence of adjacent ponds, streams, water improvements Yes ___ No x
- Existing or proposed water well in nearby area Yes X No ___
- Organized sewage service available to lot or tract Yes ___ No x
- Recharge feature within 150 feet Yes ___ No x

By my signature, I hereby certify that the information provided in this report is based on my site observations and are accurate to the best of my ability.

I understand that any misrepresentation of the information contained in this report may be grounds to revoke or suspend my license. The site evaluation

determined the site is suitable for a Spray Distribution disposal system with Aerobic treatment

According to table XIII, the site is suitable for this proposed system. A copy of Tables IX and XIII have been given to the property owner to inform them of

other alternatives based upon the result of this site evaluation

Hoyt Seidensticker
 Signature of Site Evaluator

3-11-19
 Date

RECEIVED

By Brenda Ritzen at 9:54 am, May 29, 2019

LAND STEWARDSHIP SERVICES, LLC
27115 Bent Trail
Boerne, Texas 78006

May 28, 2019

Comal County Environmental
Attn: Brenda Ritzen
195 David Jonas Drive
New Braunfels, Texas 78132

RE: Permit number 108869, 1528 Acacia Parkway, Spring Branch, Texas 78070

Dear Mrs. Ritzen,

I am writing this certification letter regarding the on-site septic system installation at 1528 Acacia Parkway. The Nuwater Aerobic Treatment Unit will be modified by lowering the inlet 2 inches to accommodate fall for all the stub outs from the house. This will allow all sewer lines to maintain the required 1/8" per 1' fall. The T going from the pretreatment tank to the aeration chamber is currently 4 inches below the inlet. If the inlet is lowered 2 inches there will still be two inches between the inlet and the T going to the aeration chamber. This will reduce the capacity of the pretreatment tank from 353 gallons to 340.39 gallons. This is still greater than the designed flow of 300 gpd. This modification will not affect the function of the aerobic unit.

The Aerobic Treatment unit and Spray Distribution, on-site sewage facility, on the above described property, will still function within the rules and regulations set forth in chapter 285 On-Site sewage facility rules.

It is my professional opinion this modification will not pose a threat to the environment or public health.

If you have any questions, please give me a call at (210) 414-6603.

Thanks for your response,

Hoyt Seidensticker, RS



A handwritten signature in blue ink that reads "Hoyt Seidensticker". The signature is written in a cursive style and is positioned over the bottom right portion of the professional seal.

Assembly Details

OSSF

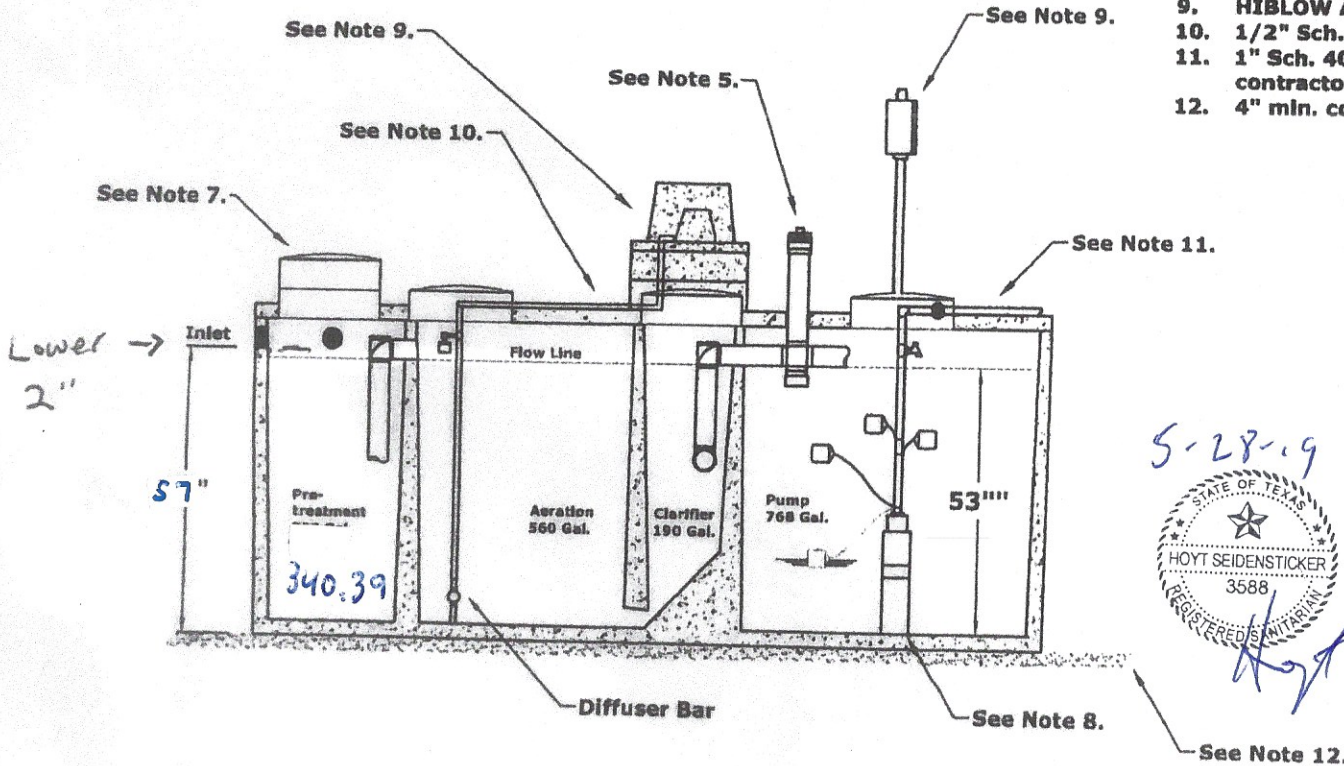
Permit
108869

RECEIVED

By Brenda Ritzen at 9:56 am, May 29, 2019

1528 Acaica PKWAY

1. Plant structure material to be precast concrete and steel.
2. Maximum burial depth is 30" from slab top to grade.
3. Weight = 14,900 lbs.
4. Treatment capacity is 600 GPD. Pump compartment set-up for a 360 GPD Flow Rate (4 bedroom, < 4,000 sq/ft living area). Please specify for additional set-up requirements. BOD Loading = 1.62 lbs. per day.
5. Standard tablet chlorinator or Optional Liquid chlorinator. NSF approved chlorinators (tablet & liquid) available.
6. Bio-Robix B-550 Control Center w/ Timer for night spray application. Optional Micro Dose (min/sec) timer available for drip applications. Electrical Requirement to be 115 Volts, 60 Hz, Single Phase, 30 AMP, Grounded Receptacle.
7. 20" Ø access riser w/ lid (Typical 4). Optional extension risers available.
8. 20 GPM 1/2 HP, high head effluent pump.
9. HIBLOW Air Compressor w/ concrete housing.
10. 1/2" Sch. 40 PVC Air Line (Max. 50 Lft from Plant).
11. 1" Sch. 40 PVC pipe to distribution system provided by contractor.
12. 4" min. compacted sand or gravel pad by Contractor



DIMENSIONS:

Outside Height: 67"
Outside Width: 63"
Outside Length: 164"

MINIMUM EXCAVATION DIMENSIONS:

Width: 76"
Length: 176"



Hoyt Seidensticker

**NuWater B-550 (600 GPD)
Aerobic Treatment Plant (Assembled)**

Model: B-550-PC-400PT

March, 2012 - Rev 1
By: A.S.

Scale:
* All Dimensions subject to allowable specification tolerances.

Dwg. #: ADV-8550-3

Advantage
Wastewater Solutions LLC

Advantage Wastewater Solutions LLC
444 A Old Hwy No 9
Comfort, TX 78013
830-995-3189
fax 830-995-4051

3/11/2019
6:19 AM
Aerobic with Spray
Distribution System

ON-SITE SEWAGE FACILITY DESIGN CRITERIA

Bradley and Tasha Lyssy

RECEIVED

MAR 15 2019

Property Information:

St. Address: 1528 Acacia Parkway
City: Spring Branch State: Texas
Zip code: 78070

Predicted Quantity of Sewage (Q)

Water Saving Devices in Home (y/n): yes
Gallons/day (Q): 300
Greywater included (yes/no): yes

Rate of Adsorption (Ra)

Application rate (g/sq. ft): 0.064
Minimum Adsorptive Area (sq. ft.): 4687.5

Aerobic Unit

Required size of aerobic unit: 480 gpd
Pretreatment Tank (gallons): 397
Class 1 Aerobic Unit: ProFlo 5060HCSP
Pump tank total capacity (gal): 768
Chlorination: Liquid installed in Tank
Pump Switch operation: Float system
Dosing cycle quantity (gals): Varied
Cycling time: night time
Pump size and capacity: Sta-rite plus D series 20 gpm

House Information

No. of Bedrooms: COUNTY ENGINEER
Sq. footage (Approx.): 2556
gallons per day: 300
Water Supply: well

Supply Line from House

Length of supply line (approx. ft): 129
Type of supply line: SCH 40 PVC
Size of Supply line (in): 3 or 4

Supply Line For Spray Irrigation System

Length of supply line (approx. ft): 270
Type of supply line: SCH 40 PVC
Size of supply line (in): 1

Disposal Area per this System

$\pi (28)^2 = 2461.76$
 $\pi (28)^2 = 2461.76$
=
=
=
Total irrigated area (sq. ft.): 4923.52

All design criteria is in accordance with TCEQ, Title 30, TAC Chapter 285, Subchapter D, On-Site Sewage Facilities (Effective December 27, 2012). The above design was based on the best available information and should function properly under normal operating conditions. All changes or modifications made to design must be approved by the below signed designer.

Hoyt Seidensticker

Hoyt Seidensticker, R.S. No. 3588
Land Stewardship Services, LLC, 27115 Bent Trail, Boerne, Texas 78006
Cell (210) 414-6603,

3-11-19
Date



Effective Immediately: If any change(s) are made that require a revision to this design, a \$75.00 fee will be assessed. This includes, but not limited to, change(s) in the house size, number of bedrooms, location of house or one type of system to another.

3/11/2019
6:19 AM
Aerobic with Spray
Distribution System

ON-SITE SEWAGE FACILITY DESIGN CRITERIA

Bradley and Tasha Lyssy

RECEIVED

MAR 15 2019

Head Pressure

Elevation Head: 4
Pressure Head: 92
Friction Head: 10.8
Total head: 106.8

Sprinkler Head Information

K-Rain sprinkler head PROPLUS,
low angle nozzle
No. 3 @40psi GPM: 3.1
Number of sprinkler heads: 2
Gallons per minute: 6.2

COUNTY ENGINEER

A class 1 aerobic wastewater treatment unit, chlorination and spray distribution system will be designed for this location. Wastewater from the residence will flow to a pretreatment/trash tank, then to the treatment unit. Treated effluent will be disinfected by a Chlorination Station 200-1500 Unit in the pump tank, before being disposed of through above ground sprinkler heads.

All warning systems shall be installed with the aerobic unit

Land acceptable for surface application shall have a flat terrain (with less than or equal to 15% slope). Sloped land (with greater than 15% slope) may be acceptable if it is properly landscaped and terraced to minimize runoff. There shall be nothing in the surface application area within ten feet of the sprinkler which would interfere with the uniform application of the effluent.

Areas that rock is exposed must be covered with a suitable amount of material acceptable to the inspecting authority. Areas that are bare or have been disturbed must be seeded or sodded with a mixture of rye and bermuda grasses or other grass species prior to system operation.

A maintenance contract for the entire system must be established at time of installation with someone holding a license to maintain the installed aerobic system.

At every inspection a Total Chlorine Residual test must be conducted on the effluent in the pump tank and must be a minimum acceptable level of .1 mg/l residual.

All design criteria is in accordance with TCEQ, Title 30, TAC Chapter 285, Subchapter D, On-Site Sewage Facilities (Effective December 27, 2012). The above design was based on the best available information and should function properly under normal operating conditions.

All changes or modifications made to design must be approved by the below signed designer.

Hoyt Seidensticker, R.S. No. 3588

Land Stewardship Services, LLC, 27115 Bent Trail, Boerne, Texas 78006

Cell (210) 414-6603,

3-11-19

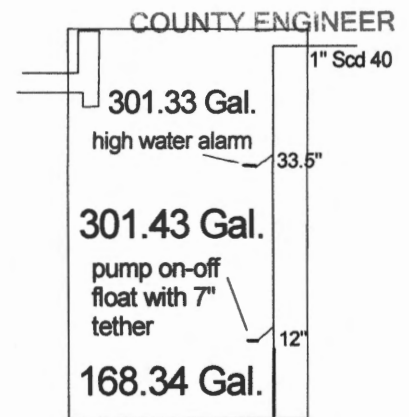
Date



Specs
 Aerobic with SPray
 Distribution System
 Bradley and Tasha Lyssy
 Lot 52 Cypress Springs on
 The Guadalupe, Unit 1
 1528 Acacia Pkwy
 Spring Branch, Texas 78070
 Comal County

RECEIVED

MAR 15 2019



Risers must be permanently fastened to the tank lid or cast into the tank. The connection between the riser and the tank lid must be watertight. Risers must be fitted with removable watertight caps and protected against unauthorized intrusions by either a padlock, a cover that can be removed with specialized tools, a cover having a minimum net weight of 29.5 kilograms (65 pounds) set into a recess of the tank lid, or any other means approved by the executive director.

Land acceptable for surface application shall have a flat terrain (less than to equal to 15% slope). Sloped land (with greater than 15% slope) may be acceptable if it is properly landscaped and terraced to minimize runoff.

Surface application should be done between the hours of 12:00 midnight and 5:00 a.m.

All external electrical lines must be in gray conduit

There shall be nothing in the surface application area within ten feet of the sprinkler which would interfere with the uniform application of the effluent

Areas that rock is exposed must be covered with a suitable amount of material. Areas that are bare or have been disturbed must be seeded or sodded with a mixture of rye and bermuda grasses or other grass species prior to system operation.

100 yr flood plain does not exist on this tract

location of sprinkler heads may be adjusted in field to avoid obstacles

3-11-19



[Handwritten signature]

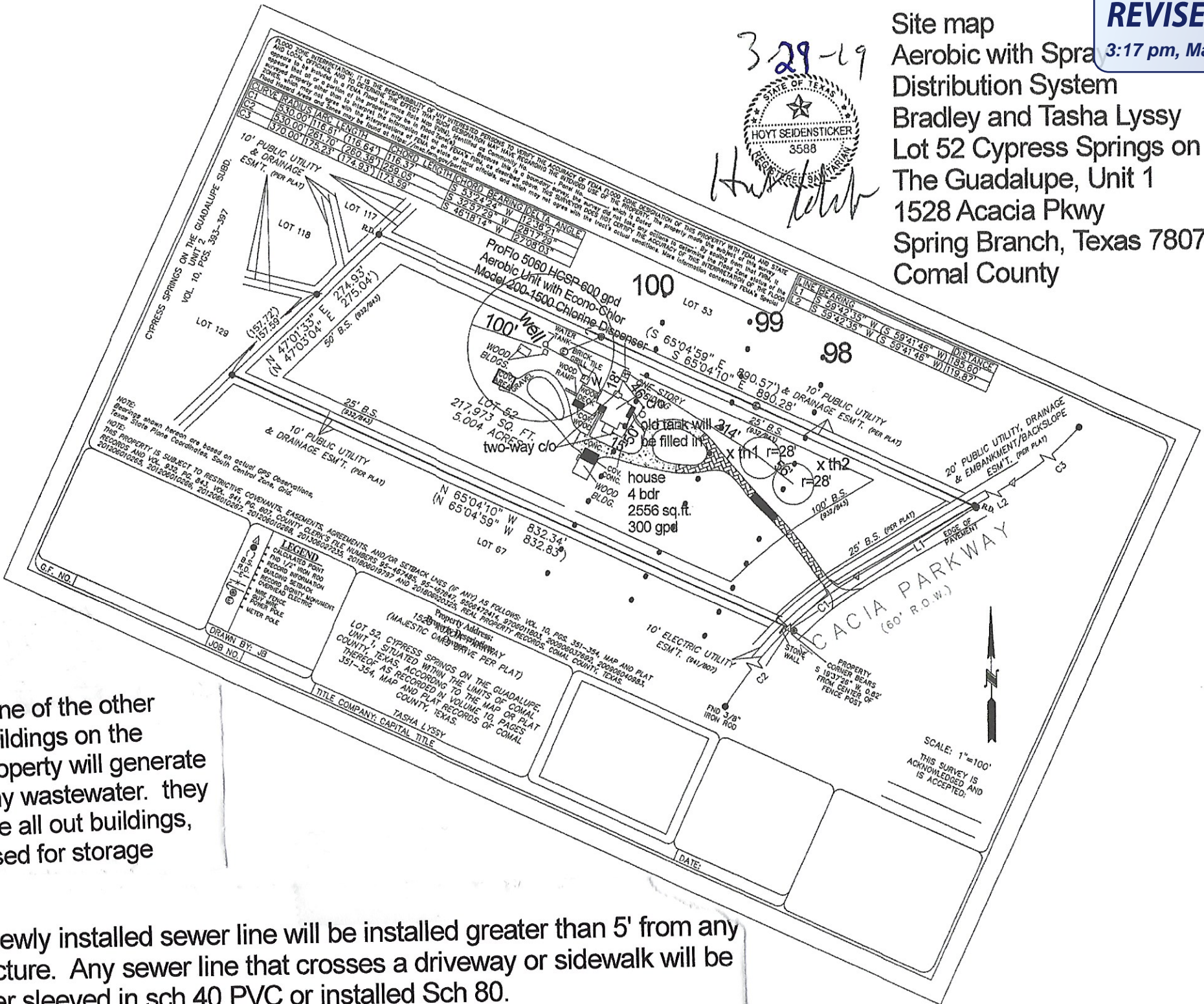
REVISED

3:17 pm, Mar 29, 2019

Site map
Aerobic with Spr
Distribution System
Bradley and Tasha Lyssy
Lot 52 Cypress Springs on
The Guadalupe, Unit 1
1528 Acacia Pkwy
Spring Branch, Texas 78070
Comal County



329-19



none of the other buildings on the property will generate any wastewater. they are all out buildings, used for storage

All newly installed sewer line will be installed greater than 5' from any structure. Any sewer line that crosses a driveway or sidewalk will be either sleeved in sch 40 PVC or installed Sch 80.

NOTE: Surveys shown herein are based on actual GPS Observations.
NOTE: This Survey is based on the State Plane Coordinate, South Central Zone Grid.
NOTE: THIS PROPERTY IS SUBJECT TO RESTRICTIVE COVENANTS, EASEMENTS, AGREEMENTS AND/OR SETBACK LINES (IF ANY) AS FOLLOWS: VOL. 10, PGS. 351-354, MAP AND PLAT LOT 52, CYPRESS SPRINGS ON THE GUADALUPE, UNIT 1, SITUATED WITHIN THE LIMITS OF COMAL COUNTY, TEXAS, AS RECORDED IN VOLUME 10, PAGES 351-354, MAP AND PLAT RECORDS OF COMAL COUNTY, TEXAS.

Property Address:
1528 ACACIA PARKWAY
(MAJESTIC CARES DRIVE PER PLAT)
LOT 52, CYPRESS SPRINGS ON THE GUADALUPE, UNIT 1, SITUATED WITHIN THE LIMITS OF COMAL COUNTY, TEXAS, AS RECORDED IN VOLUME 10, PAGES 351-354, MAP AND PLAT RECORDS OF COMAL COUNTY, TEXAS.

TASHA LYSSY
TITLE COMPANY: CAPITAL TITLE

G.F. NO.	DESCRIPTION
1	CALCULATED POINT
2	1/2" IRON ROD
3	RECORD INFORMATION
4	RECORD SETBACK
5	OVERHEAD UTILITY
6	OVERHEAD ELECTRIC
7	WIRE FENCE
8	POWER POLE
9	METER POLE

DRAWN BY: JJB
JOB NO.:

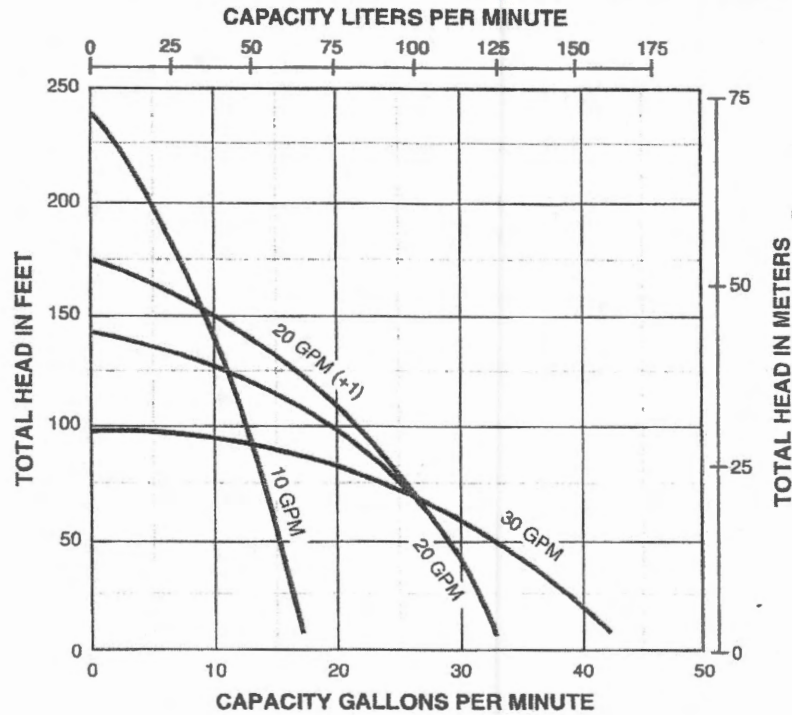
SCALE: 1"=100'
THIS SURVEY IS ACKNOWLEDGED AND ACCEPTED.

DATE:



4" multi-stage submersible pump

PUMP PERFORMANCE



RECEIVED

MAR 15 2019

COUNTY ENGINEER

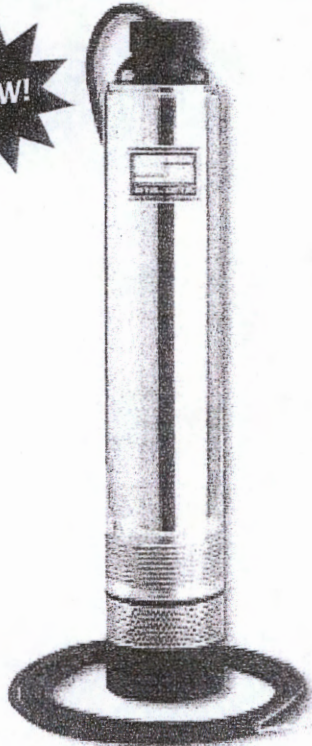
PUMP PERFORMANCE (Capacity in Gallons per Minute)

Pump Model	Flow Rate (GPM)	PSI											
		0	10	20	30	40	50	60	70	80	90	100	110
10DOM05221	10			15.0	13.7	12.7	11.5	10.2	8.4	6.5	4.3	1.0	
10DOM05121	10			15.0	13.7	12.7	11.5	10.2	8.4	6.5	4.3	1.0	
20DOM05221	20			30.0	26.0	21.5	14.2	4.4					
20DOM05121	20			30.0	26.0	21.5	14.2	4.4					
30DOM05221	30		38.5	33.3	25.8	16							
30DOM05121	30		38.5	33.3	25.8	16							
20DOM05221+1	20 +1			30	27.5	24	20	13.5	6				
20DOM05121+1	20 +1			30	27.5	24	20	13.5	6				

PUMP PERFORMANCE (Capacity in Liters per Minute)

Pump Model	Flow Rate (LPM)	Bar											
		0	.69	1.38	2.07	2.76	3.45	4.13	4.82	5.51	6.20	6.89	7.58
10DOM05221	37.85		56.8	51.9	48.1	43.5	38.6	31.8	24.6	16.3	3.8		
10DOM05121	37.85		56.8	51.9	48.1	43.5	38.6	31.8	24.6	16.3	3.8		
20DOM05221	75.7		113.6	98.4	81.4	53.7	16.7						
20DOM05121	75.7		113.6	98.4	81.4	53.7	16.7						
30DOM05221	113.55	145.7	126.0	97.7	60.6								
30DOM05121	113.55	145.7	126.0	97.7	60.6								
20DOM05221+1	75.7 +1			113.4	103.9	90.7	75.6	51.0	22.6				
20DOM05121+1	75.7 +1			113.4	103.9	90.7	75.6	51.0	22.6				

4" multi-stage submersible pump



This product is Listed to UL Standards for Safety by Underwriters Laboratories Inc. (UL).



The STEP Plus™ D Series 4" submersible pump in 10, 20 and 30 GPM models dominate with superior "DRAW-DOWN" capability.

The STEP Plus™ D Series 4" submersible pump dominates with reduced AMP DRAW.

The STEP Plus™ D Series 4" submersible pump dominates with COOLER and QUIETER operation.

APPLICATIONS

- **Clean and Gray Water...** for residential, commercial, and agricultural use.

SPECIFICATIONS

Motor – Available in 115 or 230 volt versions. Dry-wound, double ball-bearing, double-seal and thermal overload protected, UL and CSA approved.

Shell – Stainless steel (300 grade)

Discharge – Fiberglass-reinforced thermoplastic

Discharge Bearing – Nylatron®

Impellers – Acetel

Diffusers – Polycarbonate

Suction Caps – Polycarbonate with stainless steel wear ring

Thrust Pads – Proprietary spec.

Shaft and Coupling – Stainless steel 300 grade

Intake – Fiberglass-reinforced thermoplastic

Intake Screen – Stainless steel

Jacketed Cord – 600 Volt "SJOW" jacketed 10' leads, 2-wire with ground

Agency Listing – UL and CSA

STEP Plus™ D SERIES

FEATURES

STEP Plus DOMINATES with a...

Patented Stage System – The proven SignaSeal™ staging system utilizes a patented ceramic wear surface. When incorporated with STA-RITE's "true" independent floating impellers, dominates with 1st-in-class performance, superior sand handling, and a thrust management staging system with industry exclusive "dry-run" capabilities.

Superior "draw-down" capability –

The STEP Plus Dominates in this class with the lowest draw-down of 4-1/2" (a standard 4" NEMA submersible only draws-down to 13-1/2").

Reduced amp draw – The STEP Plus Dominates in this class with less energy consumption – over 25% less amp draw (9.5 amps vs. 12.7 amps, 115 volt) than a 4" NEMA submersible, reducing operating costs and extending the service life of float switch contacts.

Cooler and quieter operation –

The STEP Plus Dominates by using the pumped liquid to cool the motor as it passes over the motor. The water passing over the motor dampens the motor noise, eliminating expensive "flow-inducer sleeves" required when using a standard 4" NEMA submersible.

Impellers – Precision molded for perfect balance... ultra smooth for the highest performance and efficiency. Allows for .080" solids.

Shaft – Positive drive, hexagonal 7/16" – 300-grade stainless steel shaft offers generous impeller drive surfaces.

Shaft bearing – Exclusive self-lubricating Nylatron® bearing resists wear surface from sand and abrasives.

Shell – Heavy-walled, corrosion resistant 300-grade stainless steel.

ORDERING INFORMATION

Catalog Number	HP	Max. Load Amps	Volts	Phase/Cycles	Cord Length	Pallet Quantity	Weight (Lbs.)
10DOM05221	1/2	5.5	230	1/60	10'	80	16
10DOM05121	1/2	11.0	115	1/60	10'	80	16
20DOM05221	1/2	4.6	230	1/60	10'	80	16
20DOM05121	1/2	9.5	115	1/60	10'	80	16
30DOM05221	1/2	4.6	230	1/60	10'	80	16
30DOM05121	1/2	9.5	115	1/60	10'	80	16
20DOM05221+1	1/2	5.3	230	1/60	10'	80	16
20DOM05121+1	1/2	10.6	115	1/60	10'	80	16

Nylatron® is a registered trademark of Polymer Corp. SignaSeal™ and STEP Plus™ are trademarks of WICOR Industries.

In order to provide the best products possible, specifications are subject to change.

MJ Central Texas Septic, LLC
DBA MJ Septic

27552 Old Blanco Road
San Antonio, Texas 78260
(210) 875-3625 * (210) 889-4606
mjseptic@satx.rr.com (email)
www.mjseptic.com

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

MAR 15 2019

VOID

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

PROPERTY ADDRESS: 1520 Acacia Pkwy Spring Branch, TX 78070

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, MJ 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 II:** 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, spray 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 1/2 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 2-3 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 maintenance fees. Homeowner(s) information is provided before repairs are made and transfer contract is signed (by new homeowner) and returned to us. The new homeowner is 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 initial here that you've received a copy of this document: *JK* (keep the maintenance tips/guide for your reference)

VOID

CIRCLE ONE CHOICE BELOW

Contract Verified (office use only)

1 YEAR \$285	2 YEAR \$530	3 YEAR \$675	2 YEAR INITIAL Included in Installation	Paid in Full at Sign Up, Non-Refundable, Does Not Include Additional Charges Noted Above. 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.
-----------------	-----------------	-----------------	--	--

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 routine maintenance inspections as agreed. I have read and agree to the maintenance contract guidelines stated above and have also read and agree to comply with the Maintenance Tips/Owner Guide.

Accepted by Signature: *John Jones* Printed Name: Tasha Lyss N Email: tashaschmidt24@gmail.com
 Phone Numbers: (Home) *214* (Mr. Cell) (210) 859-7823 (Mrs. Cell) (210) 954-0718 (Work) *N/A*
 Subdivision: *Cypress Springs Aundaluxe* # of Occupants in Home: 5 Gate Codes/Combination Locks, etc. #0911 Biting Dogs: *0*
 (MJ Septic will assess a \$75 service fee if we are not notified of gate code changes, biting dogs, etc.)

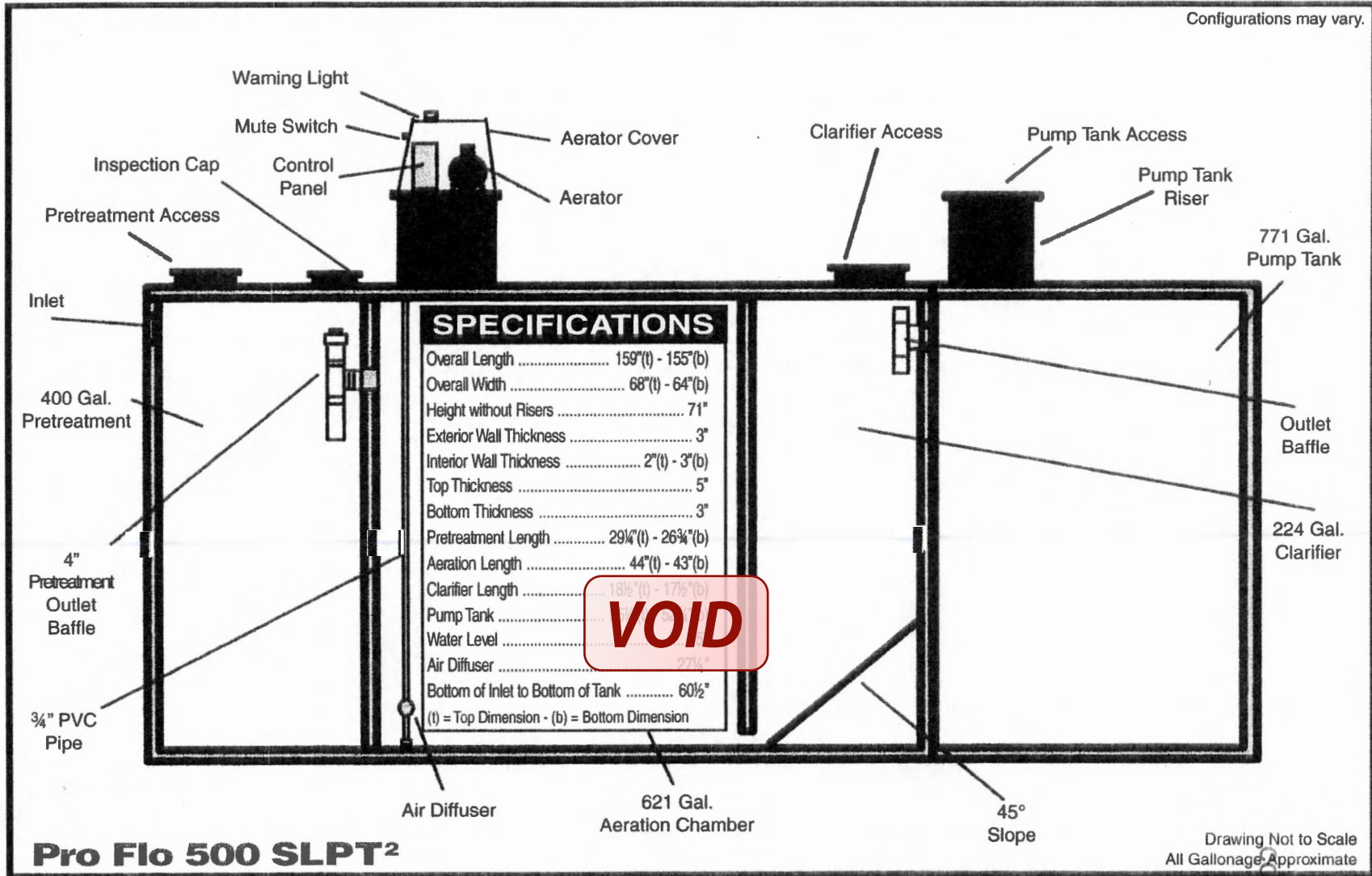
MJ Central Texas Septic, LLC Authorized Signature: *Stephanie E. Perez*

Date: *01-25-19*

VOID

Configurations may vary.

Pro Flo 500 SLPT² System Diagram



Pro Flo 500 SLPT²

Drawing Not to Scale
All Gallonage Approximate

COUNTY ENGINEER

MAR 15 2019

RECEIVED

Ritzen, Brenda

From: Ritzen, Brenda
Sent: Friday, March 22, 2019 1:05 PM
To: 'bclyssy1@gmail.com'
Cc: 'hoyt@gvvc.com'
Subject: FW: Permit 108869

Re: Tasha & Bradley Lyssy
Cypress Springs Unit 1 Lot 52
Application for Permit for Authorization to Construct an On-Site Sewage Facility

Dear property owner and agent,

The following information is needed before I can continue processing the referenced permit submittal:

- ✓. Provide equivalent protection of sewer pipe under and within 5 ft. of all surface improvements/sidewalks etc.
- ✓ Verify if any of the other buildings (other than the residence) on the property have water connected.
3. Revise as needed and resubmit.

Thank you,

Brenda Ritzen, OS0007722
Environmental Health Coordinator
Comal County Engineers Office
195 David Jonas Drive
New Braunfels, Texas 78132
830-608-2090
www.cceo.org

RECEIVED

MAR 15 2019

Warranty Deed with Vendor's Lien

COUNTY ENGINEER

Notice of confidentiality rights: If you are a natural person, you may remove or strike any or all of the following information from any instrument that transfers an interest in real property before it is filed for record in the public records: your Social Security number or your driver's license number.

Date: January 2, 2019

Grantor: Richard Wayne Mosley and Ellen Brennan Mosley, husband and wife

Grantor's Mailing Address: 8700 Post Oak Ln #139 Sa, Tx 78219

Grantee: Tasha Christine Lyssy and husband, Bradley Charles Lyssy

Grantee's Mailing Address: 1528 Acacia Pkwy, Spring Branch, Tx 78070

Consideration:

Cash and other good and valuable consideration along with a note of even date executed by Grantee and payable to the order of Colonial National Mortgage, a division of Colonial Savings, F.A. in the principal amount of \$325,000.00 (Three Hundred Twenty Five Thousand and 00/100 Dollars). The note is secured by a first and superior vendor's lien and superior title retained in this deed in favor of Colonial National Mortgage, a division of Colonial Savings, F.A. and by a first-lien deed of trust of even date from Grantee to J. David Motley and/or F. Allen Maulsby, trustee.

Property (including any improvements):

Lot 52, CYPRESS SPRINGS ON THE GUADALUPE, UNIT 1, Situated within the limits of Comal County, Texas, according to the Map or Plat thereof as recorded in Volume 10, Pages 351-354, Map and Plat Records of Comal County, Texas.

Reservations from Conveyance: None

Exceptions to Conveyance and Warranty:

This conveyance, however, is made and accepted subject to any and all restrictions, encumbrances, easements, covenants, and conditions, if any, relating to the hereinabove described property as the same are filed for record in County Clerk's Office of Comal County, Texas.

Grantor, for the Consideration, and subject to the Reservations from Conveyance and the Exceptions to Conveyance and Warranty, grants, sells, and conveys to Grantee the Property, together with all singular the rights and appurtenances thereto in any way belonging, to have and to hold it to Grantee and Grantee's heirs, successors, and assigns forever. Grantor binds and to

0707 18-391779-SA

hold it to Grantee and Grantee's heirs, successors, and assigns to warranty and forever defend all and singular the Property to Grantee and Grantee and Grantee's heirs, successors, and assigns against every person whomsoever lawfully claiming or to claim the same or any part thereof, except as to the Reservations from Conveyance and the Exceptions to Conveyance and Warranty.

The Vendor's Lien against and Superior Title to the Property are retained until the Note described is fully paid according to its terms, at which time this Deed will become absolute. The Vendor's Lien and Superior Title herein retained are hereby transferred, assigned, sold, and conveyed to the payee of the Note, and the successors and assigns of the payee.

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

EXECUTED this 2nd day of January, 2019.

RECEIVED

MAR 15 2019

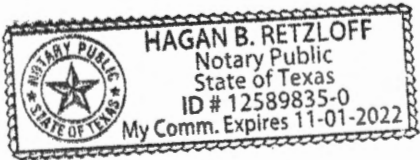
COUNTY ENGINEER

Richard Wayne Mosley
Richard Wayne Mosley

Ellen Brennan Mosley
Ellen Brennan Mosley

THE STATE OF Tx §
 §
COUNTY OF Bexar §

Before me, a Notary Public, the foregoing instrument was acknowledged on 2nd day of January, 2019 by Richard Wayne Mosley and Ellen Brennan Mosley who personally appeared before me, and who is known to me through DL to be the person(s) who executed it for the purposes and consideration expressed therein, and in the capacity stated.



Hagan B. Retzloff
NOTARY PUBLIC, STATE OF
Texas

AFTER RECORDING, RETURN TO:

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

Filed and Recorded
Official Public Records
Bobbie Koepp, County Clerk
Comal County, Texas
01/02/2019 04:21:27 PM
JESSICA 2 Pages(s)
201906000218

 *Bobbie Koepp*



24165 IH-10 W, STE 217 #457
 SAN ANTONIO, TX 78257
 (210) 260-6587

GATE CODE: #0911

Customer ID: L-204

Date: 10 / 10 / 2019

Permit No. 108869

Brand/Mfr: NuWater B-550-PC-400PT (600GPD)

System S/N: N/A

service@sanaerobic.com
www.sanaerobic.com

AEROBIC INSPECTION REPORT

Owner: TASHA & BRADLEY LYSSY

Contract Term: Expires OCTOBER 2021

Owner's Address: 1528 ACACIA PKWY

Inspections per year: 3

City / State / Zip: SPRING BRANCH, TX 78070

Next Service Due: 02 / 29 / 2020

Site Address: ---SAME---

TASHASCHMIDT24@GMAIL.COM
 Email: BCLYSSY1@GMAIL.COM

City / State / Zip: _____

County: COMAL

Owner's Phone: (210) 859-7323 / (210) 954-0718

Subdivision: CYPRESS SPRINGS on THE GUADALUPE

Inspection type: Routine Scheduled Inspection (CONTRACT CUSTOMER)

Service Call Y N

AERATOR:	<input checked="" type="checkbox"/> OPERATIONAL	INOPERATIVE	N/A
IRRIGATION PUMP:	<input checked="" type="checkbox"/> OPERATIONAL	INOPERATIVE	N/A
DISINFECTION DEVICE:	<input checked="" type="checkbox"/> OPERATIONAL	INOPERATIVE	N/A
CHLORINE SUPPLY:	<input checked="" type="checkbox"/> OPERATIONAL	INOPERATIVE	N/A RESIDUAL: <u>0.2</u>
SPRAY FIELD VEGETATION:	<input checked="" type="checkbox"/> OPERATIONAL	INOPERATIVE	N/A
PHOTO CELL/TIMER:	<input checked="" type="checkbox"/> OPERATIONAL	INOPERATIVE	N/A
SYSTEM ALARM:	<input checked="" type="checkbox"/> OPERATIONAL	INOPERATIVE	N/A

REPLACED DIFFUSERS: Y N N/A ACID WASH: Y N N/A CLEANED AERATOR FILTERS: Y N N/A

NORWECO UNITS—CLEANED BASKET FILTER: Y N N/A DRIP SYSTEMS—CHECKED MICRON FILTER: Y N N/A

WATER METER READING: _____ OR N/A LIDS PROPERLY SECURED: Y N

SLUDGE MEASUREMENTS: PRETREATMENT: 0" AERATION: 0" CLARIFIER: 0" PUMP TANK: 0"

RECOMMEND SYSTEM SHOULD BE PUMPED: Y N REPAIRS MADE: Y N

COMMENTS: System functioned properly upon inspection. Spoke to Mrs. Lyssy about system function.

INSPECTOR: KRISTOPHER WISE, SAN AEROBIC

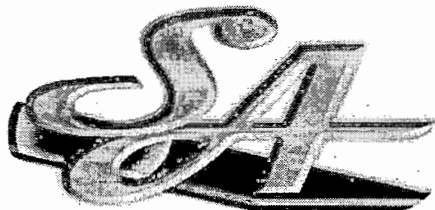
MAINTENANCE PROVIDER'S LICENSE NO. MP0001901

Kris Wise

10/10/2019

INSPECTOR'S SIGNATURE

DATE



SAN AEROBIC
Septic Service & Aerobic Maintenance
AEROBIC INSPECTION REPORT

GATE CODE: #0911

www.SanAerobic.com
24165 IH-10 W STE 217-457
SAN ANTONIO, TX 78257
(210) 260-6587
www.sanaerobic.com

Customer ID: L-204

Permit No. 108869

Date: 02 / 18 / 2020

Brand/Mfr & Model: NuWater B-550-PC-400PT (600GPD)

Serial No.: N/A

Owner(s)/Owner's Rep: TASHA & BRADLEY LYSSY

Subdivision: CYPRESS SPRINGS on THE GUADALUPE

Business Name: (If Commercial System)

Inspections per year: 3

System Address: 1528 ACADIA PKWY

Contract Exp: 10/24/2021

City / State / Zip: SPRING BRANCH, TX 78070

Next Service Due: JUNE 2020 (Month/Year)

Owner's Mailing Address: ---SAME---

Inspection Type:

City / State / Zip:

[X] ROUTINE (Contract Customer)

Phone: (210) 859-7323 / (210) 954-0718

[] REAL ESTATE INSPECTION

Email: TASHASCHMIDT24@GMAIL.COM BCLYSSY1@GMAIL.COM

Service Call: Y [N]

County/Permitting Municipality: [] BEXAR Co. [] KENDALL Co. [X] COMAL Co. [] HOLLYWOOD PARK [] SHAVANO PARK [] MEDINA Co. [] BANDERA Co. [] OTHER

AERATOR: OPERATIONAL INOPERATIVE N/A
IRRIGATION PUMP: OPERATIONAL INOPERATIVE N/A
DISINFECTION DEVICE: OPERATIONAL INOPERATIVE N/A
CHLORINE SUPPLY: OPERATIONAL INOPERATIVE N/A RESIDUAL: 0.1
SPRAY FIELD VEGETATION: OPERATIONAL INOPERATIVE N/A
PHOTO CELL/TIMER: OPERATIONAL INOPERATIVE N/A
SYSTEM ALARM: OPERATIONAL INOPERATIVE N/A

REPLACED DIFFUSERS: Y N [N/A] ACID WASH: Y N [N/A] CLEANED AERATOR FILTERS: [Y] N N/A
NORWECO UNITS—CLEANED BASKET FILTER: Y N [N/A] DRIP SYSTEMS—CHECKED MICRON FILTER: Y N [N/A]
WATER METER READING: OR [N/A] LIDS PROPERLY SECURED: [Y] N
SLUDGE MEASUREMENTS: PRETREATMENT: 8" AERATION: 0" CLARIFIER: 0" PUMP TANK: 0"
RECOMMEND SYSTEM SHOULD BE PUMPED: Y [N] REPAIRS MADE: Y [N]

COMMENTS: System functioned properly upon inspection.

Inspector's Signature: [Signature] Date: 02/18/2020

Inspector: [X] KRISTOPHER WISE TCEQ #MP0001901 [] CAMILLE DeWINNE TCEQ #MT0001542

[] LOLITA O'CONNOR TCEQ #MT0001763 [] CASEY MADDOX TCEQ #MT0001764

San Aerobic
29540 SLUMBERWOOD
FAIR OAKS RANCH, TX 78015

Phone: (210) 260-6587
Fax: (830) 755-4449

WWW.SANAEROBIC.COM SERVICE@SANAEROBIC.COM

To: TASHA & BRADLEY LYSSY
1528 ACACIA PKWY
SPRING BRANCH, TX 78070

Printed: 10/11/2021
Site: 1528 ACACIA PKWY
SPRING BRANCH, TX 78070
(210) 859-7323

Permit #: **108869**

Agency: COMAL

County: COMAL

Mfg / Brand: - NuWATER

Treatment Type: Aerobic

Disposal: Surface Application

Customer ID: 96

Contract Dates: 10/24/2019 - 10/24/2021

Scheduled Date: 9/21/2021

Aerator: B-550 PC-400 PT

Inspection 6 of 6

Service Type: Scheduled Inspection

Visit Date: 9/21/2021

Method: Grab

Technician: CASEY MADDOX

Maint. Provider: KRIS WISE

This counts as a type of "Scheduled Inspection"

Entered By: LOLITA O'CONNOR

Aerators: Operational

Filters: Operational

Irrigation Pumps: Operational

Disinfection Device: Operational

Chlorine Supply: Operational

Sludge Levels

For Tank 2: 6

Aerator Reading: Good

Sprinkler Squirt Height:

Chlorinator: Op

Turbidity: Good

Tank Lid / Riser: Secured

Insp. Port / Plug: Secured

Electric Circuits: Operational

Distribution System: Operational

Sprayfield Veg: Operational

Color: Good

Odor: Good

Alarm: Operational

PSI Pressure:

OK System Light: Op

Comments

CHLORINE RESIDUAL: 0.2 (Ideal)

Service Completed

System is functioning properly. Service Contract is expiring 10/24/21; PLEASE RENEW! Please see attached Service Contract Renewal form.

THANK YOU!

Insp ID #:44