



COMAL COUNTY

ENGINEER'S OFFICE

License to Operate On-Site Sewage Treatment and Disposal Facility

Issued This Date: 01/21/2020 Permit Number: 109560

Location Description: 235 LONGWOOD DR
NEW BRAUNFELS, TX 78132

Subdivision: River Chase
Unit: 8
Lot: 1368
Block:
Acreage:

Type of System: Aerobic
Surface Irrigation

Issued to: Stanley G. & Vicki J. Pehl

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

OS0007722

Comal County Environmental Health OSSF Inspection Sheet

Installer Name: KOEPPE OSSF Installer #: OS0003924
 1st Inspection Date: 1/8/2020 2nd Inspection Date: _____ 3rd Inspection Date: 01-21-2020
 Inspector Name: CONNOR Inspector Name: _____ Inspector Name: B. Olvera
 Permit#: 109560 Address: RIVER CHASE 235 LONGWOOD DR.

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	X	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)		X		01-21-20
2	SITE AND SOIL CONDITIONS & SETBACK DISTANCES Setback Distances Meet Minimum Standards	X	285.91(10) 285.30(b)(4) 285.31(d)		X		
3	SEWER PIPE Proper Type Pipe from Structure to Disposal System (Cast Iron, Ductile Iron, Sch. 40, SDR 26)	X	285.32(a)(1)		X		
4	SEWER PIPE Slope from the Sewer to the Tank at least 1/8 Inch Per Foot	X	285.32(a)(3)		X		
5	SEWER PIPE Two Way Sanitary - Type Cleanout Properly Installed (Add. C/O Every 100' &/or 90 degree bends)	X	285.32(a)(5)		X		
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)				

01-08-2020 JC

Operational. Cover. Tied into existing system

01-21-2020 BMO

Covered

**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)	EXISTING ATU			
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						
15	AEROBIC TREATMENT UNIT Manufacturer AEROBIC TREATMENT UNIT Model Number						
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)(5) 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(c)(3)(A)-(F)				
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)	X	285.33(d)(6) 285.33(c)(4)	AEROBIC SPRAY	X		01-21-20
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)				

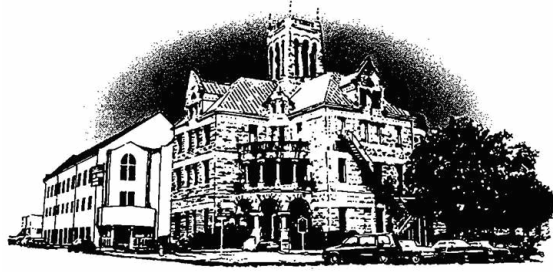
**Comal County Environmental Health
OSSF Inspection Sheet**

No.	Description	Answer	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
32	EFFLUENT DISPOSAL SYSTEM Utilized Only by Single Family Dwelling EFFLUENT DISPOSAL SYSTEM Topographic Slopes < 2.0% EFFLUENT DISPOSAL SYSTEM Adequate Length of Drain Field (1000 Linear ft. for 2 bedrooms or Less & an additional 400 ft. for each additional bedroom) EFFLUENT DISPOSAL SYSTEM Lateral Depth of 18 inches to 3 ft. & Vertical Separation of 1ft on bottom and 2 ft. to restrictive horizon and ground water respectfully EFFLUENT DISPOSAL SYSTEM Lateral Drain Pipe (1.25 - 1.5" dia.) & Pipe Holes (3/16 - 1/4" dia. Hole Size) 5 ft. Apart		285.33(b)(3)(A) 285.33(b)(3)(A) 285.33(b)(3)(B) 285.91(13) 285.33(b)(3)(D) 285.33(b)(3)(F)				
33	AEROBIC TREATMENT UNIT Is Aerobic Unit Installed According to Approved Guidelines.		285.32(c)(1)	EXISTING ATU			
34	AEROBIC TREATMENT UNIT Inspection/Clean Out Port & Risers Provided AEROBIC TREATMENT UNIT Secondary restraint system provided AEROBIC TREATMENT UNIT Riser permanently fastened to lid or cast into tank AEROBIC TREATMENT UNIT Riser cap protected against unauthorized intrusions						
35	AEROBIC TREATMENT UNIT Chlorinator Properly Installed with Chlorine Tablets in Place.						
36	PUMP TANK Is the Pump Tank an approved concrete tank or other acceptable materials & construction PUMP TANK Sampling Port Provided in the Treated Effluent Line PUMP TANK Check Valve and/or Anti- Siphon Device Present When Required PUMP TANK Audible and Visual High Water Alarm Installed on Separate Circuit From Pump						
37	PUMP TANK Inspection/Clean Out Port & Risers Provided PUMP TANK Secondary restraint system provided PUMP TANK Riser permanently fastened to lid or cast into tank PUMP TANK Riser cap protected against unauthorized intrusions						
38	PUMP TANK Secondary restraint system provided						
39	PUMP TANK Electrical Connections in Approved Junction Boxes / Wiring Buried						

**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?	X	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)		X		01-21-20
41	APPLICATION AREA Low Angle Nozzles Used / Pressure is as required APPLICATION AREA Acceptable Area, nothing within 10 ft of sprinkler heads? APPLICATION AREA The Landscape Plan is as Designed	X X	285.33(d)(2)(G)(i) 285.33(d)(2)(A) 285.33(d)(2)(F)		X X		
42	APPLICATION AREA Area Installed	X		PER PLAN	X		
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: 109560
Issued This Date: 08/19/2019
This permit is hereby given to: Stanley G. & Vicki J. Pehl

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

235 LONGWOOD DR
NEW BRAUNFELS, TX 78132

Subdivision: River Chase
Unit: 8
Lot: 1368
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.

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

Date July 29, 2019

Permit # 109560

Owner Name STANLEY G & VICKI J PEHL Agent Name GREG W. JOHNSON, P.E.
Mailing Address 235 LONGWOOD DRIVE Agent Address 170 HOLLOW OAK
City, State, Zip NEW BRAUNFELS TEXAS 78132 City, State, Zip NEW BRAUNFELS, TX 78132
Phone# 830-964-4299 Phone # (830) 905-2778
Email sgpehl74@gvtc.com Email gregjohnsonpe@yahoo.com

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

Subdivision Name RIVER CHASE Unit/Phase/Section 8 Lot 1368 Block

Acreage/Legal

Street Name/Address 235 LONGWOOD DRIVE City NEW BRAUNFELS Zip 78132

Type of Development:

[X] Single Family Residential

Type of Construction (House, Mobile, RV, Etc.) HOUSE + PERSONAL SHOP

Number of Bedrooms 3

Indicate Sq Ft of Living Area 2228

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[] Non-Single Family Residential

(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: \$ EXISTING (Structure Only)

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

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

Source of Water [X] Public [] Private Well

Are Water Saving Devices Being Utilized Within the Residence? [X] 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 also 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.

Stanley G Pehl

Signature of Owner

08/02/2019

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 GREG W. JOHNSON, P.E.

System Description PROPRIETARY; AEROBIC TREATMENT AND SURFACE IRRIGATION

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

Tank Size(s) (Gallons) Existing NU-WATER B-550-400PT (#106597) Absorption/Application Area (Sq Ft) 5957

Gallons Per Day (As Per TCEQ Table III) 240 + 20 SHOP

(Sites generating more than 5000 gallons per day are required to obtain a permit through TCEQ)

Is the property located over the Edwards Recharge Zone? [X] Yes [] No

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

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Is there an existing TCEQ approved WPAP for the property? [X] Yes [] No

(if yes, the R. S. or P. E. shall certify that the OSSF design complies with all provisions of the existing WPAP.)

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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 [X] No

Is there an existing TCEQ approval CZP for the property? [] Yes [X] No

(if yes, the P.E. or R.S. shall certify that the OSSF design complies with all provisions of the existing CZP)

If there is no existing CZP, does the proposed development activity require a TCEQ approved CZP? [] Yes [] No

(if yes, the P.E. or R.S. shall certify that the OSSF design will comply with all provisions of the proposed CZP. A Permit to construct will not be issued for the proposed OSSF until the CZP has been approved by the appropriate regional office.)

Is this property within an incorporated city? [] Yes [X] No

If yes, indicate the city:



FIRM #2585

By signing this application, I certify that:

- The information provided above is true and correct to the best of my knowledge.
- I affirmatively consent to the online posting/public release of my e-mail address associated with this permit application, as applicable

Signature of Designer (Handwritten Signature)

Date August 5, 2019

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

September 16, 2017

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

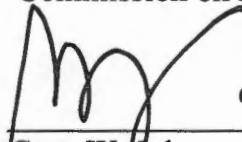
RE- SEPTIC DESIGN
235 LONGWOOD DRIVE
RIVER CHASE, UNIT 8 LOT 1368
NEW BRAUNFELS, TX 78132
SMITHWOOD CONSTRUCTION, LLC

Ms. Brenda Ritzen/Sandra Hernandez,

The referenced property is located within the Edwards Aquifer Recharge Zone. This OSSF design will comply with requirements in the WPAP.

Temporary erosion and sedimentation controls should be utilized as necessary prior to construction. If any sensitive feature (caves, solution cavities, sink holes, etc.) is discovered during construction, activities must be suspended immediately and the applicant or his agent must immediately notify the TCEQ Regional Office. After that operations can only proceed after the Executive Director approves required additional engineered impact plans.

Designed in accordance with Chapter 285, Subchapter D, §285.40, 285.41, & 285.42, Texas Commission on Environmental Quality (Effective December 27, 2012).



9/16/17

Greg W. Johnson, P.E. No. 67587 / F#2585
170 Hollow Oak
New Braunfels, Texas 78132 - 830/905-2778



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OCT 12 2017
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AFFIDAVIT



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THE COUNTY OF COMAL
STATE OF TEXAS

CERTIFICATION OF OSSF REQUIRING MAINTENANCE

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

I

The Texas Health and Safety Code, Chapter 366 authorizes the Texas Commission on Environmental Quality (TCEQ) to regulate on-site sewage facilities (OSSFs). Additionally, the Texas Water Code (TWC), § 5.012 and § 5.013, gives the commission primary responsibility for implementing the laws of the State of Texas relating to water and adopting rules necessary to carry out its powers and duties under the TWC. The commission, under the authority of the TWC and the Texas Health and Safety code, requires owner's to provide notice to the public that certain types of OSSFs are located on specific pieces of property. To achieve this notice, the commission requires a recorded affidavit. Additionally, the owner must provide proof of the recording to the OSSF permitting authority. This recorded affidavit is not a representation or warranty by the commission of the suitability of this OSSF, nor does it constitute any guarantee by the commission that the appropriate OSSF was installed.

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II

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

COUNTY ENGINEER

8 UNIT/PHASE/SECTION BLOCK 1368 LOT RIVER CHASE SUBDIVISION

IF NOT IN SUBDIVISION: ACREAGE SURVEY

STANLEY G. PEHL & VICKI J. PEHL

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

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

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

WITNESS BY HAND(S) ON THIS 2 DAY OF AUGUST, 20 19

X Stanley G. Pehl

Owner(s) signature(s)

STANLEY G. PEHL

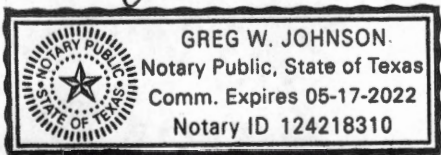
Owner (s) Printed name (s)

STANLEY G. PEHL

AUGUST, 20 19

SWORN TO AND SUBSCRIBED BEFORE ME ON THIS 2 DAY OF

Notary Public Signature



(Notary Seal Here)

THIS POSSES ONLY

Filed and Recorded
Official Public Records
Bobbie Koepf, County Clerk
Comal County, Texas
08/12/2019 11:52:58 AM
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201906027891



Bobbie Koepf

**THE COUNTY OF COMAL
STATE OF TEXAS**

CERTIFICATION OF SINGLE FAMILY DWELLING

According to Texas Commission of Environmental Quality Rules for On-Site Sewage Facilities, this document is filed in the Deed Records of **COMAL COUNTY, TEXAS**.

I

Before me this day appeared **STANLEY G. & VICKI J. PEHL**, being the owners of the referenced property at **235 LONGWOOD DRIVE**. They further state that the Residence and any additional living space on this property will be occupied only by a single family.

An OSSF requiring a Certification of Single Family Dwelling, will be installed on the property described as:

8 UNIT BLOCK 1368 LOT **RIVER CHASE** SUBDIVISION

IF NOT IN SUBDIVISION: ACREAGE SURVEY

The property is owned by **STANLEY G. PEHL & VICKI J. PEHL**

WITNESS MY HAND ON THIS 2 OF DAY OF **AUGUST**, 2019.

Stanley G. Pehl
OWNER (SIGNATURE)

Vicki J. Pehl
OWNER (SIGNATURE)

SWORN TO AND SUBSCRIBED BEFORE ME ON THIS 2 DAY OF **AUGUST**, 2019 BY

STANLEY G. PEHL
OWNER NAME (PRINTED)

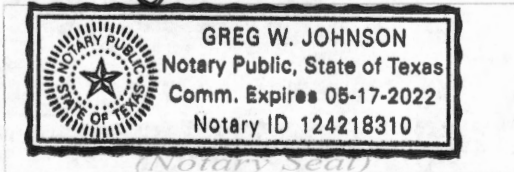
VICKI J. PEHL
OWNER NAME (PRINTED)

Greg W. Johnson
Notary Public Signature

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

Date Soil Survey Performed: August 02, 2019

Site Location: RIVER CHASE, UNIT 8, LOT 1368

Proposed Excavation Depth: N/A

Requirements:

At least two soil excavations must be performed on the site, at opposite ends of the proposed disposal area. Locations of soil boring or dug pits must be shown on the site drawing. For subsurface disposal, soil evaluations must be performed to a depth of at least two feet below the proposed excavation depth. For surface disposal, the surface horizon must be evaluated. Describe each soil horizon and identify any restrictive features on the form. Indicate depths where features appear.

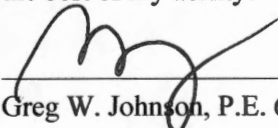
SOIL BORING NUMBER		SURFACE EVALUATION					
Depth (Feet)	Texture Class	Soil Texture	Gravel Analysis	Drainage (Mottles/ Water Table)	Restrictive Horizon	Observations	
0	IV	CLAY	N/A	NONE OBSERVED	LIMESTONE @ 6"	BROWN	
1							6"
2							
3							
4							
5							

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

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


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

08/02/19
Date

OSSF SOIL EVALUATION REPORT INFORMATION

Date: August 05, 2019

Applicant Information:

Name: STANLEY G. & VICKI J. PEHL
Address: 235 LONGWOOD DRIVE
City: NEW BRAUNFELS State: TEXAS
Zip Code: 78132 Phone: (830) 964-4299

Site Evaluator Information:

Name: Greg W. Johnson, P.E., R.S., S.E. 11561
Address: 170 Hollow Oak
City: New Braunfels State: Texas
Zip Code: 78132 Phone & Fax (830)905-2778

Property Location:

Lot 1368 Unit 8 Blk Subd. RIVER CHASE
Street Address: 235 LONGWOOD DRIVE
City: NEW BRAUNFELS Zip Code: 78132
Additional Info.:

Installer Information:

Name:
Company:
Address:
City: State:
Zip Code: Phone

Topography: Slope within proposed disposal area: 6 %
Presence of 100 yr. Flood Zone: YES NO X
Existing or proposed water well in nearby area: YES NO X
Presence of adjacent ponds, streams, water impoundments: YES NO X
Presence of upper water shed: YES NO X
Organized sewage service available to lot: YES NO X

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Design Calculations for Aerobic Treatment with Spray Irrigation:

Commercial

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Q = GPD
Residential Water conserving fixtures to be utilized? Yes X No
Number of Bedrooms the septic system is sized for: 3 Total sq. ft. living area 2229
Q gal/day = (Bedrooms +1) * 75 GPD - (20% reduction for water conserving fixtures)
Q = (3 +1)*75-(20%) = 240+20 (SHOP) NOTE: 3 BDRM RES. @ 240 GPD + PERSONAL SHOP/OFFICE @ 20 GPD = 260 GPD - ADDING AN ADDITIONAL SPRAY HEAD TO COVE ADDITIONAL BATHROOM
Trash Tank Size 353 Gal.
TCEQ Approved Aerobic Plant Size 600 G.P.D.
Req'd Application Area = Q/Ri = 260 / 0.064 = 4063 sq. ft.
Application Area Utilized = 5957 sq. ft.
Pump Requirement 12 Gpm @ 41 Psi (Redjacket 0.5 HP 18 G.P.M. series or equivalent)
Dosing Cycle: ON DEMAND or X TIMED TO DOSE IN PREDAWN HOURS
Pump Tank Size = 768 Gal. 14.5 Gal/inch.
Reserve Requirement = 87 Gal. 1/3 day flow.
Alarms: Audible & Visual High Water Alarm & Visual Air Pump malfunction
With Chlorinator NSF/TCEQ APPROVED
SCH-40 or SDR-26 3" or 4" sewer line to tank
Two way cleanout
Pop-up rotary sprinkler heads w/ purple non-potable lids
1" Sch-40 PVC discharge manifold
APPLICATION AREA SHOULD BE SEEDED AND MAINTAINED WITH VEGETATION.

I HAVE PERFORMED A THOROUGH INVESTIGATION BEING A REGISTERED PROFESSIONAL ENGINEER AND SITE EVALUATOR IN ACCORDANCE WITH CHAPTER 285, SUBCHAPTER D, §285.30, & §285.40 (REGARDING RECHARGE FEATURES), TEXAS COMMISSION OF ENVIRONMENTAL QUALITY (EFFECTIVE DECEMBER 29, 2016)

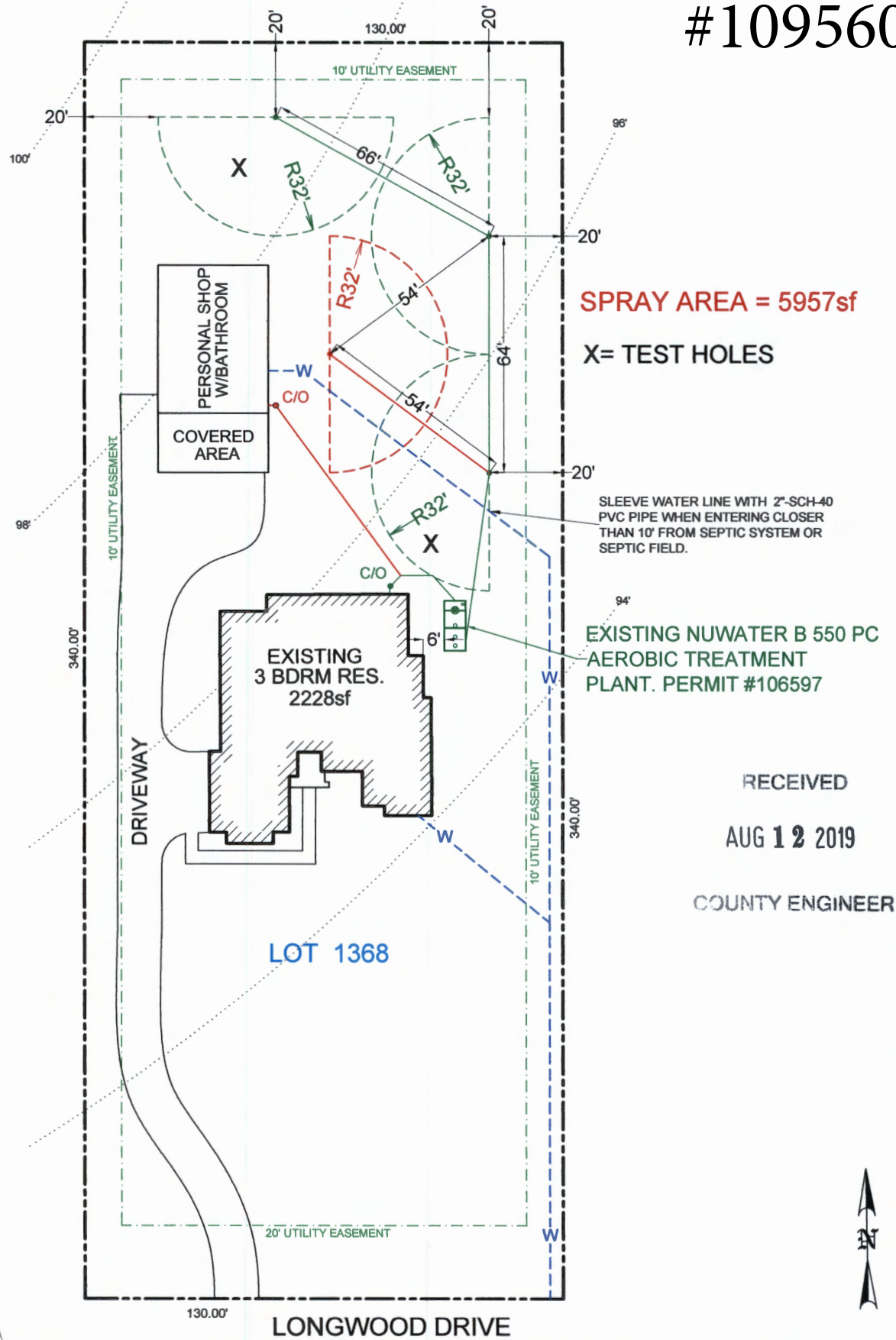
GREG W. JOHNSON, P.E. F#002585 - S.E. 11561

08/05/19
DATE



FIRM #2585

#109560



SPRAY AREA = 5957sf

X= TEST HOLES

SLEEVE WATER LINE WITH 2" SCH-40 PVC PIPE WHEN ENTERING CLOSER THAN 10' FROM SEPTIC SYSTEM OR SEPTIC FIELD.

EXISTING NUWATER B 550 PC AEROBIC TREATMENT PLANT. PERMIT #106597

RECEIVED

AUG 12 2019

COUNTY ENGINEER

LOT 1368

LONGWOOD DRIVE



OWNER: STANLEY G. & VICKI J. PEHL		DRAWN BY: EJS III	
STREET ADDRESS: 235 LONGWOOD DRIVE			
LEGAL DESC: RIVER CHASE	UNIT/SECTION/PHASE: 7	BLOCK:	LOT: 1368
PREPARED BY: GREG W. JOHNSON, P.E. F#002585	SCALE: 1"=40'	DATE: 8/5/2019	REVISED:



TANK NOTES:

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

Tightlines to the tank shall be SCH-40 PVC.

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

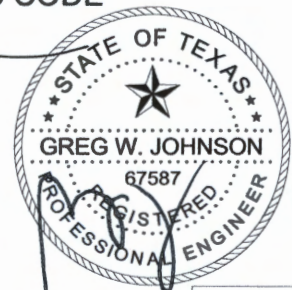
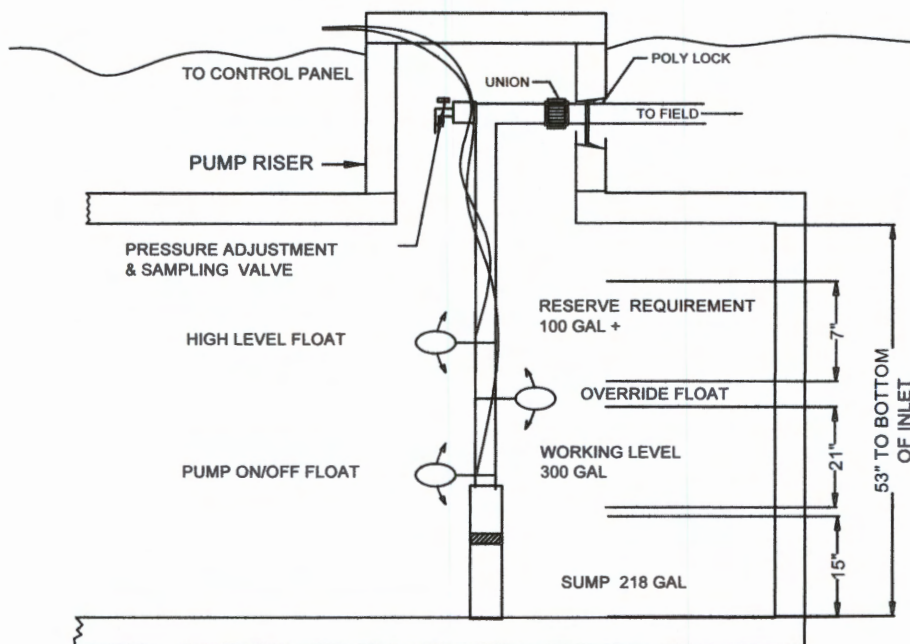
A minimum of 4" of sand, sandy loam, clay loam free of rock shall be placed under and around tanks

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AUG 12 2019

COUNTY ENGINEER

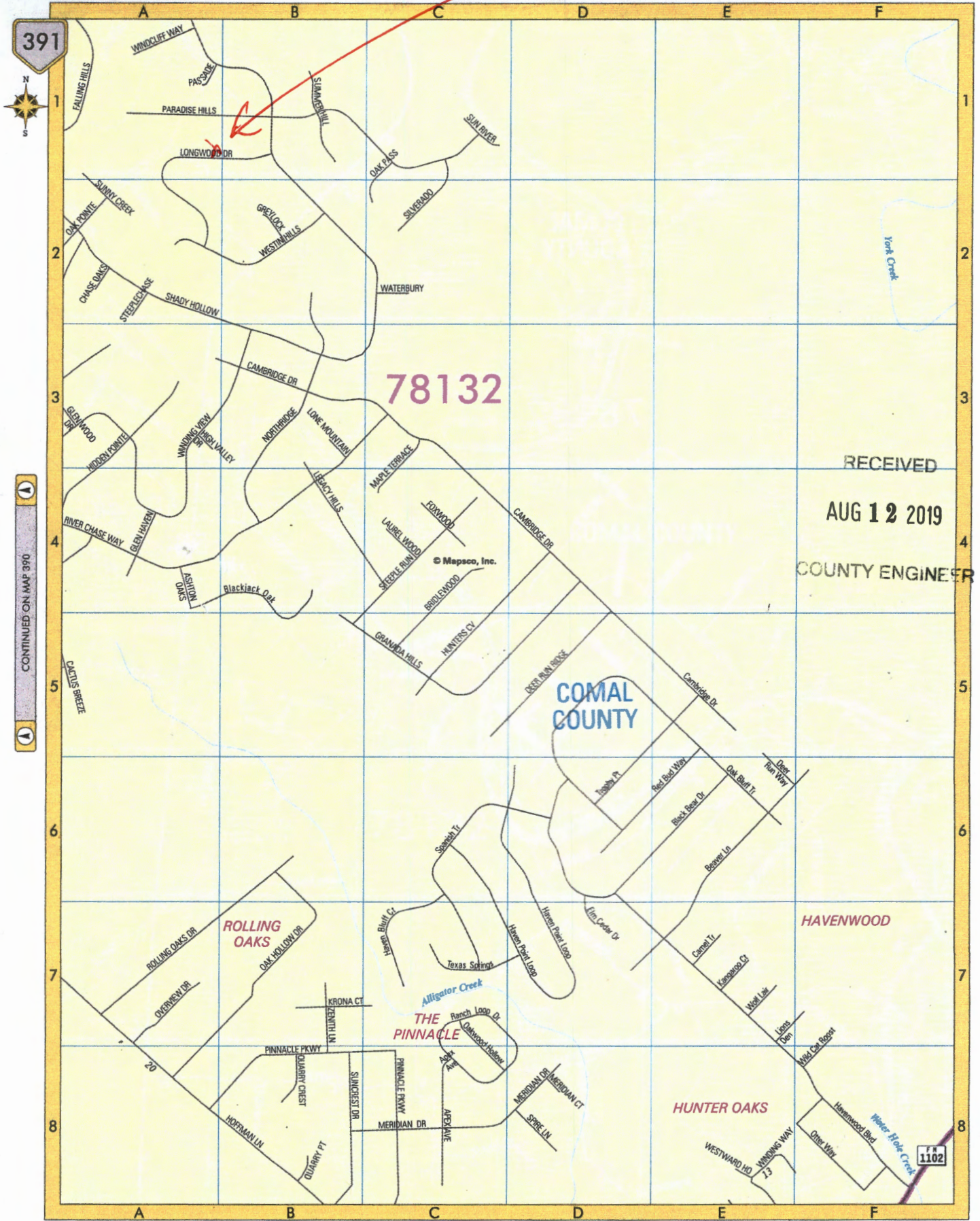
ALL WIRING MUST BE IN COMPLIANCE WITH
THE MOST RECENT NATIONAL ELECTRIC CODE



F-2585

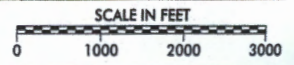
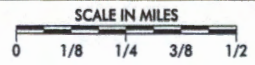
08/03/19

TYPICAL PUMP TANK CONFIGURATION
NU-WATER 550PC -400PT 768 GAL PUMP TANK



78132

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AUG 12 2019
COUNTY ENGINEER



**CCEO
COPY**



Comal County

OFFICE OF COMAL COUNTY ENGINEER

License to Operate On-Site Sewage Treatment and Disposal Facility

Issued This Date: **11/07/2017** Permit Number: **106597**

Location Description: 235 LONGWOOD DR
NEW BRAUNFELS, TX 78132

Subdivision: River Chase
Unit: 7
Lot: 1368
Block:
Acreage:

Type of System: Aerobic
Surface Irrigation

Issued to: Smithwood Construction, LLC

This license is authorization for the owner to operate and maintain a private facility at the location described in accordance to the rules and regulations for on-site sewerage facilities of Comal County, Texas, and the Texas Commission on Environmental Quality.

The license grants permission to operate the facility. It does not guarantee successful operation. It is the responsibility of the owner to maintain and operate the facility in a satisfactory manner.

Alterations to this permit including, but not limited to:

- Increase in the square feet of living area
- Increase in the number of bedrooms
- A change of use (i.e. residential to commercial)
- Relocation of system components (including the relocation of spray heads)
- Installation of landscaping
- Adding new structures to the system

may require a new permit. **It is the responsibility of the owner to apply for a new permit, if applicable.**

Inspection and licensing of a facility indicates only that the facility meets certain minimum requirements. It does not impede any governmental entity in taking the proper steps to prevent or control pollution, to abate nuisance, or to protect the public health.

This license to operate is valid for an indefinite period. The holder may transfer it to a succeeding owner, provided the facility has not been remodeled and is functioning properly.

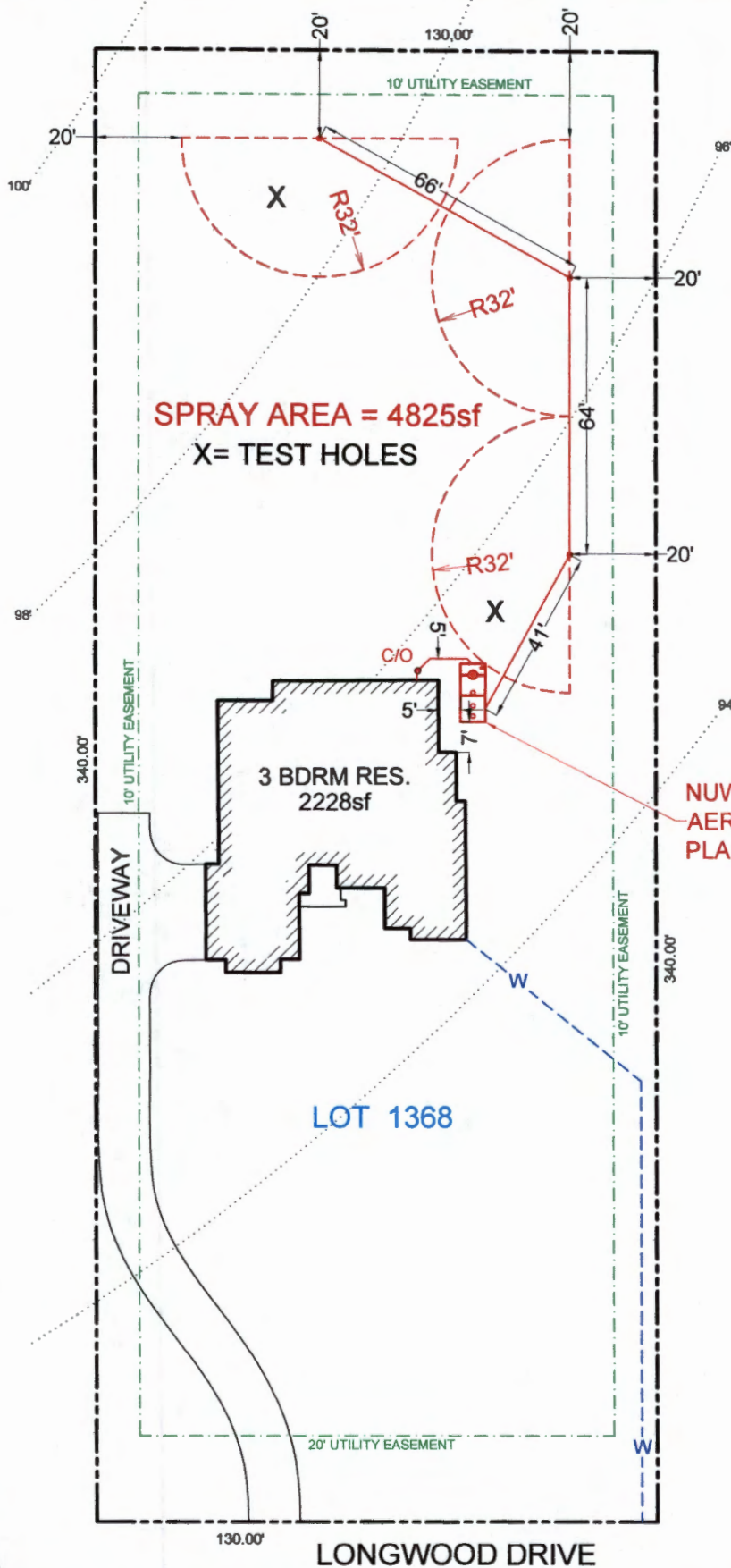
Licensing Authority
Comal County Environmental Health

 **OS8497**
ENVIRONMENTAL HEALTH INSPECTOR

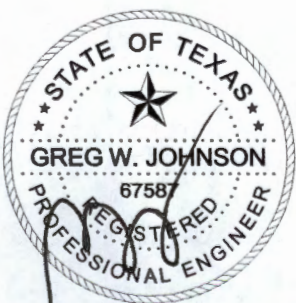

ENVIRONMENTAL HEALTH COORDINATOR **OS-0025599**

**CCEO
COPY**

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OCT 12 2017
COUNTY ENGINEER



NUWATER B 550 PC
AEROBIC TREATMENT
PLANT



OWNER: SMITHWOOD CONSTRUCTION, LLC.		DRAWN BY:	
STREET ADDRESS: 235 LONGWOOD DRIVE			
LEGAL DESC: RIVER CHASE	UNIT/SECTION/PHASE: 8	BLOCK:	LOT: 1368
PREPARED BY: GREG W. JOHNSON, P.E. F#002585	SCALE: 1"=40'	DATE: 9/18/2017	REVISED:

ATC-NEW BRAUNFELS

4000141800835

AFTER RECORDING MAIL TO:
Stanley G. Pehl and Vicki J. Pehl
235 Longwood
New Braunfels, TX 78132

Prepared By:
Robertson Anschutz Vettors
1500 CityWest Boulevard, Ste. 700
Houston, TX 77042

GENERAL WARRANTY DEED

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.

RECEIVED

AUG 12 2019

COUNTY ENGINEER

STATE OF TEXAS

COUNTY OF COMAL

THAT **Tiffany J. Schmidt, aka Tiffany Schmidt, a single person**, hereinafter called "Grantor", for and in consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration to Grantor in hand paid by **Stanley G. Pehl and Vicki J. Pehl, husband and wife**, hereinafter called "Grantee", whose mailing address is **235 Longwood, New Braunfels, TX 78132**, the receipt and sufficiency of which is hereby acknowledged, and the further consideration of the execution and delivery by said Grantee of one certain Promissory Note in the principal sum of **Four Hundred Eight Thousand Seven Hundred Thirty-Five Dollars (\$408,735.00)**, of even date herewith, payable to the order of **Security Service Federal Credit Union**, hereinafter called "Mortgagee", bearing interest at the rate therein provided; said Note containing attorney's fee clause and various acceleration of maturity clauses in case of default, and being secured by Vendor's Lien and Superior Title retained herein in favor of said Mortgagee, and also being secured by Deed of Trust of even date herewith from Grantee to **Ruth W. Garner, Trustee**, Grantor has GRANTED, SOLD and CONVEYED, and by these presents does GRANT, SELL and CONVEY, unto said Grantee, the following described Property located in **COMAL** County, Texas, to-wit:

Lot 1368, RIVER CHASE, UNIT EIGHT, in Comal County, Texas, according to plat thereof recorded in Volume 15, Pages 177-187, Map and Plat Records, Comal County, Texas



* M C W R N T D E E D *

RECEIVED
AUG 12 2019

COUNTY ENGINEER

Together with Grantor's right, title and interest in all system memberships and/or ownership certificates in any non-municipal water and/or sewer systems serving said Property.

Mortgagee has, at the special instance and request of Grantee, paid to Grantor a portion of the purchase price of the Property hereinabove described, as evidenced by the above described Note, and thus said Vendor's Lien and Deed of Trust Lien against said Property securing the payment of said Note, are hereby assigned, transferred and delivered to Mortgagee, Grantor hereby conveying to said Mortgagee the said Superior Title to said property, subrogating said Mortgagee to all the rights and remedies of Grantor in the Property by virtue of said liens.

TO HAVE AND TO HOLD the above described Property, together with all and singular the rights and appurtenances thereunto in anywise belonging to said Grantee, Grantee's heirs and assigns, forever, AND Grantor does hereby bind Grantor, Grantor's successors and assigns, to WARRANT and FOREVER DEFEND all and singular the said Property unto said Grantee, Grantee's heirs and assigns, against every person whomsoever lawfully claiming or to claim the same or any part thereof.

NOTWITHSTANDING any provision in this general warranty deed to the contrary, Grantees acknowledges and agrees that Grantor has not made, does not make and specifically negates and disclaims any representations, warranties, promises, covenants, agreements or guarantees of any kind or character whatsoever, whether express or implied, oral or written, past, present or future, of, as to, concerning or with respect to (a) the value, nature, quality or condition of the Property; (b) the suitability of the Property for any and all activities and uses of purchaser; (c) the merchantability, profitability or fitness for a particular purpose of the Property; (d) the manner or quality of the construction or materials, if any, incorporated into the Property; and (e) the manner, quality, state of repair or lack of repair of the Property.

****THE REMAINDER OF THIS PAGE INTENTIONALLY LEFT BLANK****



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AUG 12 2019

COUNTY ENGINEER

This conveyance is made subject to all and singular the restrictions, easements, exceptions, conditions and covenants, if any, applicable to and enforceable against the above-described Property as shown by the records of said County, as well as ad valorem taxes for current and subsequent years.

But it is expressly agreed that the Vendor's Lien and Superior Title is retained in favor of the Payee of said Note against the above-described Property and improvements, until said Note and all interest thereon shall have been fully paid according to the terms thereof, when this Deed shall become absolute.

When this Deed is executed by more than one person, or when the Grantee is more than one person, the instrument shall read as though pertinent verbs, nouns and pronouns were changed correspondingly, and when executed by or to a corporation, the words "heirs, executors and administrators" or "heirs and assigns" shall be construed to mean "successors and assigns".

EXECUTED this 31st day of August, 2018.

Tiffany J. Schmidt
Tiffany J. Schmidt

UNOFFICIAL



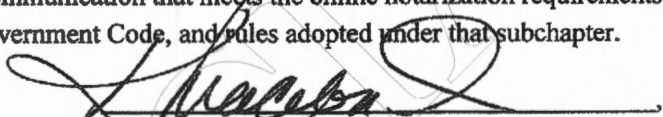
* M T W R N T D E E D *

State of Texas
County of Comal

This instrument was acknowledged before me on [Date] Aug 31, 2018 by **Tiffany J. Schmidt**.

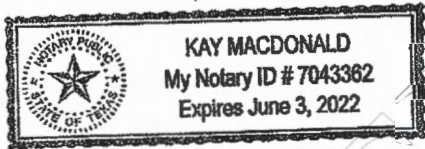
Notary Public: check the appropriate box - and **only one box** - as applicable to this notarial act:

- This notarial act is a traditional notarization. The person(s) acknowledging is/are physically appearing before me.
- This notarial act is an online notarization. The person(s) acknowledging is/are appearing before me by an interactive two-way audio and video communication that meets the online notarization requirements under Subchapter C, Chapter 406, TX Government Code, and rules adopted under that subchapter.



Notary Public (Signature of Notarial Officer)

(Official Seal or Stamp)



(Printed Name of Notarial Officer)

My commission expires: _____



After Recording Return to:
Alamo Title Company
494 South Seguin St., Ste 100
New Braunfels, TX 78130

Filed and Recorded
Official Public Records
Bobbie Koepf, County Clerk
Comal County, Texas
08/31/2018 03:13:53 PM
LAURA 4 Pages(s)
201806034429



Bobbie Koepf

OSSF DEVELOPMENT APPLICATION CHECKLIST

Staff will complete shaded

items Date Received	initials

Permit Number

Instructions:

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

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

08/12/19

 Date

___ COMPLETE APPLICATION	
Check No. _____	Receipt No. _____

___ INCOMPLETE APPLICATION
(Missing Items Circled, Application Refused)

Aerobic Services of South Texas
15188 FM 306
Canyon Lake, TX 78133



Phone: (830) 964-2365
 Fax: (830) 964-2659
 www.aerobicservices.com

Printed: 9/24/2019

ENTERED

Permit #: ~~106597~~

109560

To: **Stanley Pehl**
235 Longwood Drive
New Braunfels, TX 78132

Tech: Not Assigned
 Brand/Mfg.: Nuwater -
 System S/N:
 Aerator and S/N:

Contract: 11/7/2017 - 11/7/2019
 Inspections per year: 3
 Service Due: 11/7/2019

Site: 235 Longwood Drive, New Braunfels
 Agency: Comal County Environmental Health
 County: Comal
 Subdivision:

Phone: (830) 964-4299
 Cell:
 Work:

Alt Phone: (6)

Inspection Type: Scheduled

Item	Operational	Inoperative	N/A
Aerator:	<u>/</u>	<u>/</u>	<u>/</u>
Irrigation pump:	<u>/</u>	<u>/</u>	<u>/</u>
Air compressor:	<u>/</u>	<u>/</u>	<u>/</u>
Disinfection device:	<u>/</u>	<u>/</u>	<u>/</u>
Chlorine supply:	<u>/</u>	<u>/</u>	<u>/</u>
Spray field vegetation:	<u>/</u>	<u>/</u>	<u>/</u>
Sprinkler / Drip backwash:	<u>/</u>	<u>/</u>	<u>/</u>
Controls/ Electric Circuits	<u>/</u>	<u>/</u>	<u>/</u>

Air Pressure 108

Test Results and observations: (As Required)
 Chlorine Residual: 0.03
 Test Method: DPD
 BOD: _____
 TSS: _____
 Access Ports Secured YES / NO
 Repairs made: YES / NO

Mixed Liquor
 Aeration 0
 Sludge Levels
 Clarifier 10
 Pump +

Repairs and Comments: Removed kink in vacuum line

RECEIVED

Inspector: Ricky
 Tom Hampton VP
 MP349/OS24597

Date: 12/5/19

DEC 09 2019

added a fourth sprinkler
 looks at Chlorinator not dosing as designed during
NOVEMBER INSPECTION

Area: / 0
 GPS: ID = 61114399

COUNTY ENGINEER

235 Longwood Drive, New Braunfels

ENTERED



Aerobic Services of South Texas
15188 FM 306
Canyon Lake, TX 78133



Phone: (830) 964-2365
Fax: (830) 964-2659
www.aerobicservices.com

To: Stanley Pehl
235 Longwood Drive
New Braunfels, TX 78132

Printed: 4/1/2020
Site: 235 Longwood Drive
New Braunfels, TX 78132
(830) 964-4299

Permit #: 109560 Customer ID: 61114399
Agency: Comal County Environmental Health Comal County Environmental Health Comal C Contract Dates: 11/7/2019 - 11/7/2020
County: Comal Sub: Scheduled Date: 3/7/2020 Inspection 1 of 3
Mfg / Brand: - Nuwater
Treatment Type: Aerobic
Disposal: Surface Application

Service Type: Scheduled Inspection

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

Visit Date: 3/31/2020

Method: Grab

Technician: Ricky Nieto

Maint. Provider: Hampton, Thomas

Sludge Levels

Aerators: Operational
Filters: Operational
Irrigation Pumps: Operational
Disinfection Device: Operational
Chlorine Supply: Operational
Chlorine Residual: 0.78

For Tank 2: 20
For Tank 3: 3

Tank Lid / Riser: Secured

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

Alarm: Operational

Comments

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

Service Completed

Insp ID #:121522

Provider: *Thomas Hampton*

License #: MP0000349

Expires: 9/30/2020

Aerobic Services of South Texas
15188 FM 306
Canyon Lake, TX 78133



Date: 8/27/2020

MAILED

Phone: (830) 964-2365
Fax: (830) 964-2659
www.aerobicservices.com

To: **Stanley Pehl**
235 Longwood Drive
New Braunfels, TX 78132

Contract Period
Start Date: 11/7/2020
End Date: 11/7/2021

B

Phone: (830) 964-4299 Subdivision:
Site: 235 Longwood Drive, New Braunfels, TX 78132
County: Comal
Installer: Hill Country Excavation
Agency: Comal County Environmental Health
Mfg/Brand: / Nuwater

ENTERED

Permit #: 109560

3 visits per year - one every 4 months
240 gallons per day
Aerobic Services of South Texas
Map Key: ID: 61114399

**ROUTINE MAINTENANCE AND INSPECTION AGREEMENT
RENEWAL CONTRACT**

General

This Work for Hire Agreement (hereinafter referred to as this "Agreement") is entered into by and between the client named above (referred to as to "Client") and Aerobic Services of South Texas (Thomas W. Hampton MP349) (hereinafter referred to as "Contractor") located at 15188 FM 306 Canyon Lake, Texas 78133 (830) 964-2365. By this Agreement the Contractor agrees to render professional service, as described herein, and the Client agrees to fulfill the terms of this Agreement as described herein. This contract will provide for all required inspections, testing and service for your Aerobic Treatment System. The policy will include the following:

1. 3 inspections a year/services calls (at least one every 4 months), for a total of 3 over the one year period including inspection, adjustment and servicing of the mechanical, electrical and other applicable component parts to ensure proper function. This includes inspecting control panel, air pumps, air filters, diffuser operation. Any alarm situation affecting the proper function of the Aerobic process will be addressed within a 48-hour time frame. Repair work on non-warranty parts will include price for parts & labor. The prices will be quoted before work is performed.
2. An effluent quality inspection consisting of a visual check for color, turbidity, scum overflow and examination for odors. A test for chlorine residual and PH will be taken and reported as necessary.
3. If any improper operation is observed, which cannot be corrected at the time of the service visit, you will be notified immediately in writing of the conditions and estimated date of correction.
4. The client is responsible for chlorine; Must be filled before or during the service visit.
5. Any additional visits, inspections or sample collection required by specific Municipalities, Water/River Authorities, County Agencies the TCEQ or any other authorized regulatory agency in your jurisdiction will be covered by this policy.

The Homeowners Manual must be strictly followed or warranties are subject to invalidation. Pumping of sludge build-up is not covered by this policy and will result in additional charges.

ACCESS BY CONTRACTOR

The Contractor or anyone authorized by the Contractor may enter the property at reasonable times without prior notice for the purpose of the above described Services. The contractor may access the System components including the tanks by means of excavation for the purpose of evaluations if necessary. Soil is to be replaced with the excavated material as best

as possible.

Termination of Agreement

Either party may terminate this agreement within ten days written notice in the event of substantial failure to perform in accordance with its terms by the other party without fault of the terminating party. If this Agreement is so terminated, the Contractor will immediately notify the appropriate health authority of the termination.

Limit of Liability

In no event shall the Contractor be liable for indirect, consequential, incidental or punitive damages, whether in contract tort or any other theory. In no event shall the Contractor's liability for direct damages exceed the price for the services described in this Agreement.

Dispute Resolution

If a dispute between the Client and the Contractor arises that cannot be settled in good faith negotiations then the parties shall choose a mutually acceptable arbitrator and shall share the cost of the arbitration services equally.

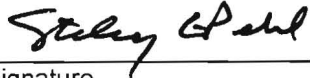
Entire Agreement

This Agreement contains the entire agreement of the parties, and there are no other promises or conditions in any other agreement either oral or written.

Severability

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

OWNER



Signature

STANLEY G. PEUL

Printed

830.964.4299 9/18/20

Phone/ Date

SERVICE PROVIDER

Aerobic Services of South Texas Inc.
15188 FM 306
Canyon Lake, Tx 78133


Signature
Tom Hampton VP

License# OS0024597 / MP 349

Aerobic Services of South Texas
15188 FM 306
Canyon Lake, TX 78133



Phone: (830) 964-2365
 Fax: (830) 964-2659
 www.aerobicservices.com
Permit #: 109560

Printed: 7/8/2020

To: Stanley Pehl
235 Longwood Drive
New Braunfels, TX 78132

Tech: Not Assigned
 Brand/Mfg.: Nuwater -
 System S/N:
 Aerator and S/N:

Contract: 11/7/2019 - 11/7/2020
 Inspections per year: 3
 Service Due: 7/7/2020
 Alt Phone:

Site: 235 Longwood Drive, New Braunfels
 Agency: Comal County Environmental Health
 County: Comal
 Subdivision:

Phone: (830) 964-4299
 Cell:
 Work:

②

Inspection Type: Scheduled

Item	Operational	Inoperative	N/A
Aerator:	<u>✓</u>	_____	_____
Irrigation pump:	<u>✓</u>	_____	_____
Air compressor:	<u>✓</u>	_____	_____
Disinfection device:	<u>✓</u>	_____	_____
Chlorine supply:	<u>✓</u>	_____	_____
Spray field vegetation:	<u>✓</u>	_____	_____
Sprinkler / Drip backwash:	<u>✓</u>	_____	_____
Controls/ Electric Circuits	<u>✓</u>	_____	_____

Air Pressure 60

Test Results and observations: (As Required)
 Chlorine Residual: 0.86
 Test Method: DPD
 BOD: _____
 TSS: _____
 Access Ports Secured YES/NO
 Repairs made: YES/NO

Mixed Liquor Aeration 0
 Sludge Levels
 Clarifier 12.4ft
 Pump 1

Repairs and Comments:

Inspector: Tom Hampton
 Tom Hampton VP
 MP349/OS24597

Date: 8/7/20

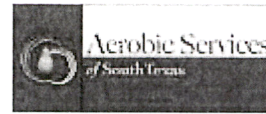
added a fourth sprinkler
 looks at Chlorinator not dosing as designed during
NOVEMBER INSPECTION

Area: / 0
 GPS: ID = 61114399

235 Longwood Drive, New Braunfels

Aerobic Services of South Texas
15188 FM 306
Canyon Lake, TX 78133

ENTERED



Phone: (830) 964-2365
Fax: (830) 964-2659
www.aerobicservices.com
Permit #: 109560

Printed: 9/22/2020

MAILED

To: Stanley Pehl
235 Longwood Drive
New Braunfels, TX 78132

Tech: Not Assigned
Brand/Mfg.: Nuwater -
System S/N:
Aerator and S/N:

Contract: 11/7/2019 - 11/7/2020
Inspections per year: 3
Service Due: 11/7/2020
Alt Phone:

Site: 235 Longwood Drive, New Braunfels
Agency: Comal County Environmental Health
County: Comal
Subdivision:

Phone: (830) 964-4299
Cell:
Work:

3

Inspection Type: Specified

Item	Operational	Inoperative	N/A
Aerator:	<u>/</u>	<u> </u>	<u> </u>
Irrigation pump:	<u>/</u>	<u> </u>	<u> </u>
Air compressor:	<u>/</u>	<u> </u>	<u> </u>
Disinfection device:	<u>/</u>	<u> </u>	<u> </u>
Chlorine supply:	<u>/</u>	<u> </u>	<u> </u>
Spray field vegetation:	<u>/</u>	<u> </u>	<u> </u>
Sprinkler / Drip backwash:	<u>/</u>	<u> </u>	<u> </u>
Controls/ Electric Circuits	<u>/</u>	<u> </u>	<u> </u>

Air Pressure 60

Test Results and observations: (As Required)
Chlorine Residual: 0.67
Test Method: DPD
BOD:
TSS:

Mixed Liquor
Aeration 12
Sludge Levels
Clarifier 12
Pump 1

Access Ports Secured YES/NO

Repairs made: YES/NO

Repairs and Comments: Re Attached Chlorine tube

Inspector: Tom Hampton
Tom Hampton VP
MP349/OS24597

Date: 11/5/20

added a fourth sprinkler
looks at Chlorinator not dosing as designed during
NOVEMBER INSPECTION

Area: / 0
GPS: ID = 61114399

235 Longwood Drive, New Braunfels

RECEIVED

NOV 17 2020

COUNTY ENGINEER

Aerobic Services of South Texas
15188 FM 306
Canyon Lake, TX 78133

MAILED



ENTERED

Printed: 12/17/2020

Phone: (830) 964-2365
 Fax: (830) 964-2659
 www.aerobicservices.com
Permit #: 109560

To: Stanley Pehl
235 Longwood Drive
New Braunfels, TX 78132

Tech: Not Assigned
 Brand/Mfg.: Nuwater -
 System S/N:
 Aerator and S/N:

Site: 235 Longwood Drive, New Braunfels

Contract: 11/7/2020 - 11/7/2021
 Inspections per year: 3
 Service Due: 3/7/2021
 Alt Phone: ①

Agency: Comal County Environmental Health
 County: Comal
 Subdivision:

Phone: (830) 964-4299
 Cell:
 Work:

Inspection Type: Sched wted

Item	Operational	Inoperative	N/A
Aerator:	<u>/</u>	<u> </u>	<u> </u>
Irrigation pump:	<u>/</u>	<u> </u>	<u> </u>
Air compressor:	<u>/</u>	<u> </u>	<u> </u>
Disinfection device:	<u>/</u>	<u> </u>	<u> </u>
Chlorine supply:	<u>/</u>	<u> </u>	<u> </u>
Spray field vegetation:	<u>/</u>	<u> </u>	<u> </u>
Sprinkler / Drip backwash:	<u>/</u>	<u> </u>	<u> </u>
Controls/ Electric Circuits	<u>/</u>	<u> </u>	<u> </u>

Air Pressure 58

Test Results and observations: (As Required)
 Chlorine Residual: 0.2
 Test Method: DPD
 BOD: _____
 TSS: _____
 Access Ports Secured YES / NO
 Repairs made: YES / NO

Mixed Liquor Aeration 40
 Sludge Levels Clarifier 40
 Pump 2

Repairs and Comments:
vacuum line - needs pick-up tube on chlorinator

Inspector: Seth
 Tom Hampton VP
 MP349/OS24597

Date: 1-8-21

added a fourth sprinkler

Area: / 0
 GPS:
 ID = 61114399

235 Longwood Drive, New Braunfels

Aerobic Services of South Texas
15188 FM 306
Canyon Lake, TX 78133

Phone: (830) 964-2365
 Fax: (830) 964-2659
 www.aerobicsservices.com
Permit #: 109560

Printed: 6/17/2021

To: Stanley Pehl
235 Longwood Drive
New Braunfels, TX 78132

Tech: Not Assigned
 Brand/Mfg.: Nuwater -
 System S/N:
 Aerator and S/N:

Contract: 11/7/2020 - 11/7/2021
 Inspections per year: 3
 Service Due: 7/7/2021
 Alt Phone:

Site: 235 Longwood Drive, New Braunfels
 Agency: Comal County Environmental Health
 County: Comal
 Subdivision:

Phone: (830) 964-4299
 Cell:
 Work:

②

Inspection Type: SMH

Item	Operational	Inoperative	N/A
Aerator:	<u>✓</u>	<u> </u>	<u> </u>
Irrigation pump:	<u>✓</u>	<u> </u>	<u> </u>
Air compressor:	<u>✓</u>	<u> </u>	<u> </u>
Disinfection device:	<u>✓</u>	<u> </u>	<u> </u>
Chlorine supply:	<u>✓</u>	<u> </u>	<u> </u>
Spray field vegetation:	<u>✓</u>	<u> </u>	<u> </u>
Sprinkler / Drip backwash:	<u>✓</u>	<u> </u>	<u> </u>
Controls/ Electric Circuits	<u>✓</u>	<u> </u>	<u> </u>

Air Pressure 62

Test Results and observations: (As Required)
 Chlorine Residual: 0.24
 Test Method: _____
 BOD: _____
 TSS: _____
 Access Ports Secured **YES/NO**
 Repairs made: YES **NO**

Mixed Liquor
 Aeration 0
 Sludge Levels
 Clarifier 0
 Pump 0

Repairs and Comments:

Inspector: Tom Hampton
 Tom Hampton VP
 MP349/OS24597

Date: 8-16-21

added a fourth sprinkler

Area: / 0
 GPS:

ID = 61114399

235 Longwood Drive, New Braunfels

Aerobic Services of South Texas
15188 FM 306
Canyon Lake, TX 78133



MAILED

Date: 8/27/2021

Phone: (830) 964-2365
Fax: (830) 964-2659
www.aerobicservices.com

To: Stanley Pehl
235 Longwood Drive
New Braunfels, TX 78132

Contract Period
Start Date: 11/7/2021
End Date: 11/7/2022

Burd

Permit #: 109560

Phone: (830) 964-4299 Subdivision:
Site: 235 Longwood Drive, New Braunfels, TX 78132
County: Comal
Installer: Hill Country Excavation
Agency: Comal County Environmental Health
Mfg/Brand: / Nuwater

3 visits per year - one every 4 months
240 gallons per day
Aerobic Services of South Texas
Map Key: ID: 61114399

**ROUTINE MAINTENANCE AND INSPECTION AGREEMENT
RENEWAL CONTRACT**

General

This Work for Hire Agreement (hereinafter referred to as this "Agreement") is entered into by and between the client named above (referred to as to "Client") and Aerobic Services of South Texas (Thomas W. Hampton MP349) (hereinafter referred to as "Contractor") located at 15188 FM 306 Canyon Lake, Texas 78133 (830) 964-2365. By this Agreement the Contractor agrees to render professional service, as described herein, and the Client agrees to fulfill the terms of this Agreement as described herein. This contract will provide for all required inspections, testing and service for your Aerobic Treatment System. The policy will include the following:

ENTERED

1. 3 inspections a year/services calls (at least one every 4 months), for a total of 3 over the one year period including inspection, adjustment and servicing of the mechanical, electrical and other applicable component parts to ensure proper function. This includes inspecting control panel, air pumps, air filters, diffuser operation. Any alarm situation affecting the proper function of the Aerobic process will be addressed within a 48-hour time frame. Repair work on non-warranty parts will include price for parts & labor. The prices will be quoted before work is performed.
2. An effluent quality inspection consisting of a visual check for color, turbidity, scum overflow and examination for odors. A test for chlorine residual and PH will be taken and reported as necessary.
3. If any improper operation is observed, which cannot be corrected at the time of the service visit, you will be notified immediately in writing of the conditions and estimated date of correction.
4. The client is responsible for chlorine; Must be filled before or during the service visit.
5. Any additional visits, inspections or sample collection required by specific Municipalities, Water/River Authorities, County Agencies the TCEQ or any other authorized regulatory agency in your jurisdiction will be covered by this policy.

The Homeowners Manual must be strictly followed or warranties are subject to invalidation. Pumping of sludge build-up is not covered by this policy and will result in additional charges.

ACCESS BY CONTRACTOR

The Contractor or anyone authorized by the Contractor may enter the property at reasonable times without prior notice for the purpose of the above described Services. The contractor may access the System components including the tanks by means of excavation for the purpose of evaluations if necessary. Soil is to be replaced with the excavated material as best

as possible.

Termination of Agreement

Either party may terminate this agreement within ten days written notice in the event of substantial failure to perform in accordance with its terms by the other party without fault of the terminating party. If this Agreement is so terminated, the Contractor will immediately notify the appropriate health authority of the termination.

Limit of Liability

In no event shall the Contractor be liable for indirect, consequential, incidental or punitive damages, whether in contract tort or any other theory. In no event shall the Contractor's liability for direct damages exceed the price for the services described in this Agreement.

Dispute Resolution

If a dispute between the Client and the Contractor arises that cannot be settled in good faith negotiations then the parties shall choose a mutually acceptable arbitrator and shall share the cost of the arbitration services equally.

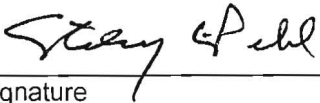
Entire Agreement

This Agreement contains the entire agreement of the parties, and there are no other promises or conditions in any other agreement either oral or written.

Severability

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

OWNER



Signature

STANLEY G. PEAL

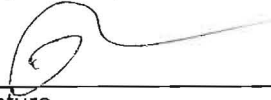
Printed

830-964-4299 / 10/4/21

Phone/ Date

SERVICE PROVIDER

Aerobic Services of South Texas Inc.
15188 FM 306
Canyon Lake, Tx 78133


Signature

Tom Hampton VP

License# OS0024597 / MP 349

Aerobic Services of South Texas
15188 FM 306
Canyon Lake, TX 78133



ENTERED

Phone: (830) 964-2365
 Fax: (830) 964-2659
 www.aerobicservices.com
Permit #: 109560

Printed: 10/13/2021

To: Stanley Pehl
235 Longwood Drive
New Braunfels, TX 78132

Tech: Not Assigned
 Brand/Mfg.: Nuwater -
 System S/N:
 Aerator and S/N:

MAILED

Site: 235 Longwood Drive, New Braunfels

Contract: 11/7/2021 - 11/7/2022
 Inspections per year: 3
 Service Due: 11/7/2021
 Alt Phone: ③

Agency: Comal County Environmental Health
 County: Comal

Phone: (830) 964-4299
 Cell:
 Work:

Subdivision:

Inspection Type: Standard

Item	Operational	Inoperative	N/A
Aerator:	<u>/</u>	<u> </u>	<u> </u>
Irrigation pump:	<u>/</u>	<u> </u>	<u> </u>
Air compressor:	<u>/</u>	<u> </u>	<u> </u>
Disinfection device:	<u>/</u>	<u> </u>	<u> </u>
Chlorine supply:	<u>/</u>	<u> </u>	<u> </u>
Spray field vegetation:	<u>/</u>	<u> </u>	<u> </u>
Sprinkler / Drip backwash:	<u>/</u>	<u> </u>	<u> </u>
Controls/ Electric Circuits	<u>/</u>	<u> </u>	<u> </u>

Air Pressure 80

Test Results and observations: (As Required)

Chlorine Residual: 1.50

Test Method: DP

BOD:

TSS:

Access Ports Secured YES / NO

Repairs made: YES / NO

Mixed Liquor
 Aeration 12
 Sludge Levels
 Clarifier 13
 Pump 0

Repairs and Comments:

Inspector: Tom Hampton

Tom Hampton VP
 MP349/OS24597

Date: 12/16/21

added a fourth sprinkler

Area: / 0
 GPS:

ID = 61114399

235 Longwood Drive, New Braunfels

Aerobic Services of South Texas
15188 FM 306
Canyon Lake, TX 78133

ENTERED



Phone: (830) 964-2365
 Fax: (830) 964-2659
 www.aerobicservices.com
Permit #: 109560

Printed: 12/28/2021

To: Stanley Pehl
235 Longwood Drive
New Braunfels, TX 78132

Tech: Not Assigned
 Brand/Mfg.: Nuwater -
 System S/N:
 Aerator and S/N:

Contract: 11/7/2021 - 11/7/2022
 Inspections per year: 3
 Service Due: 3/7/2022
 Alt Phone: 1

Site: 235 Longwood Drive, New Braunfels
 Agency: Comal County Environmental Health
 County: Comal
 Subdivision:

Phone: (830) 964-4299
 Cell:
 Work:

Inspection Type: Scheduled

Item	Operational	Inoperative	N/A
Aerator:			
Irrigation pump:			
Air compressor:			
Disinfection device:			
Chlorine supply:			
Spray field vegetation:			
Sprinkler / Drip backwash:			
Controls/ Electric Circuits			

Air Pressure 80

Test Results and observations: (As Required)
 Chlorine Residual: 1.76
 Test Method: DPD
 BOD: _____
 TSS: _____

Mixed Liquor
 Aeration 0
 Sludge Levels
 Clarifier 0
 Pump 7

Access Ports Secured YES / NO
 Repairs made: YES / NO

Repairs and Comments:

Inspector: Chris Bausch
 Tom Hampton VP
 MP349/OS24597

Date: 3/24/22

added a fourth sprinkler

Area: / 0
 GPS: ID = 61114399

235 Longwood Drive, New Braunfels

Aerobic Services of South Texas
15188 FM 306
Canyon Lake, TX 78133

ENTERED



Phone: (830) 964-2365

Fax: (830) 964-2659

www.aerobicservices.com info@aerobicservices.com

To: **Stanley Pehl**
235 Longwood Drive
New Braunfels, TX 78132

Printed: 4/12/2022
Site: 235 Longwood Drive
New Braunfels, TX 78132
(830) 964-4299

Permit #: **109560**

Agency: Comal County Environmental Health Comal County Environmental Health Comal C
County: Comal
Mfg / Brand: - Nuwater
Treatment Type: Aerobic
Disposal: Surface Application

Customer ID: 61114399

Contract Dates: 11/7/2021 - 11/7/2022

Scheduled Date: 7/7/2022

Service Type: Repair

Visit Date: 4/11/2022

Method: Grab

Technician: Seth McDonald

Maint. Provider: Hampton, Thomas

Aerators: Operational

Filters: Operational

Irrigation Pumps: Operational

Disinfection Device: Operational

Chlorine Supply: Operational

Entered By: Carolyn

Tank Lid / Riser: Secured

Electric Circuits: Operational

Distribution System: Operational

Sprayfield Veg: Operational

Alarm: Operational

Comments

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

Sprinkler repair. - Copy emailed to the customer on 4/12/2022.

Service Completed

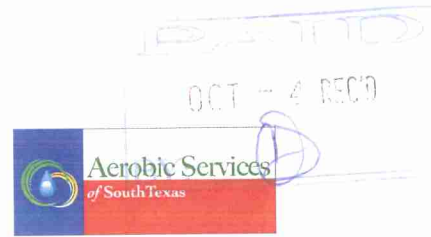
Insp ID #:138529

Provider: *Thomas Hampton*

License Info: MP0000349 Expires:

Aerobic Services of South Texas
15188 FM 306
Canyon Lake, TX 78133

ENTERED



Date: 8/30/2022

Phone: (830) 964-2365

Fax: (830) 964-2659

www.aerobicservices.com info@aerobicservices.com

To: Stanley Pehl
235 Longwood Drive
New Braunfels, TX 78132

Contract Period

Start Date: 11/7/2022

End Date: 11/7/2023

Permit #: 109560

Phone: (830) 964-4299 Subdivision:
Site: 235 Longwood Drive, New Braunfels, TX 78132
County: Comal
Installer: Hill Country Excavation
Agency: Comal County Environmental Health
Mfg/Brand: / Nuwater

3 visits per year - one every 4 months
240 gallons per day
Aerobic Services of South Texas
Map Key: ID: 61114399

**ROUTINE MAINTENANCE AND INSPECTION AGREEMENT
RENEWAL CONTRACT**

General

This Work for Hire Agreement (hereinafter referred to as this "Agreement") is entered into by and between the client named above (referred to as to "Client") and Aerobic Services of South Texas (Thomas W. Hampton MP349) (hereinafter referred to as "Contractor") located at 15188 FM 306 Canyon Lake, Texas 78133 (830) 964-2365. By this Agreement the Contractor agrees to render professional service, as described herein, and the Client agrees to fulfill the terms of this Agreement as described herein. This contract will provide for all required inspections, testing and service for your Aerobic Treatment System. The policy will include the following:

1. 3 inspections a year/services calls (at least one every 4 months), for a total of 3 over the one year period including inspection, adjustment and servicing of the mechanical, electrical and other applicable component parts to ensure proper function. This includes inspecting control panel, air pumps, air filters, diffuser operation. Any alarm situation affecting the proper function of the Aerobic process will be addressed within a 48-hour time frame. Repair work on non-warranty parts will include price for parts & labor. The prices will be quoted before work is performed.
2. An effluent quality inspection consisting of a visual check for color, turbidity, scum overflow and examination for odors. A test for chlorine residual and PH will be taken and reported as necessary.
3. If any improper operation is observed, which cannot be corrected at the time of the service visit, you will be notified immediately in writing of the conditions and estimated date of correction.
4. The client is responsible for chlorine; Must be filled before or during the service visit.
5. Any additional visits, inspections or sample collection required by specific Municipalities, Water/River Authorities, County Agencies the TCEQ or any other authorized regulatory agency in your jurisdiction will be covered by this policy.

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as possible.

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OWNER

Stanley G. Pehl

Signature

STANLEY G. PEHL

Printed

830.964.4299 **10/4/22**

Phone/ Date

SERVICE PROVIDER

Aerobic Services of South Texas Inc.
15188 FM 306
Canyon Lake, Tx 78133

Tom Hampton

Signature

Tom Hampton VP

License# OS0024597 / MP 349

Aerobic Services of South Texas
15188 FM 306
Canyon Lake, TX 78133



(830) 964-2365
Fax: (830) 964-2659
www.aerobicservices.com

To: Stanley Pehl
235 Longwood Drive
New Braunfels, TX 78132
Agency: Comal County Health
County: Comal
Permit No: 109560

Tech: Chris Bausch
Phone: (830) 964-4299 Date: 2022-08-02
Alt Ph: _____ Service Due: _____

Inspection Type: Scheduled

Item	Operational	Inoperative	N/A	
Aerator:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Air Pressure: 85
Irrigation pump:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Air compressor:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Disinfection device:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Chlorine supply:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Spray field vegetation:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Sprinkler / Drip backwash:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Controls / Electric Circuits:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Test Results and observations: (As Required)

Chlorine Residual: 0.17
Test Method: Dpd
BOD: _____
TSS: _____
Access Ports Secured: Yes [X] / NO []
Repairs Made: Yes [] / NO [X]

Mixed Liquor Aeration: 44
Sludge Levels
Clarifier: 10
Pump: 6

Repairs and Comments:

CB

Inspector: _____ Date: 2022-08-02
Tom Hampton VP
MP349/OS24597

Aerobic Services of South Texas
15188 FM 306
Canyon Lake, TX 78133



Canyon Lake: (830) 964-2365
Bastrop: (512) 303-6922
 info@aerobicservices.com
 bastrop@aerobicservices.com
MP349 / OS24597
www.aerobicservices.com

To: Stanley Pehl
235 Longwood Drive
New Braunfels, TX 78132
 Agency: Comal County Enviromental Health
 County: Comal
 Permit No: 109560

Tech: Nick
 Phone: (830) 964-4299 Date: 2023-11-13
 Alt Ph: _____ Service
 Due: _____

Inspection Type: _____

Item	Operational	Inoperative	N/A
Aerator:	[X]	[]	[]
Irrigation pump:	[X]	[]	[]
Air compressor:	[X]	[]	[]
Disinfection device:	[X]	[]	[]
Chlorine supply:	[X]	[]	[]
Spray field vegetation:	[X]	[]	[]
Sprinkler / Drip backwash:	[X]	[]	[]
Controls / Electric Circuits:	[X]	[]	[]

Air Pressure: 65

Test Results and Observations: (As Required)

Chlorine Residual: 0.10
 Test Method: Dpd
 BOD: _____
 TSS: _____

Mixed Liquor
 Aeration: 48(light)

Sludge Levels

Clarifier: 0
 Pump: 2

Access Ports Secured: Yes [X] / NO []
 Repairs Made: Yes [] / NO [X]

Repairs and Comments:
 System fully operational

na

Inspector: _____ Date: 2023-11-13

Tom Hampton, VP
 MP349/OS24597

Aerobic Services of South Texas
15188 FM 306
Canyon Lake, TX 78133



(830) 964-2365
Fax: (830) 964-2659
www.aerobicservices.com

To: Stanley Pehl
235 Longwood Drive
New Braunfels, TX 78132
Agency: Comal
County: Comal
Permit No: 109560

Tech: Seth
Phone: (830) 964-4299 Date: 10/31/22
Alt Ph: _____ Service Due: _____

Inspection Type: Scheduled

Item	Operational	Inoperative	N/A	
Aerator:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Air Pressure: 56
Irrigation pump:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Air compressor:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Disinfection device:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Chlorine supply:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Spray field vegetation:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Sprinkler / Drip backwash:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Controls / Electric Circuits:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Test Results and observations: (As Required)

Chlorine Residual: 0.14
Test Method: Dpd
BOD: _____
TSS: _____

Mixed Liquor
Aeration: 0

Sludge Levels
Clarifier: 18
Pump: 3

Access Ports Secured: Yes [X] / NO []
Repairs Made: Yes [] / NO [X]

Repairs and Comments:

SM

Inspector: _____ Date: 10/31/22

Tom Hampton VP
MP349/OS24597

Aerobic Services of South Texas
15188 FM 306
Canyon Lake, TX 78133



(830) 964-2365
Fax: (830) 964-2659
www.aerobicservices.com

To: Stanley Pehl
235 Longwood Drive
New Braunfels, TX 78132
Agency: Comal
County: Comal
Permit No: 109560

Tech: Dylan
Phone: (830) 964-4299 Date: 2023-04-10
Alt Ph: _____ Service Due: _____

Inspection Type: Scheduled

Item	Operational	Inoperative	N/A	
Aerator:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Air Pressure: 55
Irrigation pump:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Air compressor:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Disinfection device:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Chlorine supply:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Spray field vegetation:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Sprinkler / Drip backwash:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Controls / Electric Circuits:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Test Results and observations: (As Required)

Chlorine Residual: 0.32
Test Method: Dpd
BOD: _____
TSS: _____

Mixed Liquor
Aeration: 12

Sludge Levels

Clarifier: 6
Pump: 3

Access Ports Secured: Yes [X] / NO []
Repairs Made: Yes [] / NO [X]

Repairs and Comments:

A handwritten signature in black ink, appearing to be "Tom Hampton".

Inspector: _____ Date: 2023-04-10

Tom Hampton VP
MP349/OS24597

Aerobic Services of South Texas
15188 FM 306
Canyon Lake, TX 78133



Canyon Lake: (830) 964-2365
Bastrop: (512) 303-6922
 info@aerobicservices.com
 bastrop@aerobicservices.com
MP349 / OS24597
www.aerobicservices.com

To: Stanley Pehl
235 Longwood Drive
New Braunfels, TX 78132
 Agency: Comal
 County: Comal
 Permit No: 109560

Tech: Nick
 Phone: (830) 964-4299 Date: 2023-08-08
 Alt Ph: _____ Service
 Due: _____

Inspection Type: _____

Item	Operational	Inoperative	N/A
Aerator:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Irrigation pump:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Air compressor:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Disinfection device:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Chlorine supply:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Spray field vegetation:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sprinkler / Drip backwash:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Controls / Electric Circuits:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Air Pressure: 60

Test Results and Observations: (As Required)

Chlorine Residual: 0.15
 Test Method: Dpd
 BOD: _____
 TSS: _____
 Access Ports Secured: Yes / NO
 Repairs Made: Yes / NO

Mixed Liquor
 Aeration: 50(light particulate)
Sludge Levels
 Clarifier: 0
 Pump: 2

Repairs and Comments:

NR

Inspector: _____ Date: 2023-08-08

Tom Hampton, VP
 MP349/OS24597

ROUTINE MAINTENANCE AND INSPECTION AGREEMENT



Stanley Pehl
235 Longwood Drive
New Braunfels, TX 78132
P: (830) 964-4299

COUNTY: Comal

PERMIT: 109560

AGREEMENT LENGTH: 12 mos.

DESCRIPTION	TERM	AMOUNT	TAX	TOTAL
Residential Service Contract	11/07/23 - '24	370.00		370.00

GENERAL

This Work for Hire Agreement (hereinafter referred to as this "Agreement") is entered into by and between the client named above (referred to as to "Client") and Aerobic Services of South Texas (Thomas W. Hampton MP349) (hereinafter referred to as "Contractor") located at 15188 FM 306 Canyon Lake, Texas 78133. By this Agreement the Contractor agrees to render professional service, as described herein, and the Client agrees to fulfill the terms of this Agreement as described herein. This contract will provide for all required inspections, testing and service for your Aerobic Treatment System. The policy will include the following:

- 1. 3 inspections per year (1 every 4 months), for a total of 3 over the one year period including inspection,** adjustment and servicing of the mechanical, electrical and other applicable component parts to ensure proper function. This includes inspecting control panel, air pumps, air filters, diffuser operation. Any alarm situation affecting the proper function of the Aerobic process will be addressed within a 48-hour time frame. Repair work on non-warranty parts will include price for parts & labor. The prices will be quoted before work is performed.
2. An effluent quality inspection consisting of a visual check for color, turbidity, scum overflow and examination for odors. A test for chlorine residual and PH will be taken and reported as necessary.
3. If any improper operation is observed, which cannot be corrected at the time of the service visit, you will be notified immediately in writing of the conditions and estimated date of correction.
4. The client is responsible for chlorine. Must be filled before or during the service visit.
5. Any additional visits, inspections or sample collection required by specific Municipalities, Water/River Authorities, County Agencies the TCEQ or any other authorized regulatory agency in your jurisdiction will be covered by this policy.

The property owner's manual must be strictly followed or warranties are subject to invalidation. Pumping of sludge build-up is not covered by this policy and will result in additional charges.

ACCESS BY CONTRACTOR

The Contractor or anyone authorized by the Contractor may enter the property at reasonable times without prior notice for the purpose of the above described Services. The contractor may access the System components including the tanks by means of excavation for the purpose of evaluations if necessary. Soil is to be replaced with the excavated material as best as possible.

Termination of Agreement

Either party may terminate this agreement within ten days written notice in the event of substantial failure to perform in accordance with its terms by the other party without fault of the terminating party. If this Agreement is so terminated, the Contractor will immediately notify the appropriate health authority of the termination.

Limit of Liability

In no event shall the Contractor be liable for indirect, consequential, incidental or punitive damages, whether in contract tort or any other theory. In no event shall the Contractor's liability for direct damages exceed the price for the services described in this Agreement.

Dispute Resolution

If a dispute between the Client and the Contractor arises that cannot be settled in good faith negotiations then the parties shall choose a mutually acceptable arbitrator and shall share the cost of the arbitration services equally.

Entire Agreement

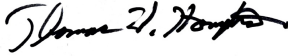
This Agreement contains the entire agreement of the parties, and there are no other promises or conditions in any other agreement either oral or written.

Severability

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

SERVICE PROVIDER

Aerobic Services of South Texas LLC
15188 FM 306
Canyon Lake, TX 78133



Signature

Tom Hampton VP

License # OS0024597 / MP 349

PLEASE REMIT	370.00
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Customer Signature

*****To pay online, proceed to the "Billing" section in your Customer Portal**

**IF MAILING YOUR RENEWAL: PLEASE RETURN THIS PORTION ALONG WITH YOUR PAYMENT
For Service at: 235 Longwood Drive, New Braunfels, TX 78132**



Stanley Pehl

PERMIT: 109560

COUNTY: Comal

TERM: 11/07/23 - '24

AGREEMENT LENGTH: 12 mos.

PLEASE REMIT	370.00
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Residential Service Contract

Signed on: Monday, 09/25/2023

Aerobic Services
15188 FM 306
Canyon Lake, TX 78133



Canyon Lake: (830) 964-2365
Bastrop: (512) 303-6922
 info@aerobicservices.com
 bastrop@aerobicservices.com
MP349 / OS24597
www.aerobicservices.com

To: Stanley Pehl
235 Longwood Drive
New Braunfels, TX 78132
 Agency: Comal County Enviromental Health
 County: Comal
 Permit No: 109560

Tech: Marc
 Phone: (830) 964-4299 Date: 2024-03-20
 Alt Ph: _____ Service
 Due: _____

Inspection Type: Scheduled

Item	Operational	Inoperative	N/A
Aerator:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Irrigation Pump:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Air Compressor:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pump Screen:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Chlorinator:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Spray Field Vegetation:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Filters:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sprinkler / Drip Backwash:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Controls / Electric Circuits:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Air Pressure: 60

Test Results and Observations: (As Required)

Chlorine Residual: 0.12
 Test Method: Dpd
 BOD: _____
 TSS: _____
 Tank Lids Secured: Yes / NO
 Pump Out Needed: Yes / NO
 Repairs Made Yes / NO

Mixed Liquor

Aeration: 48

Sludge Levels

Clarifier: 56

Pump: 2

Repairs and Comments:

Did full inspection. No issues found.

Inspector: _____ Date: 2024-03-20

Tom Hampton, VP
 MP349/OS24597

Aerobic Services
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Canyon Lake, TX 78133



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To: Stanley Pehl
235 Longwood Drive
New Braunfels, TX 78132
Agency: Comal County Environmental Health
County: Comal
Permit No: 109560

Tech: Lane
Phone: (830) 964-4299 Date: 2024-11-22
Alt Ph: _____ Service _____
Due: _____

Inspection Type: _____

Item	Operational	Inoperative	Not Present	
Aerator:	[X]	[]	[]	Air Pressure: 90
Irrigation Pump:	[X]	[]	[]	
Air Compressor:	[X]	[]	[]	
Pump Screen:	[X]	[]	[]	
Chlorinator:	[X]	[]	[]	
Spray Field Vegetation:	[X]	[]	[]	
Filters:	[X]	[]	[]	
Sprinkler / Drip Backwash:	[X]	[]	[]	
Controls / Electric Circuits:	[X]	[]	[]	

Test Results and Observations: (As Required)

Chlorine Residual (ppm): 0.03
Test Method: BPD
BOD: _____
TSS: _____
Tank Lids Secured: Yes [X] / NO []
Pump Out Needed: Yes [] / NO [X]
Repairs Made Yes [] / NO [X]

Mixed Liquor: all measurements in inches

Aeration: 0


Sludge Levels

Clarifier: /

Pump: 3

Repairs and Comments:

Pump, floats, timer, and sprayers operational. System in working condition.

Inspector: 

Date: 2024-11-22

Tom Hampton, VP
MP349/OS24597