



Comal County

OFFICE OF COMAL COUNTY ENGINEER

License to Operate On-Site Sewage Treatment and Disposal Facility

Issued This Date: 02/26/2019 Permit Number: 108008

Location Description: 957 GOLF COURSE DRIVE EAST
SPRING BRANCH, TX 78070
Subdivision: Lake of the Hills Estates
Unit:
Lot: 9
Block: 35
Acreage:

Type of System: Aerobic
Surface Irrigation

Issued to: Callan Homes Company, Inc.

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

Michael Taylor OS8497
ENVIRONMENTAL HEALTH INSPECTOR

OS0007722
ENVIRONMENTAL HEALTH COORDINATOR

## Comal County Environmental Health OSSF Inspection Sheet

Installer Name: Vanhol Const./ Dennis Vanhol OSSF Installer #: \_\_\_\_\_  
 1st Inspection Date: 2/9/19 2nd Inspection Date: \_\_\_\_\_ 3rd Inspection Date: 2/26/19  
 Inspector Name: Mike T. Inspector Name: \_\_\_\_\_ Inspector Name: Mike T.  
 Permit#: 108008 Address: Lake of the Hills / 957 Golf Course Dr. East

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)		2/5/19		2/26/19
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)				
4	SEWER PIPE Slope from the Sewer to the Tank at least 1/8 Inch Per Foot	✓	285.32(a)(3)				
5	SEWER PIPE Two Way Sanitary - Type Cleanout Properly Installed (Add. C/O Every 100' &/or 90 degree bends)	✓	285.32(a)(5)				
6	PRETREATMENT Installed (if required) TCEQ Approved List PRETREATMENT Septic Tank(s) Meet Minimum Requirements		285.32(b)(1)(G) 285.32(b)(1)(E)(iii) 285.32(b)(1)(E)(iv) 285.32(b)(1)(F) 285.32(b)(1)(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-2/5/19  
 Tank sat, leveled  
 operational ✓  
 Ready For Cover

MT-2/26/19  
 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)				
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	2/5/19		2/26/19
15	AEROBIC TREATMENT UNIT Manufacturer AEROBIC TREATMENT UNIT Model Number	✓		Wm Water			
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)(4) 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.
	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)				
32	AEROBIC TREATMENT UNIT Is Aerobic Unit Installed According to Approved Guidelines.	✓	285.32(c)(1)		2/5/19		2/26/19
33	AEROBIC TREATMENT UNIT Inspection/Clean Out Port & Risers Provided AEROBIC TREATMENT UNIT Secondary restraint system provided AEROBIC TREATMENT UNIT Riser permanently fastened to lid or cast into tank AEROBIC TREATMENT UNIT Riser cap protected against unauthorized intrusions	✓					
34	AEROBIC TREATMENT UNIT Chlorinator Properly installed with Chlorine Tablets in Place.	✓					
35	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						
36	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						
37	PUMP TANK Secondary restraint system provided						
38							

Comal County Environmental Health  
OSSF Inspection Sheet

39	PUMP TANK Electrical Connections in Approved Junction Boxes / Wiring Buried	✓			2/5/19	2/26/19
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**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)		2/5/19 		2/26/19 
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 Environmental Health OSSF Inspection Sheet

Installer Name: Vanhol Const./Dennis Vanhol OSSF Installer #: \_\_\_\_\_

1st Inspection Date: 2/3/19 2nd Inspection Date: \_\_\_\_\_ 3rd Inspection Date: \_\_\_\_\_

Inspector Name: Mike T. Inspector Name: \_\_\_\_\_ Inspector Name: \_\_\_\_\_

Permit#: 108008 Address: Lake of the Hills / 957 Golf Course Dr. East

No.	Description	Answer	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
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5	SEWER PIPE Two Way Sanitary - Type Cleanout Properly Installed (Add. C/O Every 100' &/or 90 degree bends)	✓	285.32(a)(5)				
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7	PRETREATMENT Grease Interceptors if required for commercial		285.34(d)				

MT-2/5/19

Tank set, leveled  
operational ✓  
Ready For Cover.



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OSSF Inspection Sheet**

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**Comal County Environmental Health  
OSSF Inspection Sheet**

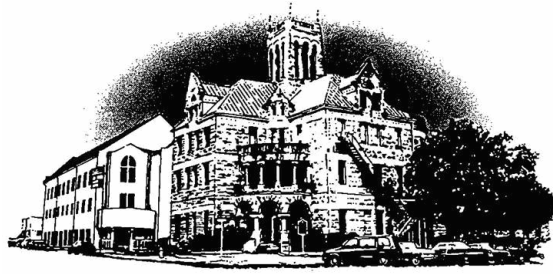
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33	<p>AEROBIC TREATMENT UNIT Is Aerobic Unit Installed According to Approved Guidelines.</p>	✓	285.32(c)(1)		2/5/19		
34	<p>AEROBIC TREATMENT UNIT Inspection/Clean Out Port &amp; Risers Provided</p> <p>AEROBIC TREATMENT UNIT Secondary restraint system 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 &amp; 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>						
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38	<p>PUMP TANK Secondary restraint system provided</p>						

Comal County Environmental Health  
OSSF Inspection Sheet

39	PUMP TANK Electrical Connections in Approved Junction Boxes / Wiring Buried	✓			2/5/19		
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**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)		2/5/19 		
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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: 108008  
Issued This Date: 09/04/2018  
This permit is hereby given to: Callan Homes Company, Inc.

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

957 GOLF COURSE DRIVE EAST  
SPRING BRANCH, TX 78070

Subdivision: Lake of the Hills Estates  
Unit:  
Lot: 9  
Block: 35  
Acreage:

APPROVED MINIMUM SIZES AS PER ATTACHED DESIGN

Type of System: Aerobic  
Surface Irrigation

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

Call (830) 608-2090 to schedule inspections.

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

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

Date August 6, 2018

Permit # 109009

Owner Name CALLAN HOMES COMPANY, INC Agent Name GREG W. JOHNSON, P.E.
Mailing Address 2241 JOHNSON ROAD Agent Address 170 HOLLOW OAK
City, State, Zip CANYON LAKE TEXAS 78133 City, State, Zip NEW BRAUNFELS, TX 78132
Phone# 956-792-6845 Phone # (830) 905-2778
Email sophie@callanhomesinc.com Email gregjohnsonpe@yahoo.com

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

Subdivision Name LAKE OF THE HILLS ESTATES Unit/Phase/Section Lot 9 Block 35
Acreage/Legal
Street Name/Address 957 GOLF COURSE DRIVE EAST City SPRING-BRANCH Zip 78070

Type of Development:

[X] Single Family Residential
Type of Construction (House, Mobile, RV, Etc.) HOUSE
Number of Bedrooms 3
Indicate Sq Ft of Living Area 1250

RECEIVED
AUG 21 2018
COUNTY ENGINEER

[ ] 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: \$ 185,000 (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.

Signature of Owner Sophie Campbell

Date 8-16-18

\*\*\* 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) NUWATER B-550-PC Absorption/Application Area (Sq Ft) 3789

Gallons Per Day (As Per TCEQ Table III) 240

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

RECEIVED

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

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

AUG 21 2018

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

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

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? [X] Yes [ ] No

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

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

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

Date August 15, 2018



Yes

# 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

UNIT/PHASE/SECTION 35 BLOCK 9 LOT LAKE OF THE HILLS ESTATES SUBDIVISION

IF NOT IN SUBDIVISION: \_\_\_\_\_ ACREAGE \_\_\_\_\_ SURVEY \_\_\_\_\_

The property is owned by (insert owner's full name): CALLAN HOMES COMPANY, INC.

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 16 DAY OF AUGUST, 2018

X Sophie Campbell  
Owner(s) signature(s)

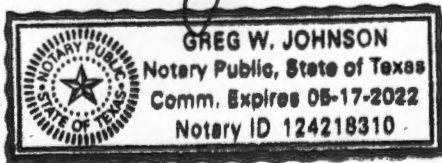
SOPHIE CAMPBELL - PROJECT MANAGER  
Owner (s) Printed name (s)

SOPHIE CAMPBELL  
AUGUST, 2018

SWORN TO AND SUBSCRIBED BEFORE ME ON THIS 16 DAY OF

[Signature]  
Notary Public Signature

THIS DOCUMENT IS FILED FOR COMAL COUNTY CLERK RECORDING PURPOSES ONLY



(Notary Seal Here)

Filed and Recorded  
Official Public Records  
Bobbie Koepf, County Clerk  
Comal County, Texas  
08/21/2018 01:25:11 PM  
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201806032899



Bobbie Koepf

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WASTEWATER TREATMENT FACILITY MONITORING AGREEMENT

COUNTY ENGINEER

Regulatory Authority COMAL  
Block Creek Aerobic Services, LLC  
444 A Old Hwy #9  
Comfort, TX 78013  
Off. (830) 995-3189  
Fax. (830) 995-4051

Permit/License Number \_\_\_\_\_  
Customer CALLAN HOMES COMPANY, INC.  
Site Address 957 GOLF COURSE DRIVE  
City SPRING BRANCH Zip 78070  
Mailing Address \_\_\_\_\_  
County COMAL Map # 284 F8  
Phone 956-792-6845  
Email sophie@callanhomesinc.com

2 YEAR CONTRACT  
2 YEAR WARRANTY ON PARTS AND LABOR

Subd/Legal: LAKE OF THE HILLS ESTATES, BLOCK 35, LOT 9

**I. General:** This Work for Hire Agreement (hereinafter referred to as "Agreement") is entered into by and between CALLAN HOMES COMPANY, INC. (hereinafter referred to as "Customer") and Block Creek Aerobic Services, LLC. By this agreement, Block Creek Aerobic Services, LLC and its employees (hereinafter inclusively referred to as "Contractor") agree to render services at the site address stated above, as described herein, and the Customer agrees to fulfill his/her/their responsibilities, as described herein.

**II. Effective Date:**

This Agreement commences on LTO and ends on \_\_\_\_\_ for a total of two (2) years (initial agreement) or one (1) year (thereafter). If this is an initial agreement (new installation), the Customer shall notify the Contractor within two (2) business days of the system's first use to establish the date of commencement. If no notification is received by Contractor within ninety (90) days after completion of installation or where county authority mandates, the date of commencement will be the date the "License to operate" (Notice of Approval) was issued by the permitting authority. This agreement may or may not commence at the same time as any warranty period of installed equipment, but in no case shall it extend the specified warranty.


**III. Termination of Agreement:**

This Agreement may be terminated by either party for any reason, including for example, substantial failure of either party to perform in accordance with the terms of this Agreement, without fault or liability of the terminating party. The terminating party must provide written notice to the non-terminating party thirty (30) days prior to the termination of this Agreement. If this Agreement is terminated, Contractor will be paid at the rate of \$75.00 per hour for any work performed and for which compensation has not been received. After the deduction of all outstanding charges, any remaining monies from prepayment for services will be refunded to customer within thirty (30) days of termination of this Agreement. Either party terminating this Agreement for any reason, including non-renewal, shall notify in writing the equipment manufacturer and the appropriate regulatory agency a minimum of thirty (30) days prior to the date of such termination. Nonpayment of any kind shall be considered breach of contract and a termination of contract.

**IV. Services:**

Contractor will:

- a. Inspect and perform routine upkeep on the On-Site Sewage Facility (hereinafter referred to as OSSF) as recommended by the treatment system manufacturer, and required by state and/or local regulation, for a total of three visits to site per year. The list of items checked at each visit shall be the: control panel, Electrical circuits, timer, Aeration including compressor and diffusers, CFM/PSI measured, lids safety pans, pump, compressor, sludge levels, and anything else required as per the manufacturer.
- b. Provide a written record of visits to the site by means of an inspection tag attached to or contained in the control panel.
- c. Repair or replace, if Contractor has the necessary materials at site, any component of the OSSF found to be failing or inoperative during the course of a routine monitoring visit. If such services are not covered by warranty, and the service(s) cost less than \$100.00, Customer hereby authorizes Contractor to perform the service(s) and bill Customer for said service(s). When service costs are greater than \$100.00, or if contractor does not have the necessary supplies at the site, Contractor will notify Customer of the required service(s) and the associated cost(s). Customer must notify Contractor of arrangements to affect repair of system with in two (2) business days after said notification.
- d. Provide sample collection and laboratory testing of TSS and BOD on a yearly basis (commercial systems only).
- e. Forward copies of this Agreement and all reports to the regulatory agency and the Customer.
- f. Visit site in response to Customer's request for unscheduled services within forty-eight (48) hours of the date of notification (weekends and holidays excluded) of said request. Unless otherwise covered by warranty, costs for such unscheduled responses will be billed to Customer.

  
Customer's Initials



BS

Contractor's Initials

**V. Disinfection:**

Not required;  required. The responsibility to maintain the disinfection device(s) and provide any necessary chemicals is that of the Customer.

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**VI. Electronic Monitoring:**

Electronic Monitoring is not included in this Agreement.

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**VII. Performance of Agreement:**

Commencement of performance by Contractor under this Agreement is contingent on the following conditions:

LIABILITY ENGINEER

a. If this is an initial Agreement (new installation):

I. Contractor's receipt of a fully executed original copy or facsimile of this agreement and all documentation requested by Contractor.

If the above conditions are not met, Contractor is not obligated to perform any portion of this Agreement.

**VIII. Customer's Responsibilities:**

The customer is responsible for each and all of the following:

a. Provide all necessary yard or lawn maintenance and removal of all obstacles, including but not limited to dogs and other animals, vehicles, trees, brush, trash, or debris, as needed to allow the OSSF to function properly, and to allow Contractor safe and easy access to all parts of the OSSF.

b. Protect equipment from physical damage including but not limited to that damage caused by insects.

c. Maintain a current license to operate, and abide by the conditions and limitations of that license, and all requirements for and OSSF from the State and/or local regulatory agency, whichever requirements are more stringent, as well as the proprietary system's manufacturer recommendations.

d. Notify Contractor immediately of any and all alarms, and/or any and all problems with, including failure of, the OSSF.

e. Provide, upon request by Contractor, water usage records for the OSSF so that the Contractor can perform a proper evaluation of the performance of the OSSF.

f. Allow for samples at both the inlet and outlet of the OSSF to be obtained by Contractor for the purpose of evaluating the OSSF's performance. If these samples are taken to a laboratory for testing, with the exception of the service provided under Section IV (d) above, Customer agrees to pay Contractor for the sample collection and transportation, portal to portal, at a rate of \$35.00 per hour, plus the associated fees for laboratory testing.

g. Prevent the backwash or flushing of water treatment or conditioning equipment from entering the OSSF.

h. Prevent the condensation from air conditioning or refrigeration units, or the drains of icemakers, from hydraulically overloading the aerobic treatment units. Drain lines may discharge into the surface application pump tank if approved by system designer.

i. Provide for pumping and cleaning of tanks and treatment units, when and as recommended by Contractor, at Customer's expense.

j. Maintain site drainage to prevent adverse effects on the OSSF.

k. Pay promptly and fully, all Contractor's fees, bills, or invoices as described herein.

**IX. Access by Contractor:**

Contractor is hereby granted an easement to the OSSF for the purpose of performing services described herein. Contractor may enter the property during Contractor's normal business hours and/or other reasonable hours without prior notice to Customer to perform the Services and/or repairs described herein. Contractor shall have access to the OSSF electrical and physical components. Tanks and treatment units shall be accessible by means of man ways, or risers and removable covers, for the purpose of evaluation as required by State and/or local rules and the proprietary system manufacturer. It is Customers responsibility to keep lids exposed and accessible at all times.

**X. Limit of Liability:**

Contractor shall not be held liable for any incidental, consequential, or special damages, or for economic loss due to expense, or for loss of profits or income, or loss of use to Customer, whether in contract tort or any other theory. In no event shall Contractor be liable in an amount exceeding the total Fee for Services amount paid by Customer under this Agreement.

**XI. Indemnification:**

Customer (whether one or more) shall and does hereby agree to indemnify, hold harmless and defend Contractor and each of its successors, assigns, heirs, legal representatives, devisees, employees, agents and/or counsel (collectively "Indemnitees") from and against any and all liabilities, claims, damages, losses, liens, causes of action, suits, fines, judgments and other expenses (including, but not limited to, attorneys' fees and expenses and costs of investigation), of any kind, nature or description, (hereinafter collectively referred to as "Liabilities") arising out of, caused by, or resulting, in whole or in part, from this Agreement.



Customer's Initials



BS

Contractor's Initials

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**THIS INDEMNIFICATION APPLIES EVEN IF SUCH LIABILITIES ARE CAUSED BY THE CONTRIBUTORY NEGLIGENCE OR BY THE STRICT LIABILITY OF ANY INDEMNITEE.**

Customer hereby waives its right of recourse as to any Indemnatee when Indemnification applies, and Customer shall require insurer(s) to waive its/their right of subrogation to the extent such action is required to render such waiver of subrogation effective. Customer shall be subrogated to Indemnitees with respect to all rights Indemnitees may have against third parties with respect to matters as to which Customer provides indemnity and/or defense to Indemnitees. No Indemnification is provided to Indemnitees when the liability or loss results from (1) the sole responsibility of such Indemnatee; or, (2) the willful misconduct of such Indemnatee. Upon irrevocable acceptance of this Indemnification obligation, Customer, in its sole discretion, shall select and pay counsel to defend Indemnitees of and from any action that is subject to this Indemnification provision. Indemnitees hereby covenant not to compromise or settle any claim or cause of action for which Customer has provided Indemnification without the consent of Customer.

**XII. Severability:**

If any provision of the "Proposal and Contract" 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 the "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.

**XIII. Fee for Services:**

The Fee for Services does not include any fees for equipment, material, labor necessary for non-warranty repairs, unscheduled inspections, or Customer requested visits to the site.

**XIV. Payment:**

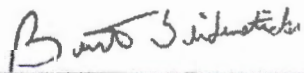
Full payment is due upon execution of this Agreement (Required of new Customer). For any other service(s) or repair(s) provided by Contractor the Customer shall pay the invoice(s) for said service(s) or repair(s) within thirty (30) days of the invoice date. The Contractor shall mail all invoices on the date of invoice. All payments not received within thirty (30) days from the invoice date will be subject to a \$29.00 late penalty and a 1.5% per month carrying charge, as well as any reasonable attorney's fees, and all collection and court costs incurred by Contractor in collection of unpaid debt(s). Contractor may terminate contract at any time for nonpayment for services. Any check returned to Contractor for any reason will be assessed a \$30.00 return check fee.


**XV. Application or Transfer of payment:**

The fees paid for this agreement may be transferred to subsequent property owner(s); however, this Agreement is not transferable. Customer shall advise the subsequent property owner(s) of the State requirement that they sign a replacement agreement authorizing Contractor to perform the herein described Services, and accepting Customer's Responsibilities. This replacement Agreement must be signed and received in Contractor's offices within ten (10) business days of date of transfer of property ownership. Contractor will apply all funds received from Customer first to any past due obligation arising from this Agreement including late fees or penalties, return check fees, and/or charges for services or repairs not paid within thirty (30) days of invoice date. Any remaining monies shall be applied to the funding of the replacement Agreement. The consumption of funds in this manner may cause a reduction in the termination date of effective coverage per this Agreement. See Section IV.

**XVI. Entire Agreement:**

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

  
Brent S. Lindstedt  
Block Creek Aerial Services, LLC,  
Contractor  
MC# 0000042 and MC#0000002

 8.16.18  
Customer Signature Date

  
Customer's Initials



BS

Contractor's Initials

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

Date Soil Survey Performed: August 14, 2018

Site Location: LAKE of the HILLS ESTATES, BLOCK 35, LOT 9

Proposed Excavation Depth: N/A

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**Requirements:**

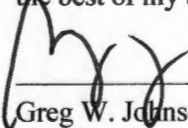
At least two soil excavations must be performed on the site, at opposite ends of the proposed disposal area.  
Locations of soil boring or dug pits must be shown on the site drawing.  
For subsurface disposal, soil evaluations must be performed to a depth of at least two feet below the proposed excavation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

COUNTY ENGINEER

SOIL BORING NUMBER		SURFACE EVALUATION				
Depth (Feet)	Texture Class	Soil Texture	Gravel Analysis	Drainage (Mottles/ Water Table)	Restrictive Horizon	Observations
0	III	CLAY LOAM	N/A	NONE OBSERVE	LIMESTONE @ 8"	BROWN
1						
2						
3						
4						
5						

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						

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

08/14/18

Date

**OSSF SOIL EVALUATION REPORT INFORMATION**

Date: August 15, 2018

**Applicant Information:**

Name: CALLAN HOMES COMPANY, INC.  
Address: 2241 JOHNSON ROAD  
City: CANYON LAKE State: TEXAS  
Zip Code: 78133 Phone: (956) 792-6845

**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 9 Unit \_\_\_\_\_ Blk 35 Subd. LAKE of the HILLS ESTATES  
Street Address: 957 GOLF COURSE DRIVE EAST  
City: SPRING BRANCH Zip Code: 78070  
Additional Info.: \_\_\_\_\_

**Installer Information:**

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

**Topography:** Slope within proposed disposal area: 4 %

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

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**Design Calculations for Aerobic Treatment with Spray Irrigation:**

Commercial

Q = \_\_\_\_\_ GPD \_\_\_\_\_

Residential Water conserving fixtures to be utilized? Yes  No

Number of Bedrooms the septic system is sized for: 3 Total sq. ft. living area 1250

Q gal/day = (Bedrooms +1) \* 75 GPD - (20% reduction for water conserving fixtures)

Q = (3 +1)\*75-(20%) = 240

Trash Tank Size 353 Gal.

TCEQ Approved Aerobic Plant Size 600 G.P.D.

Req'd Application Area = Q/Ri = 240 / 0.064 = 3750 sq. ft.

Application Area Utilized = 3789 sq. ft.

Pump Requirement 12 Gpm @ 41 Psi (Redjacket 0.5 HP 18 G.P.M. series or equivalent)

Dosing Cycle: \_\_\_\_\_ ON DEMAND or  TIMED TO DOSE IN PREDAWN HOURS

Pump Tank Size = 768 Gal. 14.5 Gal/inch.

Reserve Requirement = 80 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

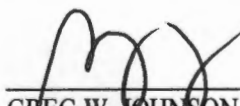
Two way cleanout

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

08/15/18  
DATE



FIRM #2585

**REVISED**

8:54 am, Sep 04, 2018

**RECEIVED**

By Sandra Hernandez at 8:54 am, Sep 04, 2018

Greg W. Johnson, P.E.

170 Hollow Oak

New Braunfels, Texas 78132

830/905-2778

August 30, 2018

Comal County Office of Environmental Health

195 David Jonas Drive

New Braunfels, Texas 78132-3760

RE: Septic Design #108008  
957 GOLF COURSE DRIVE EAST  
LAKE OF THE HILLS ESTATES, BLOCK 35, LOT 9  
CANYON LAKE, TX 78133  
CALLAN HOMES COMPANY, INC.

Ms. Ritzen/Hernandez,

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

If I can be of further assistance please contact me.

Respectfully yours,

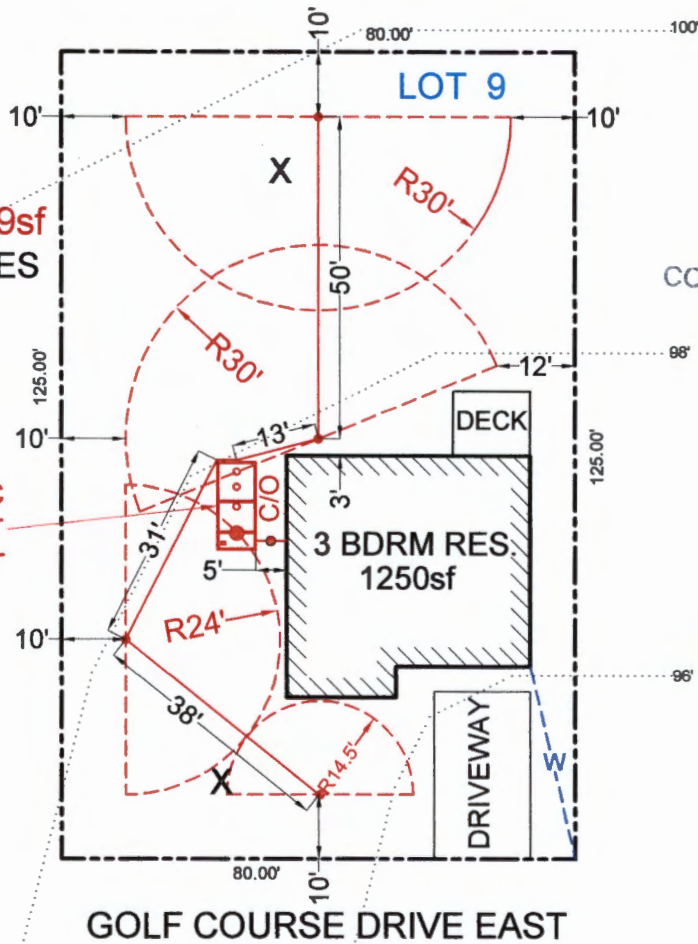


Greg W. Johnson, P.E., F#2585



SPRAY AREA = 3789sf  
X= TEST HOLES

NUWATER B 550 PC  
AEROBIC TREATMENT  
PLANT



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OWNER: CALLAN HOMES COMPANY, INC.		DRAWN BY: EJS III	
STREET ADDRESS: 957 GOLF COURSE DRIVE EAST			
LEGAL DESC: LAKE of the HILLS ESTATES	UNIT/SECTION/PHASE:	BLOCK: 35	LOT: 9
PREPARED BY: GREG W. JOHNSON, P.E. F#002585	SCALE: 1"=30'	DATE: 8/15/2018	REVISED:



**TANK NOTES:**

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

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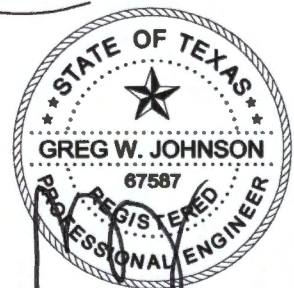
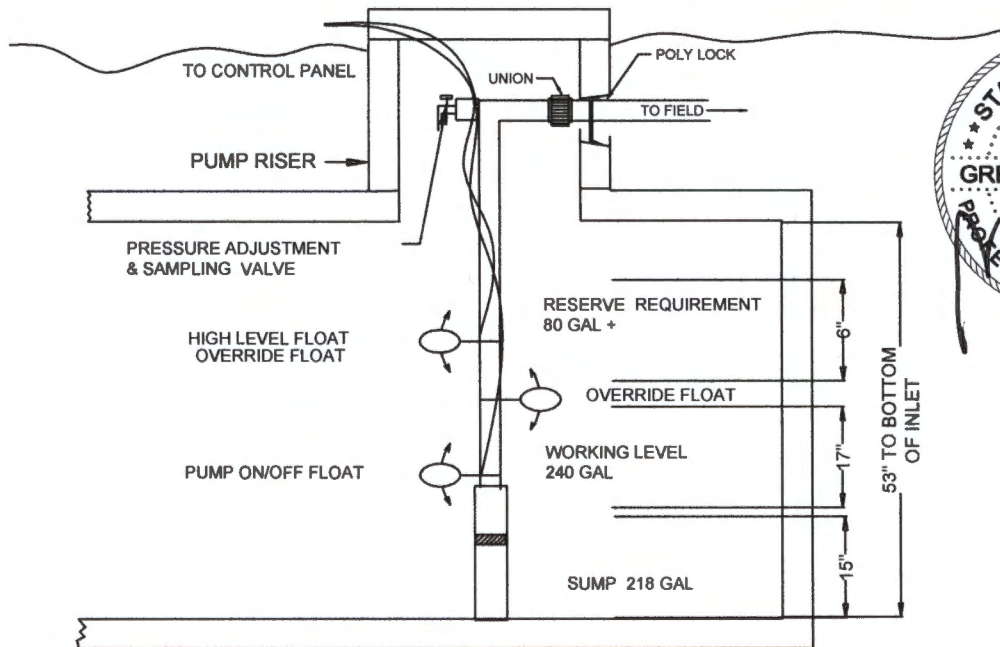
Tightlines to the tank shall be SCH-40 PVC.

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

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

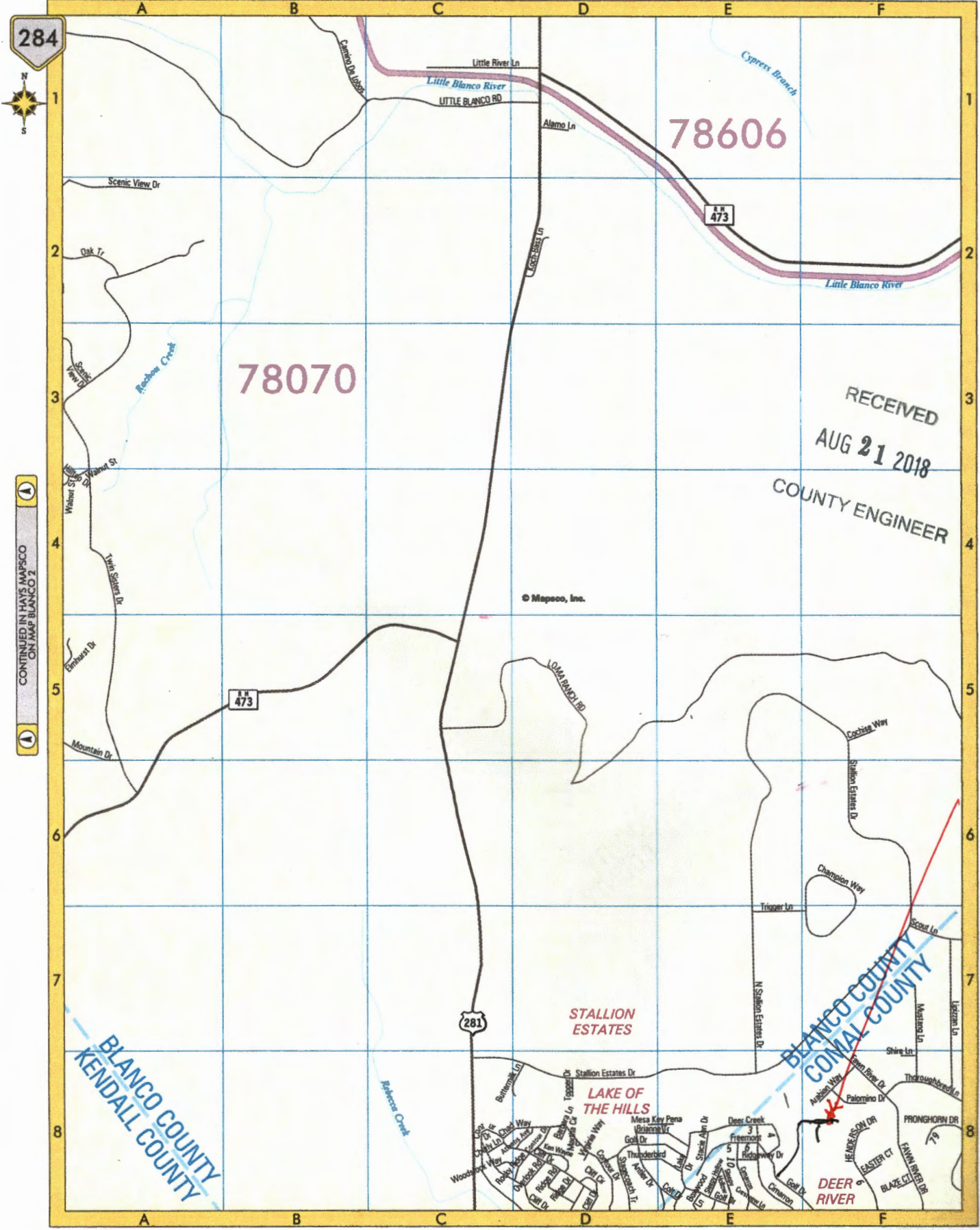
ALL WIRING MUST BE IN COMPLIANCE WITH THE MOST RECENT NATIONAL ELECTRIC CODE



F-2585

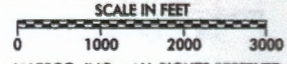
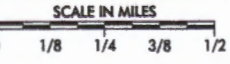
08/15/18

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



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© Mapsco, Inc.



**From:** [Hernandez, Sandra](#)  
**To:** ["Greg Johnson"](#)  
**Subject:** 108008 deficiency comment  
**Date:** Wednesday, August 29, 2018 9:48:52 AM

---

RE: Lake of the Hills Estates, Lot 9, Block 35

We received planning materials for the referenced permit application on August 21, 2018 and found those planning materials to be deficient. In order to continue processing this permit, we need the following information:

- ✓ Rules and regulations require a 20 foot separation distance from the edge of spray areas to property lines. Revise accordingly and resubmit.

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

Thank you,

*Sandra Ann Hernandez*  
*Environmental Health Assistant*  
*Comal County Engineers Office*  
*New Braunfels, Texas 78132*  
*830-608-2090 Office*  
*830-608-2078 Fax*  
[www.cceo.org](http://www.cceo.org)

②  
3/CS



201806022505 06/08/2018 10:47:17 AM 1/3

**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.**

**GENERAL WARRANTY DEED**

DATE: June 5, 2018  
GRANTOR: Patrick Leonard Spencer  
Grantor's Mailing Address: 539 Eleanor Ave, Apt 109  
San Antonio, TX 78209

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COUNTY ENGINEER

GRANTEE: Callan Homes Company, Inc.  
Grantee's Mailing Address: 2241 Johnson Rd.  
Canyon Lake, TX 78133

**CONSIDERATION:**

For and in consideration of the sum of TEN AND NO/100 DOLLARS (\$10.00) and other good and valuable consideration, the receipt of which is hereby acknowledged.

**PROPERTY:**

Lot 9, Block 35, of Lake of the Hills Estates, Inc., a subdivision situated in the County of Comal, State of Texas, according to plat thereof recorded in Volume 3, Pages 85, of the Plat Records of Comal County, Texas

This Conveyance is made expressly subject to the restrictions in Vol. 184, page 64-65, Comal County Deed Records.

**RESERVATIONS FROM AND EXCEPTIONS TO CONVEYANCE AND WARRANTY:**

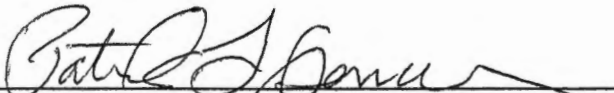
This conveyance is made and accepted subject to any and all restrictions, covenants, conditions, reservations, set back lines and easements, if any, now outstanding and of record in Comal County, Texas, and to all zoning laws, regulations and ordinances of municipal and/or governmental authorities, if any, but only to the extent that they are still in effect, relation to the herein above described property.

Current ad valorem taxes on said property having been prorated, the payment thereof is assumed by Grantee.

Grantor, for the consideration and subject to the reservations from and exceptions to conveyance and warranty, grants, sells, and conveys to Grantee the property, together with all and singular the rights and appurtenances hereto in anywise belonging, to have and hold it to Grantee, Grantee's heirs, executors, administrators, successors or assigns forever. Grantor hereby binds Grantor and Grantor's heirs, executors, administrators and successors to warrant and forever defend all and singular the property to Grantee and Grantee's heirs, executors, administrators, successors or assigns, against every person whomsoever lawfully claiming or to claim the same or any part hereof, except as to the reservations from and exceptions to warranty. RECEIVED

When the context requires, singular nouns and pronouns include the plural. AUG 21 2018

COUNTY ENGINEER

  
Patrick Leonard Spencer, Grantor

THE STATE OF TEXAS

COUNTY OF COMAL

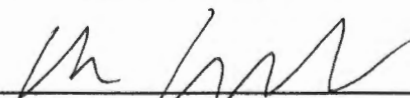
BEFORE ME, a Notary Public, on this day personally appeared Patrick Leonard Spencer, known to me through driver's license identification to be the persons whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same for the purpose and consideration therein expressed.

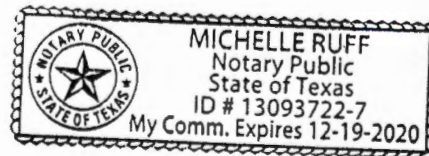
GIVEN UNDER MY HAND AND SEAL OF OFFICE this 5<sup>th</sup> day of June, 2018.

  
NOTARY PUBLIC, STATE OF TEXAS

ACCEPTED BY:

Callan Homes Company, Inc.

By:   
Chase Campbell, Authorized Signor





RECEIVED

AUG 21 2018

COUNTY ENGINEER

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

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

Filed and Recorded  
Official Public Records  
Bobbie Koepf, County Clerk  
Comal County, Texas  
06/08/2018 10:47:17 AM  
TERRI 3 Page(s)  
201806022505



*Bobbie Koepf*

Block Creek Concrete Products, LLC  
444 A Old Hwy No 9  
Comfort, TX 78013

Phone: (830) 995-3189  
Fax: (830) 995-4051

To: Home Owner  
957 Golf Course Drive E  
Spring Branch, TX 78070

Printed: 7/11/2019  
Site: 957 Golf Course Drive E  
Spring Branch, TX 78070

Permit #: **108008**

Agency: Comal County

County: Comal

Sub:

Mfg / Brand: Advantage Wastewater LLC - Nu Water

Treatment Type: Aerobic With Chlorine System S/N: B34183

Disposal: Surface Application

Customer ID: 6546

Contract Dates: 2/26/2019 - 2/26/2021

Scheduled Date: 6/26/2019

Inspection 1 of 6

Installed: 1/30/2019

Warranty End: 1/30/2021

Aerator S/N: 34893

GPS Coordinates - Latitude: 29.953567 Longitude: -98.390692

**Service Type: Scheduled Inspection**

This counts as a type of "Scheduled Inspection"

Visit Date: **7/11/2019**

Time In: 3:30p

Out: 3:45p

Entered By: Alex Seidensticker

Method: Grab

Technician: Alex Seidensticker

Maint. Provider: Burt Seidensticker

Aerators: Operational

Filters: Operational

Irrigation Pumps: Operational

Disinfection Device: Operational

Chlorine Supply: Operational

Chlorine Residual: .3

**Sludge Levels**

For Tank 1: 3

For Tank 2: 0"

For Tank 3: 0"

CFM: 3.0

Tank Lid / Riser: Secured

Electric Circuits: Operational

Distribution System: Operational

Sprayfield Veg: Operational

Color: Good

Odor: Good

Alarm: Operational

PSI Pressure: 3.0

Comments

- Technician Secured the Tank Lid and/or Riser prior to leaving location. - Cleaned compressor filter-reset timer

Service Completed

Owner signature:

Insp ID #: 79624

Provider: *Burt Seidensticker*

Technician: **Alex Seidensticker**

License #: MP0000002

License #: MP0001961

Expires: 9/30/2021

*Burt Seidensticker*

*Alex*

Block Creek Concrete Products, LLC  
444 A Old Hwy No 9  
Comfort, TX 78013

Phone: (830) 995-3189  
Fax: (830) 995-4051

To: Jessica Bailey  
957 Golf Course Drive E  
Spring Branch, TX 78070

Printed: 7/26/2019  
Site: 957 Golf Course Drive E  
Spring Branch, TX 78070  
(210) 852-0663

Permit #: **108008**

Customer ID: 6546

Agency: Comal County

Contract Dates: 2/26/2019 - 2/26/2021

County: Comal

Sub:

Scheduled Date: 10/26/2019

Mfg / Brand: Advantage Wastewater LLC - Nu Water

Installed: 1/30/2019

Treatment Type: Aerobic With Chlorine System S/N: B34183

Aerator S/N: 34893

Warranty End: 1/30/2021

Disposal: Surface Application

GPS Coordinates - Latitude: 29.953567 Longitude: -98.390692

**Service Type: Customer Request**

**Visit Date: 7/26/2019**

Time In: 0825am

Out: 0835am

Entered By: Michael Prosis

**Method: Grab**

Technician: Michael Prosis

Maint. Provider: Burt Seidensticker

**Tank Lid / Riser: Secured**

**Comments**

Service Completed

- Technician Secured the Tank Lid and/or Riser prior to leaving location. HWA- zip tie slid down on pump float. Resecured floats. Red light will turn off in about an hour and sprinklers will spray till level gets back to normal. Replaced HWA light bulb.

Insp ID #: 79891

Provider: *Burt Seidensticker*

Technician: **Michael Prosis**

License #: MP0000002

License #: MT0001254

Expires: 12/31/2019

*Burt Seidensticker*

*[Signature]*



Block Creek Concrete Products, LLC  
444 A Old Hwy No 9  
Comfort, TX 78013

Phone: (830) 995-3189  
Fax: (830) 995-4051

To: **Jessica Bailey**  
957 Golf Course Drive E  
Spring Branch, TX 78070

Printed: 2/14/2020  
Site: 957 Golf Course Drive E  
Spring Branch, TX 78070  
(210) 852-0663

Permit #: **108008**

Agency: Comal County  
County: Comal Sub:  
Mfg / Brand: Advantage Wastewater LLC - Nu Water  
Treatment Type: Aerobic With Chlorine System S/N: B34183  
Disposal: Surface Application

Customer ID: 6546

Contract Dates: 2/26/2019 - 2/26/2021

Scheduled Date: 2/26/2020

Inspection 3 of 6

Installed: 1/30/2019

Aerator S/N: 34893

Warranty End: 1/30/2021

GPS Coordinates - Latitude: 29.953567 Longitude: -98.390692

**Service Type: Scheduled Inspection**

This counts as a type of "Scheduled Inspection"

Visit Date: **2/14/2020**

Time In: 224pm

Out: 240pm

Entered By: Anthony Jesus Soto

Method: Grab

Technician: Anthony Jesus Soto

Maint. Provider: Rudy Carson

Aerators: Operational

**Sludge Levels**

Filters: Operational

For Tank 1: 13"

Irrigation Pumps: Operational

For Tank 2: 8"

Disinfection Device: Operational

For Tank 3: 0"

Chlorine Supply: Operational

Chlorine Residual: 0.48mg/L

CFM: 2.4

Air Filter: Good

Tank Lid / Riser: Secured

Electric Circuits: Operational

Distribution System: Operational

Sprayfield Veg: Operational

Color: Good

Odor: Good

Alarm: Operational

PSI Pressure: 3.6

**Comments**

Service Completed

- Technician Secured the Tank Lid and/or Riser prior to leaving location. Reset timer. - Cleaned compressor filter. - Secured system in the on position with a lock bolt. - Scum in pretreatment is 0".

Insp ID #: 89681

Provider: **Rudy Carson**

Technician: *Anthony Jesus Soto*

License #: MP0002036

License #: MT0001771

Expires: 9/30/2022



Rudy Carson



Block Creek Concrete Products, LLC  
444 A Old Hwy No 9  
Comfort, TX 78013

Phone: (830) 995-3189  
Fax: (830) 995-4051

To: Jessica Bailey  
957 Golf Course Drive E  
Spring Branch, TX 78070

Printed: 7/6/2020  
Site: 957 Golf Course Drive E  
Spring Branch, TX 78070  
(210) 852-0663

Permit #: **108008** Customer ID: 6546  
Agency: Comal County Contract Dates: 2/26/2019 - 2/26/2021  
County: Comal Scheduled Date: 6/26/2020 Inspection 4 of 6  
Mfg / Brand: Advantage Wastewater LLC - Nu Water Installed: 1/30/2019  
Treatment Type: Aerobic With Chlorine System S/N: B34183 Aerator S/N: 34893 Warranty End: 1/30/2021  
Disposal: Surface Application GPS Coordinates - Latitude: 29.953567 Longitude: -98.390692

**Service Type: Scheduled Inspection**

This counts as a type of "Scheduled Inspection"

Visit Date: 7/3/2020 Time In: 11:20 Out: 11:55

Entered By: Michael S Looney

Method: Grab

Technician: Michael S Looney

Maint. Provider: Rudy Carson

Aerators: Operational  
Filters: Operational  
Irrigation Pumps: Operational  
Disinfection Device: Operational  
Chlorine Supply: Operational  
Chlorine Residual: .82

**Sludge Levels**  
For Tank 1: 8"  
For Tank 2: 0"  
For Tank 3: 0"

CFM: 2.5

Air Filter: Good

Turbidity: Good  
Tank Lid / Riser: Secured

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

Color: Good  
Odor: Good

Alarm: Operational

**Comments**

Service Completed


- Technician Secured the Tank Lid and/or Riser prior to leaving location. - Cleaned compressor filter. Checked sprinklers. 0" scum in pre treatment. Secured safety pans and added safety screws to system.

Insp ID #:95615

Technician: *Michael S Looney*

License Info: MP0002036 Expires:

License Info: MT0001616 Expires:

  
Rudy Carson



Block Creek Concrete Products, LLC  
444 A Old Hwy No 9  
Comfort, TX 78013

Phone: (830) 995-3189  
Fax: (830) 995-4051

To: Jessica Bailey  
957 Golf Course Drive E  
Spring Branch, TX 78070

Printed: 10/13/2020  
Site: 957 Golf Course Drive E  
Spring Branch, TX 78070  
(210) 852-0663

Permit #: **108008** Customer ID: 6546  
Agency: Comal County Contract Dates: 2/26/2019 - 2/26/2021  
County: Comal Sub: Scheduled Date: 10/26/2020 Inspection 5 of 6  
Mfg / Brand: Advantage Wastewater LLC - Nu Water Installed: 1/30/2019  
Treatment Type: Aerobic With Chlorine System S/N: B34183 Aerator S/N: 34893 Warranty End: 1/30/2021  
Disposal: Surface Application GPS Coordinates - Latitude: 29.953567 Longitude: -98.390692

**Service Type: Scheduled Inspection**

This counts as a type of "Scheduled Inspection"  
Entered By: Cameron T Ivey

Visit Date: 10/13/2020

Method: Grab

Technician: Cameron T Ivey

Maint. Provider: Rudy Carson

Aerators: Operational

Filters: Operational

Irrigation Pumps: Operational

Disinfection Device: Operational

Chlorine Supply: Operational

Chlorine Residual: 1mg/L

**Sludge Levels**

For Tank 1: 8

For Tank 2: 0"

For Tank 3: 0"

CFM: 2.0

Tank Lid / Riser: Secured

Electric Circuits: Operational

Distribution System: Operational

Sprayfield Veg: Operational

Color: Good

Odor: Good

Alarm: Operational

PSI Pressure: 2.8

Service Completed

**Comments**

- Technician Secured the Tank Lid and/or Riser prior to leaving location. Pretreatment is trace. - Cleaned compressor filter. Reset timer. Tested spray field. - Secured system in the on position with a lock bolt.

Insp ID #: 100118

Provider: *Rudy Carson*

Technician: *Cameron T Ivey*

License #: MP0002036

License #: MT0001917

Expires: 7/31/2023

*Rudy Carson*  
Rudy Carson

C.I

**Block Creek Concrete Products, LLC**  
444 A Old Hwy No 9  
Comfort, TX 78013

Phone: (830) 995-3189  
Fax: (830) 995-4051

To: **Jessica Bailey**  
957 Golf Course Drive E  
Spring Branch, TX 78070

Printed: 1/25/2021  
Site: 957 Golf Course Drive E  
Spring Branch, TX 78070  
(210) 852-0663

Permit #: **108008**

Agency: Comal County  
County: Comal Sub:  
Mfg / Brand: Advantage Wastewater LLC - Nu Water  
Treatment Type: Aerobic With Chlorine System S/N: B34183  
Disposal: Surface Application

Customer ID: 6546

Contract Dates: 2/26/2019 - 2/26/2021

Scheduled Date: 2/26/2021

Inspection 6 of 6

Installed: 1/30/2019

Aerator S/N: 34893

Warranty End: 1/30/2021

GPS Coordinates - Latitude: 29.953567 Longitude: -98.390692

**Service Type: Scheduled Inspection**

This counts as a type of "Scheduled Inspection"

Visit Date: **1/25/2021**

Time In: 4pm

Out: 4:17

Entered By: Michael S Looney

Method: Grab

Technician: Michael S Looney

Maint. Provider: Rudy Carson

Aerators: Operational

Filters: Operational

Irrigation Pumps: Operational

Disinfection Device: Operational

Chlorine Supply: Operational

Chlorine Residual: .82

**Sludge Levels**

For Tank 1: 14"

For Tank 2: 0"

For Tank 3: 0"

CFM: 2.5

Air Filter: Good

Turbidity: Good

Tank Lid / Riser: Secured

Electric Circuits: Operational

Distribution System: Operational

Sprayfield Veg: Operational

Color: Good

Odor: Good

Alarm: Operational

**Comments**

Service Completed

- Technician Secured the Tank Lid and/or Riser prior to leaving location. - Cleaned compressor filter. Reset timer. Checked sprinklers. 0" scum in pretreat.

Insp ID #: 104459

Provider: **Rudy Carson**

Technician: *Michael S Looney*

License #: MP0002036

License #: MT0001818

Expires:

