



Comal County

OFFICE OF COMAL COUNTY ENGINEER

License to Operate On-Site Sewage Treatment and Disposal Facility

Issued This Date: 09/09/2019 Permit Number: 109376

Location Description: 114 COMAL CREST BULVERDE, TX 78163
Subdivision: Comal Trace
Unit: 6
Lot: 190
Block:
Acreage:

Type of System: Aerobic Surface Irrigation

Issued to: Kenneth & Lorinda Gomez

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

Signature of Michael Torres, OS8497, ENVIRONMENTAL HEALTH INSPECTOR

Signature of Brandon J. F., OS0007722, ENVIRONMENTAL HEALTH COORDINATOR

Final

Comal County Environmental Health OSSF Inspection Sheet

Installer Name: Dennis Moore OSSF Installer #: CS 00100805
 1st Inspection Date: 08-22-2019 2nd Inspection Date: _____ 3rd Inspection Date: 09-09-19
 Inspector Name: Mike T. Inspector Name: _____ Inspector Name: Brandon Oliver
 Permit#: 109376 Address: 114 Comal Crest Comal Trace

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)		8-22-19		09-09-19
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)(III) 285.32(b)(1)(E)(I) 285.32(b)(1)(E)(II)(I)				
7	PRETREATMENT Grease Interceptors if required for commercial		285.34(d)				

8-22-19 BMO

09-09-19 BMO

Tank Set level
need Revise Plan
Sprays moved

operational
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 Burled 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	✓			822-19		01-09-19
15	AEROBIC TREATMENT UNIT Manufacturer AEROBIC TREATMENT UNIT Model Number			No Water (GOOD)			
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)(1) 285.33(a)(4) 285.33(a)(1) 285.33(a)(2)				

**Comal County Environmental Health
OSSF Inspection Sheet**

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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.
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33	<p>AEROBIC TREATMENT UNIT Is Aerobic Unit Installed According to Approved Guidelines</p>	✓	285.32(c)(1)		8-22-19		1000-A
34	<p>AEROBIC TREATMENT UNIT Inspection/Clean Out Port & Risers Provided</p> <p>AEROBIC TREATMENT UNIT Secondary restraint system provided</p> <p>AEROBIC TREATMENT UNIT Riser permanently fastened to lid or cast into tank</p> <p>AEROBIC TREATMENT UNIT Riser cap protected against unauthorized intrusions</p>						
35	<p>AEROBIC TREATMENT UNIT Chlorinator Properly Installed with Chlorine Tablets In Place</p>						
36	<p>PUMP TANK Is the Pump Tank an approved concrete tank or other acceptable materials & construction</p> <p>PUMP TANK Sampling Port Provided in the Treated Effluent Line</p> <p>PUMP TANK Check Valve and/or Anti- Siphon Device Present When Required</p> <p>PUMP TANK Audible and Visual High Water Alarm Installed on Separate Circuit From Pump</p>						
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44	PUMP TANK Material Type, & Manufacturer						
45	PUMP TANK Type/Size of Pump Installed						

Comal County Environmental Health OSSF Inspection Sheet

Installer Name: Dennis Moore OSSF Installer #: CS 0000805

1st Inspection Date: 08-22-2019 2nd Inspection Date: _____ 3rd Inspection Date: _____

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

Permit#: 109376 Address: 114 Comal Crest Comal Trace

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OSSF Inspection Sheet**

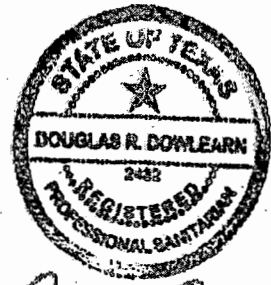
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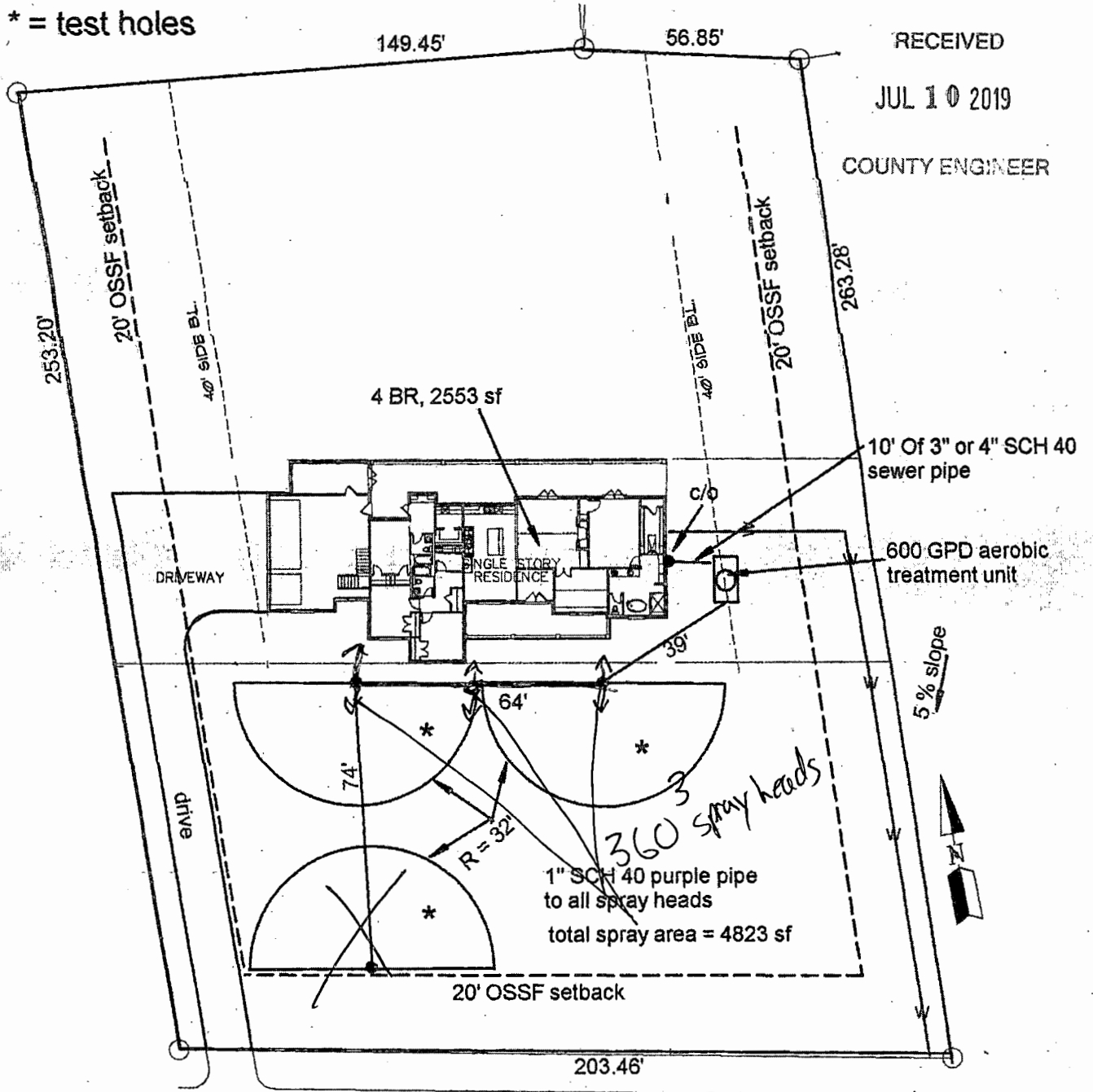
Kenneth & Lorinda Gomez
 114 Comal Crest
 Bulverde, TX 78163
 Lot 190
 Comal Trace, Unit 6
 Comal County
 1" = 40'
 * = test holes

Permit # 109376
08-21-2019
Inspector Copy



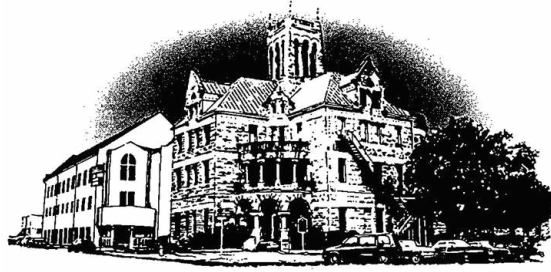
Douglas R. Dowlearn, P.E.
 713/119

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 JUL 10 2019
 COUNTY ENGINEER



Note: the water line will be sleeved in SCH 40 where it is < 10' from any portion of the OSSF & will be sleeved 10' beyond to provide equivalent protection for OSSF setback requirements of TAC 285

Note: This design meets the requirements of the existing CZP



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: 109376
Issued This Date: 07/11/2019
This permit is hereby given to: Kenneth & Lorinda Gomez

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

114 COMAL CREST
BULVERDE, TX 78163

Subdivision: Comal Trace
Unit: 6
Lot: 190
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.

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

Date _____ Permit # 109376

Owner Name Kenneth & Lorinda Gomez Agent Name Douglass R. Dowleam
Mailing Address 1555 Brushy Ridge Trail Agent Address 703 Oak Drive
City, State, Zip Blanco, TX 78606 City, State, Zip Blanco, TX 78606
Phone # 817.793.8686 Phone # 210.240.2101
Email kenwgomez1@gmail.com Email txseptic@gmail.com

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

Subdivision Name Comal Trace Unit 6 Lot 190 Block _____

Acreage/Legal 1.21 Acres

Street Name/Address 114 Comal Crest City Bulverde Zip 78163

Type of Development:

Single Family Residential
Type of Construction (House, Mobile, RV, Etc.) House
Number of Bedrooms 4
Indicate Sq Ft of Living Area 2553

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JUL 10 2019

COUNTY ENGINEER

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: \$ 10,000 (Structure Only) Complete

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

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

Source of Water Public Private Well

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

By signing this application, I certify that:

The completed application and all additional information submitted does not contain any false information and does not conceal any material facts.

Authorization is hereby given to the permitting authority and designated agents to enter upon the above described property for the purpose of site/soil evaluation and inspection of private sewage facilities.

I understand that a permit of authorization to construct will not be issued until the Floodplain Administrator has performed the reviews required by the Comal County Flood Damage Prevention Order.

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

Kenneth Gomez
Signature of Owner

7/3/2019
Date

Signature
Date

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

Revised A

* * * **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 Douglas R. Dowlearn

System Description Aerobic Treatment with Spray Distribution

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

Tank Size(s) (Gallons) 600 gpd Absorption/Application Area (Sq Ft) 4688 Required

Gallons Per Day (As Per TCEQ Table III) 300

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

Is the property located over the Edwards Recharge Zone? Yes No

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

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

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

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

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

Is the property located over the Edwards Contributing Zone? Yes No

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

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

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

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

Is this property within an incorporated city? Yes No

If yes, indicate the city: _____

RECEIVED

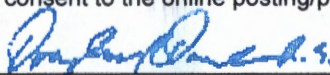
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COUNTY ENGINEER

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

7/2/19
Date

Page 2 of 2

1/03



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AFFIDAVIT TO THE PUBLIC

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.

The Texas Health and Safety Code, Chapter 366 authorizes the Texas Commission on Environmental Quality (commission) to regulate on-site sewage facilities (OSSFs). Additionally, the Texas Water Code (TWC), § 5.012 and § 5.013, gives the commission primary responsibility for implementing the laws of the State of Texas relating to water and adopting rules necessary to carry out its powers and duties under the TWC. The commission, under the authority of the TWC and the Texas Health and Safety code, requires 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.

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):

Lot 190, Comal Trace Subdivision, Unit 6

The property is owned by (insert owner's full name): Kenneth & Lorinda Gomez

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 3rd DAY OF July, 2019

Kenneth W Gomez
Owner(s) signature(s)

SWORN TO AND SUBSCRIBED BEFORE ME ON THIS 3rd DAY OF July, 2019

Olivia Nunn
Notary Public, State of Texas

Notary's Printed Name: Olivia Nunn
My Commission Expires: 01/23/23



Filed and Recorded
Official Public Records
Bobbie Koepf, County Clerk
Comal County, Texas
07/03/2019 03:25:35 PM
LAURA 1 Page(s)
201906023027



Bobbie Koepf

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JUL 10 2019

COUNTY ENGINEER

WASTEWATER TREATMENT FACILITY MONITORING AGREEMENT

Regulatory Authority _____
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 Kenneth & Lorinda Gomez
Site Address 114 Comal Crest
City Bulverde Zip 78163
Mailing Address 1555 Brushy Ridge Trail, Blanco, TX 78606
County Comal Map # _____
Phone 817.793.8686
Email kenwgomez1@gmail.com

I. General: This Work for Hire Agreement (hereinafter referred to as "Agreement") is entered into by and between Kenneth & Lorinda Gomez (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 Issue date of License to Operate and ends on 2 yrs from License to Operate 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.

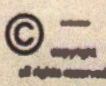
IV. Services:
Contractor will:
a. Inspect and perform routine upkeep on the On-Site Sewage Facility (hereinafter referred to as OSSF) as recommended by the treatment system manufacturer, and required by state and/or local regulation, for a total of three visits to site per year. The list of items checked 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.

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JUL 10 20

COUNTY ENGINEER

KG, LG

Customer's Initials



BS

Contractor's Initials

V. Disinfecting

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

VI. Electronic Monitoring

Electronic Monitoring is not included in this Agreement.

VII. Performance of Agreement

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

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

1. 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 Contactor 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 Contactor, 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:

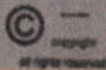
Contractor shall not be held liable for any incidental, consequential, or special damages, or for economic loss due to expense, or for loss of profits or income, or loss of use to Customer, whether in contract tort or any other theory. In no event shall Contractor be liable in an amount exceeding the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

KG, JG

Customer's Initials



BS

Contractor's Initials

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

Customer hereby waives its right of recourse as to any Indemnitee when Indemnification applies, and Customer shall require its 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 Indemnitee; or, (2) the willful misconduct of such Indemnitee. 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:

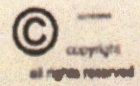
This agreement contains the entire Agreement of the parties, and there are no other conditions in any other agreement, oral or written.

Brent S. Siderstedt
Block Creek Aerobic Services, LLC,
Contractor
MC# 0000042 and MC#0000002

Jamiah Govey 7/31/2019
Customer Signature Date

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JUL 10 2019

KG, JG
Customer's Initials



COL BS ER
Contractor's Initials

OSSF SOIL EVALUATION REPORT INFORMATION

Date: 7/3/19

Applicant Information:

Name: Kenneth & Lorinda Gomez
Address: 1555 Brushy Ridge Trail
City, State & Zip Code: Blanco, TX 78606
Phone: 817.793.8686
Email: kenwgomez1@gmail.com

Site Evaluator Information:

Name: Douglas R. Dowlearn
Company: D.A.D. Services, Inc.
Address: 703 Oak Drive
City, State & Zip: Blanco, TX 78606
Phone: (210)240-2101 Fax: (866)260-7687
Email: txseptic@gmail.com

Property Location:

Lot:190 Unit: 6 Subdivision: Comal Trace
Street/Road Address: 114 Comal Crest
City: Bulverde Zip: 78163
Additional Info: Comal County/1.21 Acres

Installer Information:

Name: Dennis Moore
Company:
Address:
City, State & Zip:
Phone: Fax:

Depth	Texture Class	Soil Texture	Structure (For Class III - blocky, platy or massive)	Drainage (Mottles/Water Table)	Restrictive Horizon	Observation
Soil Boring #1 60"	III	0-12" Clay Loam 12"+ Limestone	Blocky	<30% Gravel	12"+ Limestone	None
Soil Boring #2 60"		Same as above				

DESIGN SPECIFICATIONS

Application Rate (RA): 0.064
OSSF is designed for: 4 BR (2553 sq. ft.)
300 Gallons per day required
An aerobic treatment/spray disposal system is to be utilized based on the site evaluation.
4688 sq. ft. disposal area required
600 gallon/day aerobic tank required
Calculations: Absorption Area: $Q/RA = 300/0.064 = 4688$ Sq. Ft.

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FEATURES OF SITE AREA

Presence of 100-year flood zone: NO
Existing or proposed water well in nearby area: NO
Presence of adjacent ponds, streams, water impoundments: NO

Presence of upper water shed: NO
Organized sewage service available to lot: NO

I certify that the findings of this report are based on my field observations and are accurate to the best of my ability. The site evaluation and OSSF design are subject to approval by the TCEQ or the local authorized agent. The planning materials and the OSSF design should not be considered final until a permit to construct has been issued.

Site Evaluator:

NAME: Douglas R. Dowlearn, R.S.

License No. OS9902 - Exp. 6/30/2020

TDH: #2432 - Exp. 2/28/2021

Signature:



REVISED

7:49 am, Aug 23, 2019

D.A.D SERVICES, INC.

DOUG DOWLEARN

703 OAK DRIVE, BLANCO, TX 78606

Designed for: Kenneth & Lorinda Gomez

The installation site is on Lot 190 of the Comal Trace, Unit 6 Subdivision in Comal County, TX. The proposed OSSF will treat the wastewater from a #4 Bedroom (2553 sq. ft.) residence. The proposed method of wastewater treatment is aerobic treatment with spray irrigation. This method was chosen because of unsuitable soil conditions.

PROPOSED SYSTEM:

A 4" PVC pipe will discharge from the residence to a pre-treatment tank, which flows into a 600 gpd aerobic treatment plant. The aerobic tank effluent flows to a 768 gallon storage/pump tank containing a liquid chlorinator and a single 20 gpm submersible pump. Distribution is through 3 K-Rain Gear Driven pop-up sprinklers, with low angle (13 degrees) spray nozzles spraying a radius of 23 feet at <40 psi. Each sprinkler will spray 360 degrees of arc. An audio and visual alarm monitoring both high water and aerator failure will be placed in a noticeable location.

DESIGN SPECIFICATIONS:

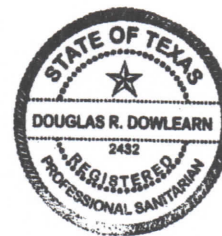
Daily Waste Flow: 300 gpd

Application rate: 0.064

Application area required: $300/.064 = 4688$ ft. sq.

Application area utilized: 4983 sq. ft.

Pump tank reserve capacity: 150 gal minimum



Douglas R. Dowlearn

8/22/19

SYSTEM COMPONENTS:

SCH 40 PVC sewer line

1" purple PVC supply line

600 gpd aerobic treatment plant with manual or timed controls

Liquid chlorinator

3 K-Rain Gear Driven Pop-up Sprinkler

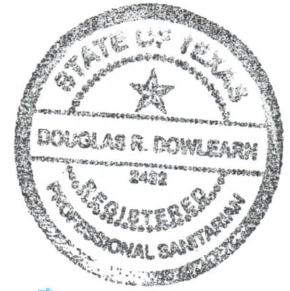
Pre-tank and 768 gallon pump tank

LANDSCAPING:

The native vegetation in the distribution area should consist of low level shrubs, plains grass, bluestem or bermuda. The entire area of the spray must be covered with a ground cover such as grass seed or sod prior to the final inspection. In the event the natural cover is disturbed, a suitable ground cover must be installed on all excavated areas.

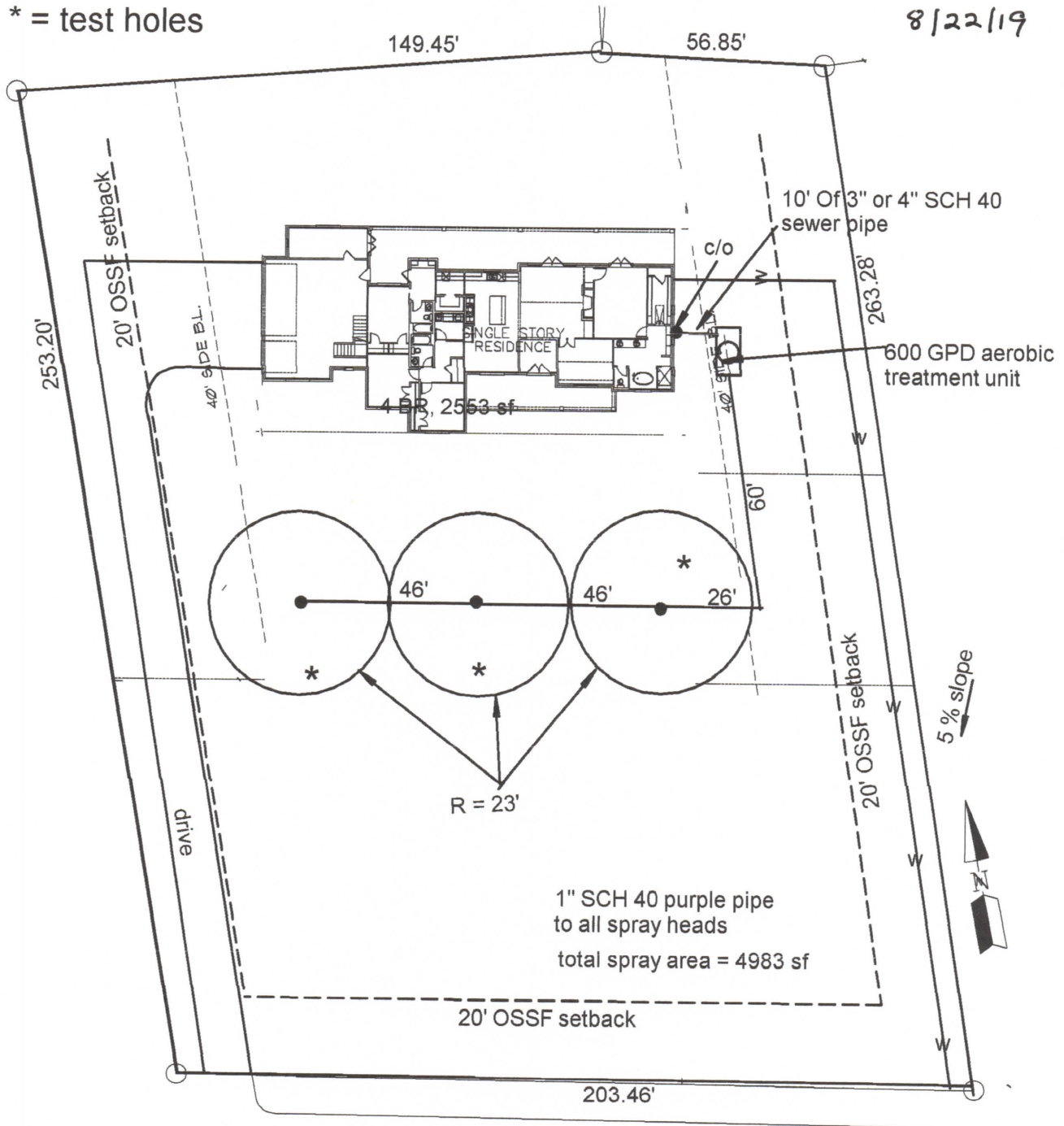
Kenneth & Lorinda Gomez
 114 Comal Crest
 Bulverde, TX 78163
 Lot 190
 Comal Trace, Unit 6
 Comal County
 1" = 40'
 * = test holes

REVISED
 7:49 am, Aug 23, 2019



Douglas R. Dowlearn

8/22/19



Note: the water line will be sleeved in SCH 40 where it is < 10' from any portion of the OSSF & will be sleeved 10' beyond to provide equivalent protection for OSSF setback requirements of TAC 285

Note: This design meets the requirements of the existing CZP

Assembly Details

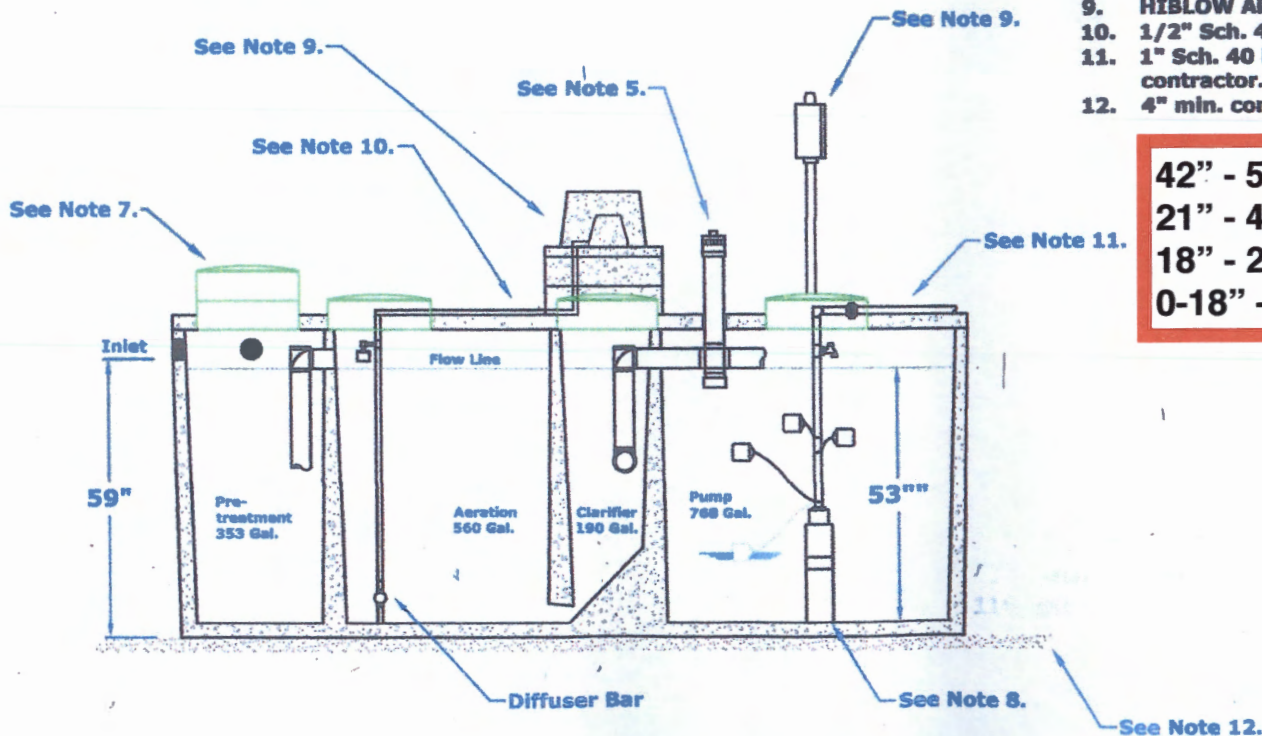
OSSF

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Douglas R. Donleary
7/5/19

14.49 Gallons per inch



GENERAL NOTES:

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

42" - 53" - 160 Gallon Reserve
21" - 42" - 304 Gallon Working Level
18" - 21" - 43 Gallon On/Off Tether
0-18" - 261 Gallon Sump

DIMENSIONS:

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

MINIMUM EXCAVATION DIMENSIONS:

Width: 76"
 Length: 176"

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

Model: B-550-PC-400PT

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

Scale:
 * All Dimensions subject to allowable specification tolerances.

Dwg. #: ADV-B550-3

Advantage
 Wastewater Solutions llc

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

D. A. [VOID] NC.
DOUG DOWLEARN

703 OAK DRIVE, BLANCO, TX 78606
Designed for: Kenneth & Lorinda Gomez

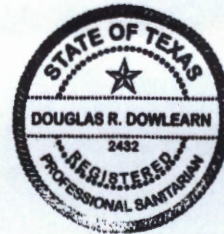
The installation site is on Lot 190 of the Comal Trace, Unit 6 Subdivision in Comal County, TX. The proposed OSSF will treat the wastewater from a #4 Bedroom (2553 sq. ft.) residence. The proposed method of wastewater treatment is aerobic treatment with spray irrigation. This method was chosen because of unsuitable soil conditions.

PROPOSED SYSTEM:

A 4" PVC pipe will discharge from the residence to a pre-treatment tank, which flows into a 600 gpd aerobic treatment tank. The aerobic tank effluent flows to a 768 gallon storage/pump tank containing a liquid chlorinator and a single 20 gpm submersible pump. Distribution is through 3 K-Rain Gear Driven pop-up sprinklers, with low angle (13 degrees) spray nozzles spraying a radius of 32 feet at <40 psi. Each sprinkler will spray 180 degrees of arc. An audio and visual alarm monitoring both high water and aerator failure will be placed in a noticeable location.

DESIGN SPECIFICATIONS:

Daily Waste Flow: 300 gpd
Application rate: 0.064
Application area required: $300 / .064 = 4688$ ft. sq.
Application area utilized: 4823 sq. ft.
Pump tank reserve capacity: 150 gal minimum



Douglas R. Dowlearn
713119

SYSTEM COMPONENTS:

SCH 40 PVC sewer line
1" purple PVC supply line
600 gpd aerobic treatment plant with manual or timed controls
Liquid chlorinator
3 K-Rain Gear Driven Pop-up Sprinkler
Pre-tank and 768 gallon pump tank

[VOID]

LANDSCAPING:

The native vegetation in the distribution area should consist of low level shrubs, plains grass, bluestem or bermuda. The entire area of the spray must be covered with a ground cover such as grass seed or sod prior to the final inspection. In the event the natural cover is disturbed, a suitable ground cover must be installed on all excavated areas.

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Kenneth & Lorinda Gomez
 114 Comal Crest
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 Lot 190
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 1" = 40'
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VOID

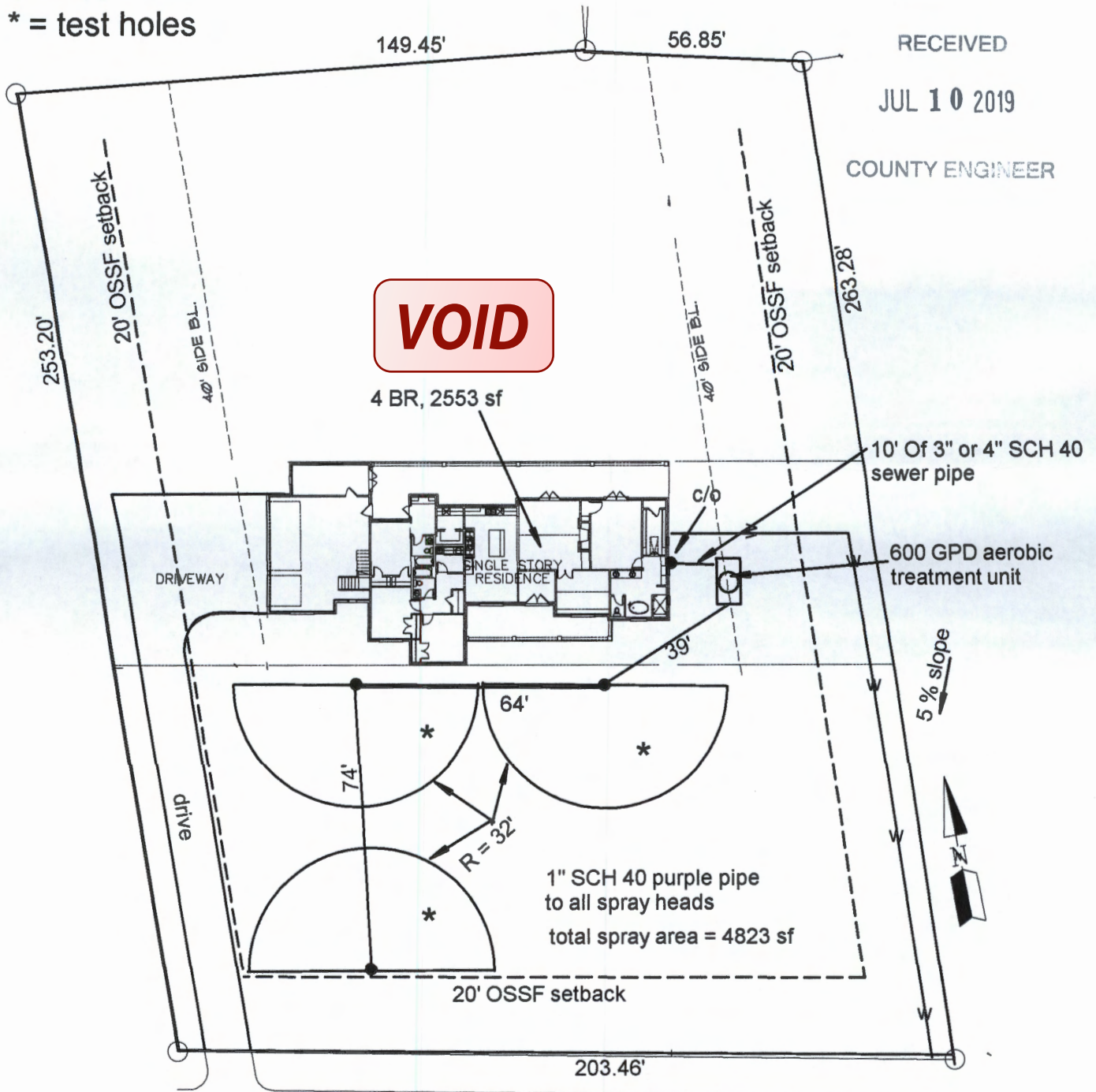


Douglas R. Dowlearn, P.E.
 713/119

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JUL 10 2019

COUNTY ENGINEER



Note: the water line will be sleeved in SCH 40 where it is < 10' from any portion of the OSSF & will be sleeved 10' beyond to provide equivalent protection for OSSF setback requirements of TAC 285

Note: This design meets the requirements of the existing CZP

VOID

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CTDT
19-409247-BV

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.

Date: May 3, 2019

Grantor: Thomas G. Davis, a single person

Grantor's Mailing Address: 3 Chapelwood, SA, TX 78254

Grantee: Kenneth Gomez and Lorinda Gomez

Grantee's Mailing Address: 1555 Brushy Ridge Trl, Blanco, TX 78606

Consideration: the sum of TEN DOLLARS (\$10.00) cash, and other good and valuable consideration

Property (including any improvements):

Lot 190, Comal Trace Subdivision, Unit 6, an Addition in Comal County, Texas, according to the Map or Plat thereof recorded in Volume 14, Page 255, Map and Plat Records of Comal County, Texas.

Reservations from Conveyance: None

Exceptions to Conveyance and Warranty:

This conveyance is made and accepted subject to all restrictions, encumbrances, easements, covenants, and conditions relating to the Property filed for record in Comal County, Texas.

Grantor, for the Consideration, and subject to the Reservations from the Exceptions to Conveyance and Warranty, grants, sells, and conveys to Grantee the property together with all and singular the rights and appurtenances thereto in any way belonging, to have and to hold to Grantee and Grantee's successors and assigns forever. Grantor binds Grantor and Grantor's successors and assigns to warranty and forever defend all and singular the Property to Grantee and Grantee's successors and assigns against every person whomsoever lawfully claiming or to claim the same or any part thereof, except as to the Reservations from Conveyance and the Exceptions to Conveyance and Warranty.

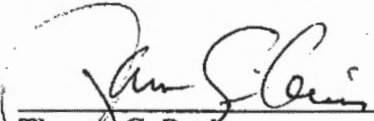
When the context requires, singular nouns and pronouns include the plural.

EXECUTED this 3rd day of May, 2019.

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JUL 10 2019

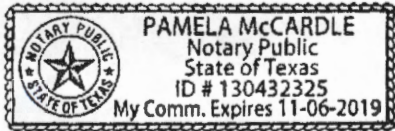
COUNTY ENGINEER

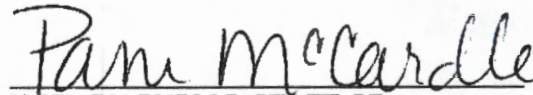

Thomas G. Davis

THE STATE OF Texas
COUNTY OF Comal

§
§
§

Before me, a Notary Public, the foregoing instrument was acknowledged on 3rd day of May, 2019 by Thomas G. Davis who personally appeared before me, and who is known to me through Photo ID to be the person(s) who executed it for the purposes and consideration expressed therein, and in the capacity stated.



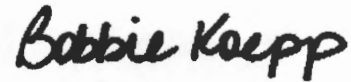

NOTARY PUBLIC, STATE OF
Texas

AFTER RECORDING, RETURN TO:
1555 Brushy Ridge Trl
Blanco, TX 78606

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

Filed and Recorded
Official Public Records
Bobbie Koeppe, County Clerk
Comal County, Texas
05/03/2019 02:28:23 PM
LAURA 2 Pages(s)
201906015154





OSSF DEVELOPMENT APPLICATION CHECKLIST

Staff will complete shaded

Items	Date Received	Initials
		RECEIVED
Permit Number		JUL 10 2019

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
- Portion of Proposed OSSF Located in the United States Army Corps of Engineers (USACE) Flowage Easement
- USACE Consent for proposed OSSF

RECEIVED
JUL 09 2019

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

Kenneth Gouvey
Signature of Applicant

Sign + Date

7/3/2019
Date

COMPLETE APPLICATION

Check No. _____ Receipt No. _____

INCOMPLETE APPLICATION
(Missing Items Circled, Application Refused)

Revised:

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

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

To: Kenneth & Lorinda Gomez
114 Comal Crest
Eulverde, TX 78163

Printed: 12/27/2019
Site: 114 Comal Crest
Eulverde, TX 78163
(817) 793-8686

Permit #: 109376

Agency: Comal County

County: Comal

Sub:

Mfg / Brand: Advantage Wastewater LLC - Nu Water

Treatment Type: Aerobic With Chlorine System S/N: B36627

Disposal: Surface Application

Customer ID: 6717

Contract Dates: 9/9/2019 - 9/9/2021

Scheduled Date: 1/9/2020

Inspection 1 of 6

Installed: 8/8/2019

Warranty End: 8/8/2021

GPS Coordinates - Latitude: 29.78964 Longitude: -98.40634

Service Type: Scheduled Inspection

This counts as a type of "Scheduled Inspection"

Visit Date: 12/27/2019

Time In: 1245pm

Out: 1251pm

Entered By: Anthony Jesus Soto

Method: Grab

Technician: Anthony Jesus Soto

Maint. Provider: Rudy Carson

Chlorine Residual: 0.1mg/L

Tank Lid / Riser: Secured

Comments

Could not inspect due to no power to system as home is still being built.

Service Completed

Insp ID #: 87998

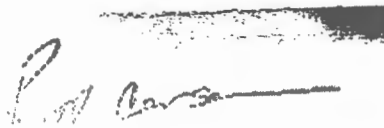
Provider: **Rudy Carson**

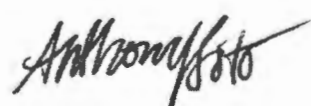
Technician: *Anthony Jesus Soto*

License #: MIP0002036

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: Kenneth & Lorinda Gomez
114 Comal Crest
Bulverde, TX 78163

Printed: 5/20/2020
Site: 114 Comal Crest
Bulverde, TX 78163
(817) 793-8686

Permit #: **109376** Customer ID: 6717
Agency: Comal County Contract Dates: 9/9/2019 - 9/9/2021
County: Comal Sub: Scheduled Date: 5/9/2020 Inspection 2 of 6
Mfg / Brand: Advantage Wastewater LLC - Nu Water Installed: 8/8/2019
Treatment Type: Aerobic With Chlorine System S/N: B36627 Warranty End: 8/8/2021
Disposal: Surface Application GPS Coordinates - Latitude: 29.78964 Longitude: -98.40634

Service Type: Scheduled Inspection

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

Visit Date: 5/20/2020 Time In: 230 Out: 245

Method: Grab

Technician: Alex Seidensticker

Maint. Provider: Rudy Carson

Aerators: Operational
Filters: Operational
Irrigation Pumps: Operational
Disinfection Device: Operational
Chlorine Supply: Operational
Chlorine Residual: 1.7mg/L

Sludge Levels
For Tank 1: n/a
For Tank 2: n/a
For Tank 3: 0"

CFM: 2.0

Tank Lid / Riser: Secured

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

Odor: Good

Alarm: Operational

PSI Pressure: 2.8

Comments

Service Completed

- Technician Secured the Tank Lid and/or Riser prior to leaving location. Due to covid 19 we're only checking pump tanks, recommended by TOWA. - Cleaned compressor filter. Reset timer. - Secured system in the on position with a lock bolt.

Insp ID #: 93834

Provider: *Rudy Carson*

Technician: **Alex Seidensticker**

License #: MP0002036

License #: MP0001961

Expires: 9/30/2021

Rudy Carson
Rudy Carson

A.S

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

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

To: Kenneth & Lorinda Gomez
114 Comal Crest
Bulverde, TX 78163

Printed: 9/15/2020
Site: 114 Comal Crest
Bulverde, TX 78163
(817) 793-8686

Permit #: **109376**

Agency: Comal County
County: Comal Sub:
Mfg / Brand: Advantage Wastewater LLC - Nu Water
Treatment Type: Aerobic With Chlorine System S/N: B36627
Disposal: Surface Application

Customer ID: 6717
Contract Dates: 9/9/2019 - 9/9/2021
Scheduled Date: 9/9/2020 Inspection 3 of 6
Installed: 8/8/2019
Warranty End: 8/8/2021
GPS Coordinates - Latitude: 29.78964 Longitude: -98.40634

Service Type: Scheduled Inspection

This counts as a type of "Scheduled Inspection"
Entered By: Joseph A Crowder

Visit Date: 9/15/2020

Method: Grab

Technician: Joseph A Crowder

Maint. Provider: Rudy Carson

Aerators: Operational
Filters: Operational
Irrigation Pumps: Operational
Disinfection Device: Operational
Chlorine Supply: Operational
Chlorine Residual: 0.55mg/L

Sludge Levels
For Tank 1: 14
For Tank 3: 0"

CFM: 2.2

Air Filter: Good

Tank Lid / Riser: Secured

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

Color: Good
Odor: Good

Alarm: Operational

PSI Pressure: 3.2

Comments

- Technician Secured the Tank Lid and/or Riser prior to leaving location. - Scum in pretreatment is 2". Low bleach add bleach. - Secured system in the on position with a lock bolt

Service Completed

Insp ID #: 98605

Provider: **Rudy Carson**

Technician: **Joseph A Crowder**

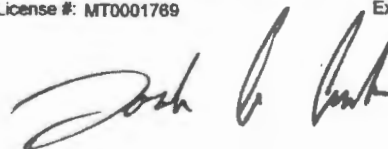
License #: MP0002036

License #: MT0001769

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: Kenneth & Lorinda Gomez
114 Comal Crest
Bulverde, TX 78163

Printed: 1/12/2021
Site: 114 Comal Crest
Bulverde, TX 78163
(817) 793-8686

Permit #: **109376**
Agency: Comal County
County: Comal Sub:
Mfg / Brand: Advantage Wastewater LLC - Nu Water
Treatment Type: Aerobic With Chlorine System S/N: B36627
Disposal: Surface Application

Customer ID: 6717
Contract Dates: 9/9/2019 - 9/9/2021
Scheduled Date: 1/9/2021 Inspection 4 of 6
Installed: 8/8/2019
Warranty End: 8/8/2021
GPS Coordinates - Latitude: 29.78964 Longitude: -98.40634

Service Type: Scheduled Inspection

Visit Date: 1/12/2021

Method: Grab

Technician: Alejandro Gonzalez

Maint. Provider: Rudy Carson

Aerators: Operational

Filters: Operational

Irrigation Pumps: Operational

Disinfection Device: Operational

Chlorine Supply: Operational

Chlorine Residual: 0.9mg/L

Sludge Levels

For Tank 1: 12

For Tank 2: 0"

For Tank 3: 0"

Air Filter: Good

Tank Lid / Riser: Secured

Electric Circuits: Operational

Distribution System: Operational

Sprayfield Veg: Operational

Color: Good

Odor: Good

Alarm: Operational

Comments

- Technician Secured the Tank Lid and/or Riser prior to leaving location. 2" of scum in pretreatment. - Cleaned compressor filter. Reset timer. - Secured system in the on position with a lock bolt. Add liquid bleach, its low.

Service Completed

Insp ID #: 103902

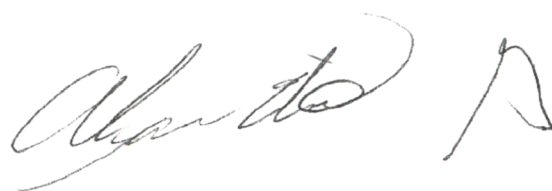
Provider: *Rudy Carson*

Technician: *Alejandro Gonzalez*

License #: MP0002036

License #: MT0000996

Expires:



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

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

To: Kenneth & Lorinda Gomez
114 Comal Crest
Bulverde, TX 78163

Printed: 5/28/2021
Site: 114 Comal Crest
Bulverde, TX 78163
(817) 793-8686

Permit #: **109376**

Agency: Comal County
County: Comal

Mfg / Brand: Advantage Wastewater LLC - Nu Water
Treatment Type: Aerobic With Chlorine System S/N: B36627
Disposal: Surface Application

Customer ID: 6717
Contract Dates: 9/9/2019 - 9/9/2021
Scheduled Date: 5/9/2021 Inspection 5 of 6
Installed: 8/8/2019
Warranty End: 8/8/2021
GPS Coordinates Latitude: 29.78964 Longitude: -98.40634

Service Type: Scheduled Inspection

✓ This counts as a type of "Scheduled Inspection"

Visit Date: 5/28/2021

Time In: 145pm

Out: 2pm

Entered By: Jason K Stanberry

Method: Grab

Technician: Jason K Stanberry

Maint. Provider: Rudy Carson

Aerators: Operational

Filters: Operational

Irrigation Pumps: Operational

Disinfection Device: Operational

Chlorine Supply: Operational

Chlorine Residual: 0.1mg/L

Sludge Levels

For Tank 1: 5"

For Tank 2: 20"

For Tank 3: 3"

CFM: 3.1

Tank Lid / Riser: Secured

Insp. Port / Plug: Secured

Electric Circuits: Operational

Distribution System: Operational

Sprayfield Veg: Operational

Color: Good

Odor: Good

Alarm: Operational

PSI Pressure: 3.2

Comments

✓ **Service Completed**

- Technician Secured the Tank Lid and/or Riser prior to leaving location. - Inspection Port Plug was noted as Secured prior to leaving. - Cleaned compressor filter - Scum in pretreatment is 2" - Observed Fire Ant Mound that were active around air compressor - Upon arrival appeared to be no chlorine in system, Added JUST enough chlorine in system to get residual, IT IS THE HOMEOWNERS RESPONSIBILITY TO KEEP CHLORINE IN THE SYSTEM CHLORINE MUST BE ADDED IMMEDIATELY.

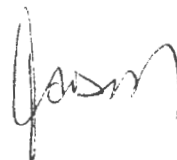
insp ID #: 109406

Provider: Rudy Carson

Technician: Jason K Stanberry

License Info: MP0002036 Expires:

License Info: MT0000542 Expires: 5/31/2024



Block Creek Aerobic Services, LLC
444 A Old Hwy No 9
Comfort, TX 78013

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

To: Kenneth & Lorinda Gomez
114 Comal Crest
Bulverde, TX 78163

Printed: 10/6/2021
Site: 114 Comal Crest
Bulverde, TX 78163
(817) 793-8686

Permit #: **109376**
Agency: Comal County
County: Comal
Mfg / Brand: Advantage Wastewater LLC - Nu Water
Treatment Type: Aerobic With Chlorine System S/N: B36627
Disposal: Surface Application

Customer ID: 6717
Contract Dates: 9/9/2019 - 9/9/2021
Scheduled Date: 9/9/2021 Inspection 6 of 6
Installed: 8/8/2019
Warranty End: 8/8/2021
GPS Coordinates - Latitude: 29.78964 Longitude: -98.40634

Service Type: Scheduled Inspection

This counts as a type of "Scheduled Inspection"

Visit Date: 10/4/2021 Time In: 910 Out: 928

Entered By: Rudy Carson

Method: Grab

Technician: Alejandro Gonzalez

Maint. Provider: Rudy Carson

Aerators: Operational

Sludge Levels

Filters: Operational

For Tank 1: 10

Irrigation Pumps: Operational

For Tank 2: 23

Disinfection Device: Operational

For Tank 3: 5

Chlorine Supply: Operational

CFM: 3.0

Chlorine Residual: .39

Air Filter: Good

Tank Lid / Riser: Secured

Insp. Port / Plug: Secured

Electric Circuits: Operational

Distribution System: Operational

Sprayfield Veg: Operational

Color: Good

Odor: Good

Alarm: Operational

PSI Pressure: 3.6

Comments

Service Completed

- Technician Secured the Tank Lid and/or Riser prior to leaving location. - Inspection Port Plug was noted as Secured prior to leaving. - Cleaned compressor filter - Scum in pretreatment is 6"

Insp ID #: 115123

Provider: *Rudy Carson*

Technician: *Alejandro Gonzalez*

License Info: MP0002036 Expires:

License Info: MT0000996 Expires:



Block Creek Aerobic Services, LLC
444 A Old Hwy No 9
Comfort, TX 78013

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

To: Kenneth & Lorinda Gomez
114 Comal Crest
Bulverde, TX 78163

Printed: 10/6/2021
Site: 114 Comal Crest
Bulverde, TX 78163
(817) 793-8686

Permit #: **109376**
Agency: Comal County
County: Comal
Mfg / Brand: Advantage Wastewater LLC - Nu Water
Treatment Type: Aerobic With Chlorine System S/N: B36627
Disposal: Surface Application

Customer ID: 6717
Contract Dates: 9/9/2019 - 9/9/2021
Scheduled Date: 9/9/2021 Inspection 6 of 6
Installed: 8/8/2019
Warranty End: 8/8/2021
GPS Coordinates - Latitude: 29.78964 Longitude: -98.40634

Service Type: Scheduled Inspection

This counts as a type of "Scheduled Inspection"

Visit Date: 10/4/2021 Time In: 910 Out: 928

Entered By: Rudy Carson

Method: Grab

Technician: Alejandro Gonzalez

Maint. Provider: Rudy Carson

Aerators: Operational

Sludge Levels

Filters: Operational

For Tank 1: 10

Irrigation Pumps: Operational

For Tank 2: 23

Disinfection Device: Operational

For Tank 3: 5

Chlorine Supply: Operational

CFM: 3.0

Chlorine Residual: .39

Air Filter: Good

Tank Lid / Riser: Secured

Insp. Port / Plug: Secured

Electric Circuits: Operational

Distribution System: Operational

Sprayfield Veg: Operational

Color: Good

Odor: Good

Alarm: Operational

PSI Pressure: 3.6

Comments

Service Completed

- Technician Secured the Tank Lid and/or Riser prior to leaving location. - Inspection Port Plug was noted as Secured prior to leaving. - Cleaned compressor filter - Scum in pretreatment is 6"

Insp ID #: 115123

Provider: *Rudy Carson*

Technician: *Alejandro Gonzalez*

License Info: MP0002036 Expires:

License Info: MT0000996 Expires:

