

Comal County

OFFICE OF COMAL COUNTY ENGINEER

License to Operate On-Site Sewage Treatment and Disposal Facility

Issued This Date: **04/26/2019** Permit Number: **108787**

Location Description: 3963 SUMMIT HURST
NEW BRAUNFELS, TX 78132

Subdivision: Summit Extension
Unit: 4
Lot: 220
Block:
Acreage:

Type of System: Aerobic
Surface Irrigation

Issued to: Bertram H. Holden, Jr. & Elizabeth J. Holden

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.



 ENVIRONMENTAL HEALTH INSPECTOR

Licensing Authority
Comal County Environmental Health



 ENVIRONMENTAL HEALTH COORDINATOR

OS 0025599

OS0034322

Comal County Environmental Health OSSF Inspection Sheet

Installer Name: Virginia Castro OSSF Installer #: OS 0028417
 1st Inspection Date: 3-20-19 2nd Inspection Date: 4-26-19 3rd Inspection Date: _____
 Inspector Name: cmackey Inspector Name: chereen B. Inspector Name: _____
 Permit#: 108787 Address: 3963 Summit Hurst

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	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)				

3-20-19
 Tank set-level. No leaks.
 operation at. Ready for
 cover. (Tank & lines)

4-26-19
 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	✓		OK	✓		
15	AEROBIC TREATMENT UNIT Manufacturer AEROBIC TREATMENT UNIT Model Number	✓		Number	✓		
16	DISPOSAL SYSTEM Absorptive		285.33(a)(4) 285.33(a)(1) 285.33(a)(2) 285.33(a)(3)				
17	DISPOSAL SYSTEM Leaching Chamber		285.33(a)(1) 285.33(a)(3) 285.33(a)(4) 285.33(a)(2)				
18	DISPOSAL SYSTEM Evapo-transpirative		285.33(a)(4) 285.33(a)(1) 285.33(a)(2)				

**Comal County Environmental Health
OSSF Inspection Sheet**

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

**Comal County Environmental Health
OSSF Inspection Sheet**

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

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OSSF Inspection Sheet**

No.	Description	Answer	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
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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: Virginia Castro OSSF Installer #: OS 0028417

1st Inspection Date: 3.20.19 2nd Inspection Date: _____ 3rd Inspection Date: _____

Inspector Name: emmanuel Inspector Name: _____ Inspector Name: _____

Permit#: 108787 Address: 3963 Summit Hurst

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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)		✓		
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3.20.19

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**Comal County Environmental Health
OSSF Inspection Sheet**

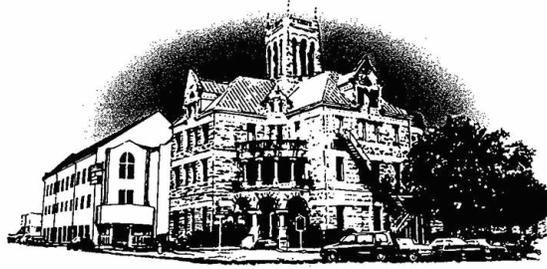
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44	PUMP TANK Material Type & Manufacturer						
45	PUMP TANK Type/Size of Pump Installed						



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: 108787
Issued This Date: 03/01/2019
This permit is hereby given to: Bertram H. Holden, Jr. & Elizabeth J. Holden

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

3963 SUMMIT HURST
NEW BRAUNFELS, TX 78132

Subdivision: Summit Extension
Unit: 4
Lot: 220
Block:
Acreage:

APPROVED MINIMUM SIZES AS PER ATTACHED DESIGN

Type of System: Aerobic
Surface Irrigation

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

Call (830) 608-2090 to schedule inspections.

OSSF DEVELOPMENT APPLICATION CHECKLIST

Staff will complete shaded

Items Date Received	Initials

RECEIVED

FEB 20 2019

Permit Number _____

COUNTY ENGINEER

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

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



 Signature of Applicant

Sign + Date

2-2-2019
Date

COMPLETE APPLICATION

Check No. _____ Receipt No. _____

INCOMPLETE APPLICATION

(Missing Items Circled, Application Refused)

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

Date _____

Permit # 108 787

Owner Name Bertram H. Holden, Jr. & Elizabeth J. Holden
Mailing Address 2529 Lonesome Creek Trail
City, State, Zip New Braunfels, TX 78130
Phone # 210.823.3477 (Maria Oranday)
Email bholdenjr@msn.com

Agent Name Douglas R. Dowlearn
Agent Address 703 Oak Drive
City, State, Zip Blanco, TX 78606
Phone # 210.240.2101
Email txseptic@gmail.com

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

Subdivision Name The Summit Extension Phase Four Unit _____ Lot 220 Block _____

Acreage/Legal 1.045 Acres

Street Name/Address 3963 Summit Hurst City New Braunfels Zip 78133

Type of Development:

Single Family Residential

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

Number of Bedrooms 3

Indicate Sq Ft of Living Area <2500

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: \$ 220,000 (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.


Signature of Owner

2-2-2019
Date

Sign & date

RECEIVED
FEB 20 2019
COUNTY

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

REVISED

11:21 am, Mar 01, 2019

Planning Materials & Site Evaluation as Required Completed By Douglas R. Dowlearn, R.S.

System Description Aerobic Treatment with Spray Disposal

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

Tank Size(s) (Gallons) 600 gpd Absorption/Application Area (Sq Ft) 3750 Required

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.)

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: _____

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

3/1/19
Date

Page 2 of 2

1/cb



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AFFIDAVIT TO THE PUBLIC

FEB 20 2019

THE COUNTY OF COMAL
STATE OF TEXAS

COUNTY ENGINEER

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 220, The Summit Extension Phase Four

The property is owned by (insert owner's full name):
Bertram H. Holden, Jr. & Elizabeth J. Holden

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.

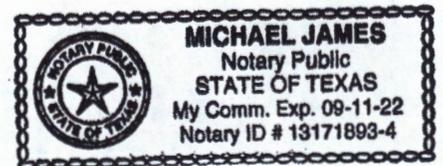
WITNESS BY HAND(S) ON THIS 2nd DAY OF February, 20 19

Bertram H. Holden, Jr. & Elizabeth J. Holden
Owner(s) signature(s)

SWORN TO AND SUBSCRIBED BEFORE ME ON THIS 2nd DAY OF February, 20 19

Michael James
Notary Public, State of Texas

Notary's Printed Name: Michael James
My Commission Expires: 09-11-2022



Filed and Recorded
Official Public Records
Bobbie Koepf, County Clerk
Comal County, Texas
02/11/2019 01:21:04 PM
LAURA 1 Page(s)
201906004722



Bobbie Koepf

WASTEWATER TREATMENT FACILITY MONITORING AGREEMENT

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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 Bertram H. Holden, Jr. & Elizabeth J. Holden
Site Address 3963 Summit Hurst
City New Braunfels Zip 78133
Mailing Address Same as above
County Comal Map # _____
Phone _____
Email bholdenjr@msn.com

COUNTY ENGINEER

I. General: This Work for Hire Agreement (hereinafter referred to as "Agreement") is entered into by and between Bertram H. Holden, Jr. & Elizabeth J. Holden (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:

Issue date of License to Operate _____

and ends on 2 yrs from License to Operate

This Agreement commences 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 within 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

FEB 20 2019

COUNTY ENGINEER

V. Disinfection:

_____ Not required; X 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:

u. 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 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 Customer's 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

FEB 20 2019

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

COUNTY ENGINEER

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:

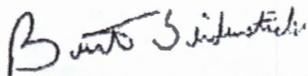
Full payment is due upon execution of this Agreement (Required of new Customer). For any other service(s) or repair(s) provided by Contractor the Customer shall pay the invoice(s) for said service(s) or repair(s) within thirty (30) days of the invoice date. The Contractor shall mail all invoices on the 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.


Block Creek Aerobic Services, LLC,
Contractor
MC# 0000042 and MC#0000002


Customer Signature
2-2-2019
Date


Customer's Initials

OSSF SOIL EVALUATION REPORT INFORMATION

Date: 1/23/19
Applicant Information:
Name: Bertram H. Holden, Jr. & Elizabeth J. Holden
c/o Maria Oranday
Address: 2529 Lonesome Creek Trail
City, State & Zip Code: New Braunfels, TX 78130
Phone: 210.823.3477 (Maria Oranday)
Email: hillcountryseptics@gmail.com
bholdenjr@msn.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

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COUNTY ENGINEER

Property Location:
Lot: 220 **Subdivision:** The Summit Extension Phase
Four
Street/Road Address: 3963 Summit Hurst
City: New Braunfels **Zip:** 78133
Additional Info: Comal County/1.045 Acres

Installer Information:
Name:
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: 3 BR (<2500 sq. ft.)
240 Gallons per day required
An aerobic treatment/spray disposal system is to be utilized based on the site evaluation.
3750 sq. ft. disposal area required
600 gallon/day aerobic tank required
Calculations: Absorption Area: $Q/RA = 240/0.064 = 3750$ Sq. Ft.

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. 2/28/2019

Signature:



D.A.D SERVICES, INC.

DOUG DOWLEARN

703 OAK DRIVE, BLANCO, TX 78606

Designed for: Bertram H. Holden, Jr. & Elizabeth J. Holden c/o Maria Oranday

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FEB 20 2019

The installation site is on Lot 220 of the Summit Extension Phase Four Subdivision in Comal County, TX. The proposed OSSF will treat the wastewater from a 3 Bedroom (<2500 sq. ft.) residence. The proposed method of wastewater treatment is aerobic treatment with spray irrigation. This method was chosen because of unsuitable soil conditions.

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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 2 K-Rain Gear Driven pop-up sprinklers, with low angle (13 degrees) spray nozzles spraying a radius of 35 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: 240 gpd
Application rate: 0.064
Application area required: $240/0.064 = 3750$ ft. sq.
Application area utilized: 3846 sq. ft.
Pump tank reserve capacity: 120 gal minimum



Douglas R. Dowlearn
1/23/19

SYSTEM COMPONENTS:

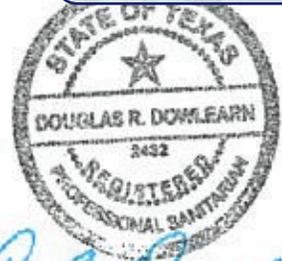
SCH 40 PVC sewer line
1" purple PVC supply line
600 gpd aerobic treatment plant with manual or timed controls
Liquid chlorinator
2 K-Rain Gear Driven Pop-up Sprinkler
Pre-tank and 768 gallon pump tank

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.

REVISED

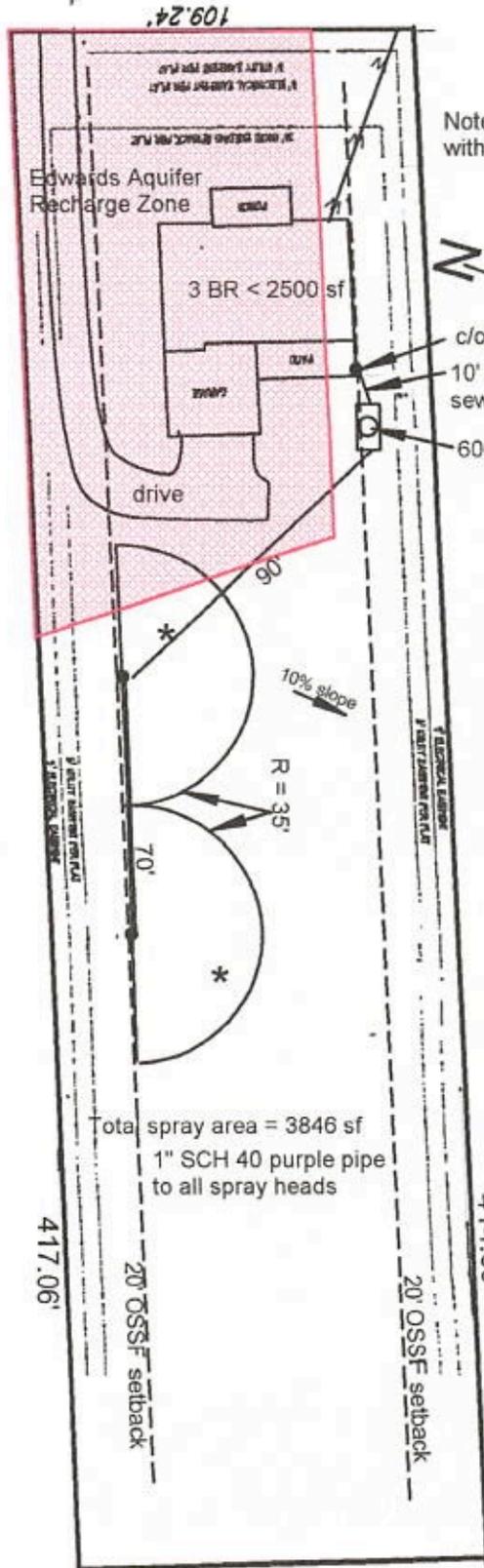
11:20 am, Mar 01, 2019



Douglas R. Downlearn, P.E.

3/1/19

SUMMIT HURST DRIVE



Note: No recharge features were observed within 150' of the proposed OSSF.



- c/o
- 10' of 3" or 4" SCH 40 sewer pipe
- 600 GPD aerobic treatment unit

Bertram H. Holden, Jr. & Elizabeth J. Holden
c/o Maria Oranday
3963 Summit Hurst
New Braunfels, TX 78133
Lot 220
The Summit Extension
Phase Four
Comal County 1" = 50'
* = test holes

TEXAS DEPARTMENT OF WATER RESOURCES

1700 N. Congress Avenue
Austin, Texas



Charles E. Nemir
Executive Director

July 25, 1985

TEXAS WATER DEVELOPMENT BOARD

Louis A. Beecherl, Jr., Chairman
George W. McCleskey, Vice Chairman
Glen E. Roney
Lonnie A. "Bo" Pilgrim
Louie Welch
Stuart S. Coleman

TEXAS WATER COMMISSION

Paul Hopkins, Chairman
Lee B. M. Biggart
Ralph Roming

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APR 16 1993

COUNTY ROAD DEPT.

Mr. Lee R. Roper, President
Summit Resort Development, Inc.
P. O. Box 2192
Canyon Lake, Texas 78130

Dear Mr. Roper:

Re: The Summit Extension; Request for Approval of Water Pollution Abatement Plan

We have completed our review of the water pollution abatement plan submitted by J. W. French and Associates, Inc. under a cover letter dated May 30, 1985. As outlined in the application, the proposed development will consist of 406 acres of land in Comal County which will serve as the site for 236 single family lots. All lots will be equal to or greater than one acre. Each residence will be served by a private sewage facility to be licensed by Comal County. The plan for this development has been reviewed for compliance with 31 Texas Administrative Code (TAC) 331.3 which sets forth the required pollution abatement activities for developments located on the recharge zone of the Edwards Aquifer.

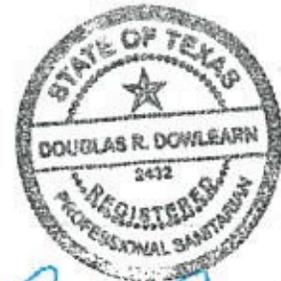
The proposed pollution abatement activities are in general agreement with 31 TAC 331.3 and approval for this phase of the development is hereby granted. During the course of the development of this property, the developer shall comply with all applicable provisions of 31 TAC 331.3. Additionally, Summit Resort Development, Inc. shall remain responsible for the aforementioned provisions until such responsibility is legally transferred to another entity or person.

If further information is required, please contact either Ms. Liska Mercer at (512) 226-3297 in San Antonio or Ms. Sherry Pierce at (512) 463-7726 in Austin.

Sincerely yours,

Charles E. Nemir
Executive Director

ccs: ✓ J. W. French and Associates, Inc.
Mr. Len Reeve, Comal County Road Department
Edwards Underground Water District
Texas Department of Water Resources District 8 Office

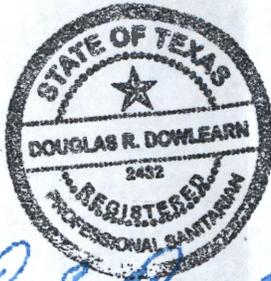


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Assembly Details

OSSF



Douglas R. Dowlearn
2/9/19

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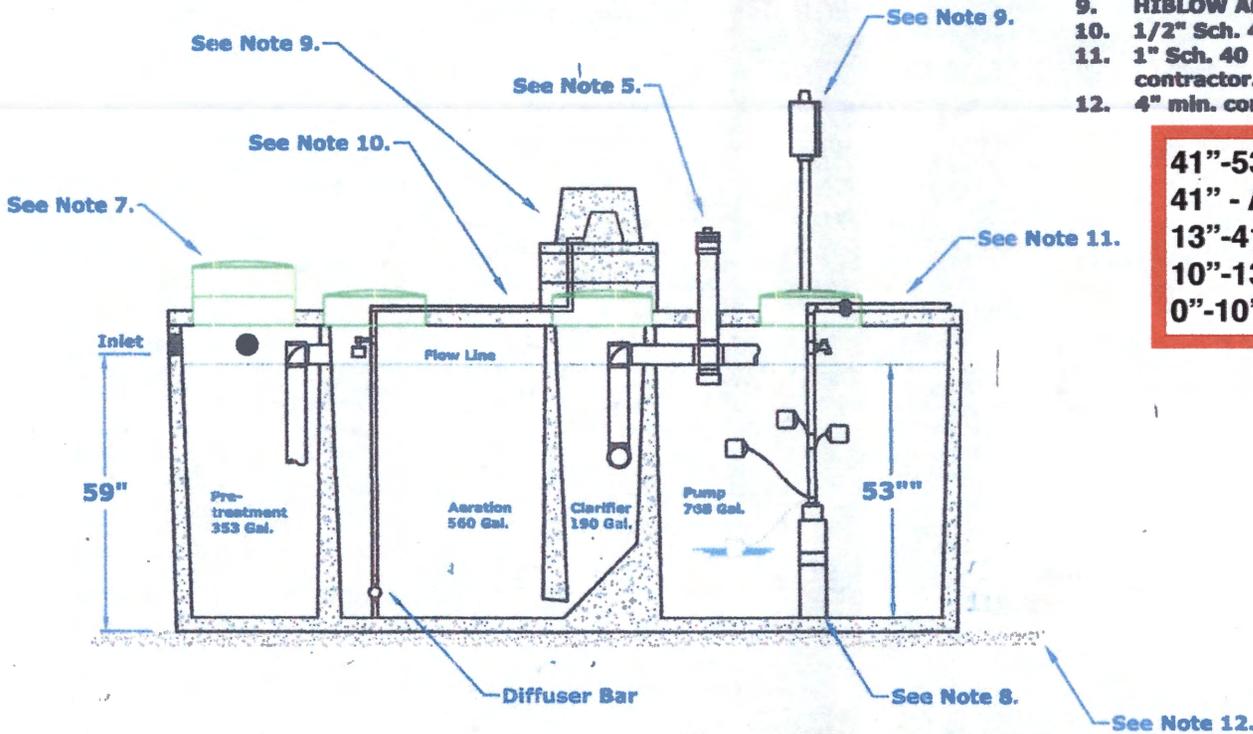
14.49 Gallons per inch

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

41"-53" - Reserve - 174 Gal
41" - Alarm
13"-41" - Working Level - 405 Gal
10"-13" - On/Off Tether - 44 Gal
0"-10" - Sump - 145 Gal

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 Inc.
444 A Old Hwy No 9
Comfort, TX 78013
830-995-3189
fax 830-995-4051

Ritzen, Brenda

From: Ritzen, Brenda
Sent: Friday, March 1, 2019 10:31 AM
To: 'bholdenjr@msn.com'
Cc: 'doug dowlearn'
Subject: Permit 108787

Re: Bertram H. Jr., & Elizabeth J. Holden
The Summit Extension Phase 4 Lot 220
Application for Permit for Authorization to Construct an On-Site Sewage Facility

Dear property owner & agent,

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

1.  A portion of this property is within the Edwards Aquifer Recharge Zone. Identify its boundaries on the design.
2.  Revise the 2nd page of the permit application.
3.  Indicate if there are any recharge features within the Recharge Zone that would impact the location of the system.
4.  Revise and resubmit planning materials accordingly.

Thank you,

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

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

VOID

RECEIVED

Planning Materials & Site Evaluation as Required Completed By Douglas R. Dowlearn, R.S.

FEB 20 2019

System Description Aerobic Treatment with Spray Disposal

COUNTY ENGINEER

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

Tank Size(s) (Gallons) 600 gpd Absorption/Application Area (Sq Ft) 3750 Required

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.)

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: _____

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

1/21/19

Date

Page 2 of 2

VOID



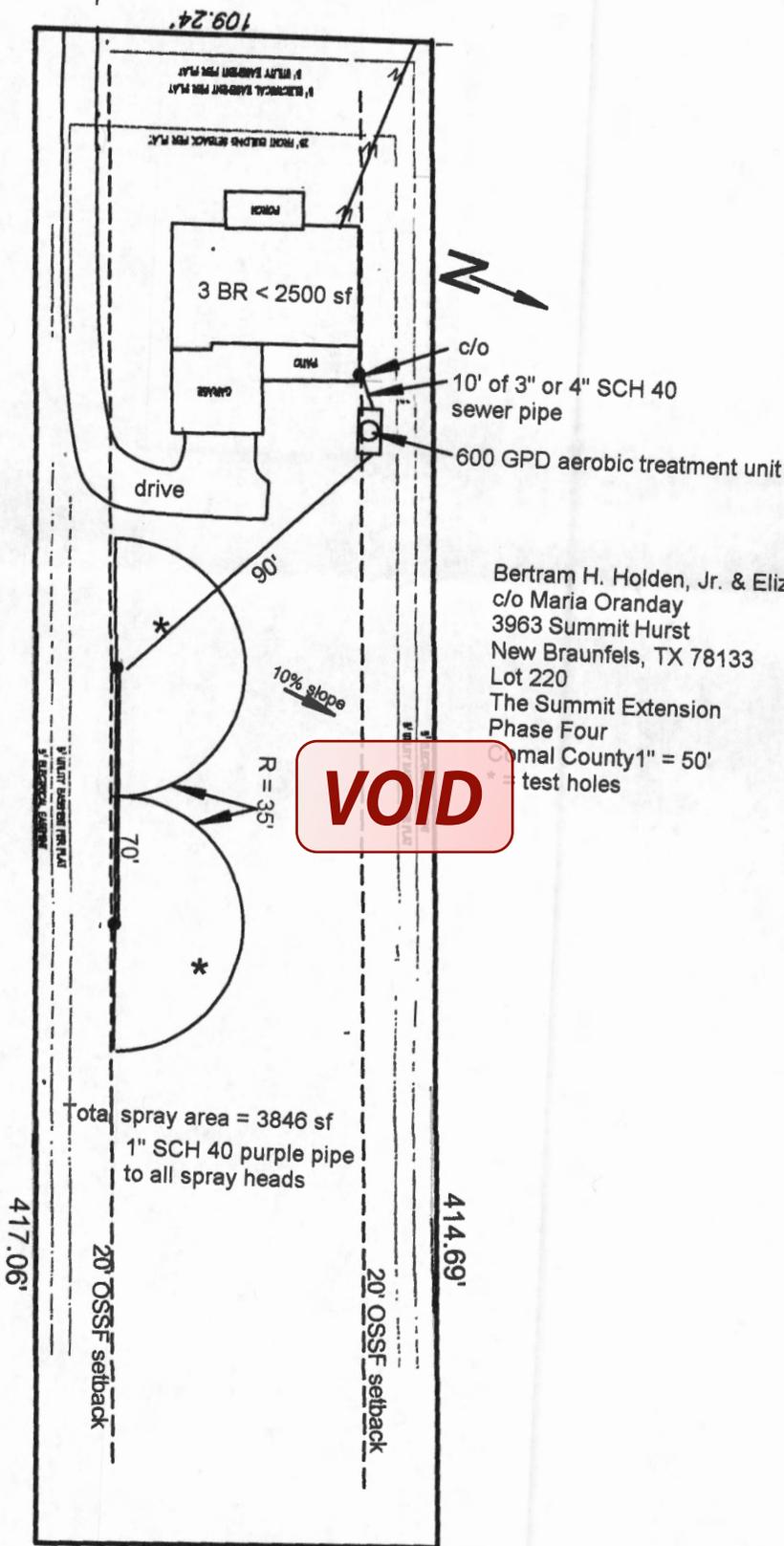
Douglas R. Dowlearn

1/23/19 RECEIVED

FEB 20 2019

COUNTY ENGINEER

SUMMIT HURST DRIVE



Bertram H. Holden, Jr. & Elizabeth J. Holden
 c/o Maria Oranday
 3963 Summit Hurst
 New Braunfels, TX 78133
 Lot 220
 The Summit Extension
 Phase Four
 "Normal County" = 50'
 test holes

VOID

RECEIVED

FEB 20 2019

COUNTY ENGINEER

DWAIN W. BLASCHKE, P.L.L.C.
Attorney at Law

P.O. Box 1744
Canyon Lake, TX 78133

1451 F.M. 2673
Office (830) 964-4442
Fax (830) 964-4426

May 14, 2018

Bertram & Elizabeth Holden
2529 Lonesome Creek Trail
New Braunfels, TX 78130

Re: GF# 1602; The Summit Extension, Phase Four

Dear Mr. & Mrs. Holden,

Enclosed please find the recorded Warranty Deed with Vendor's Lien and Owner's Policy regarding the above referenced property.

Thank you for giving us the opportunity to serve you. We appreciate your business and the confidence you have placed in us.

Please contact us whenever we may be of further assistance.

Sincerely,


Cheri Voss

CV/clm

1602
CV/SWB
↑

2/CS



201805017731 05/08/2018 02:12:34 PM 1/2 RECEIVED

FEB 20 2019

Warranty Deed with Vendor's Lien

Date: May 4, 2018 *Effective May 7, 2018 @*

COUNTY ENGINEER

Grantor: Sam D. Dodd

Grantor's Mailing Address:

P.O. Box 191 Highlands TX 77562

Grantee: Bertram H. Holden, Jr. and Elizabeth J. Holden

Grantee's Mailing Address:

2529 Lonesome Creek Trail, New Braunfels TX 78130

Consideration:

Cash and a note of even date executed by Grantee and payable to the order of First Commercial Bank, N.A. in the principal amount of TWENTY-EIGHT THOUSAND FIVE HUNDRED AND NO/100 DOLLARS (\$28,500.00). The note is secured by a first and superior vendor's lien and superior title retained in this deed in favor of First Commercial Bank, N.A. and by a first-lien deed of trust of even date from Grantee to Mark A. Long, trustee.

Property (including any improvements):

Lot 220, The Summit Extension Phase Four, according to the map and plat thereof recorded in Volume 8, Pages 188 - 190, Map and Plat Records of Comal County, Texas

Reservations from Conveyance: None

Exceptions to Conveyance and Warranty: None

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

RECEIVED

FEB 20 2019

The vendor's lien against and superior title to the Property are retained until each note described is fully paid according to its terms, at which time this deed will become absolute. COUNTY ENGINEER

First Commercial Bank, N.A., at Grantee's request, has paid in cash to Grantor that portion of the purchase price of the Property that is evidenced by the note. The first and superior vendor's lien against and superior title to the Property are retained for the benefit of First Commercial Bank, N.A. and are transferred to First Commercial Bank, N.A. without recourse against Grantor.

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

Sam D. Dodd
Sam D. Dodd

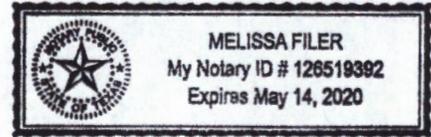
STATE OF TEXAS)
COUNTY OF Chambers)

This instrument was acknowledged before me on May 4th, 2018, by Sam D. Dodd.

Melissa Filer
Notary Public, State of Texas

PREPARED IN THE OFFICE OF:

DWAIN W BLASCHKE
P.O. Box 1744
Canyon Lake, TX 78133
Tel: (830) 964-4442
Fax: (830) 964-4426



Filed and Recorded
Official Public Records
Bobbie Koepf, County Clerk
Comal County, Texas
05/08/2018 02:12:34 PM
TERRI 2 Page(s)
201806017731

 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: Bert Holden
3963 Summit Hurst
New Braunfels, TX 78132

Printed: 6/20/2019
Site: 3963 Summit Hurst
New Braunfels, TX 78132
(615) 566-3385

Permit #: **108787**

Agency: Comal County

County: Comal

Sub:

Mfg / Brand: Advantage Wastewater LLC - Nu Water

Treatment Type: Aerobic With Chlorine System S/N: B34527

Disposal: Surface Application

Customer ID: 6554

Contract Dates: 4/26/2019 - 4/26/2021

Scheduled Date: 8/26/2019

Installed: 2/19/2019

Aerator S/N: CL0076

Warranty End: 2/19/2021

GPS Coordinates - Latitude: 29.8360 Longitude: -98.1522

Service Type: Customer Request

Visit Date: 6/20/2019

Time In: 9:26am

Out: 9:47am

Entered By: Harley S. Piper

Method: Grab

Technician: Harley S. Piper

Maint. Provider: Burt Seidensticker

Chlorine Residual: N/A

Tank Lid / Riser: Secured

Comments

Service Completed

- Technician Secured the Tank Lid and/or Riser prior to leaving location. - found that new chlorinator has no cap and is not pressuerized - on next inspection we will bring a new chlorinator and install it

Owner signature: _____

Insp ID #: 78867

Provider: *Burt Seidensticker*

Technician: *Harley S. Piper*

License #: MP0000002

License #: MT0001484

Expires: 1/29/2021

Burt Seidensticker

Harley S. Piper

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

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

To: Bert Holden
3963 Summit Hurst
New Braunfels, TX 78132

Printed: 7/18/2019
Site: 3963 Summit Hurst
New Braunfels, TX 78132
(615) 566-3385

Permit #: **108787**
Agency: Comal County
County: Comal
Mfg / Brand: Advantage Wastewater LLC - Nu Water
Treatment Type: Aerobic With Chlorine
Disposal: Surface Application
Sub:
System S/N: B34527
Customer ID: 6554
Contract Dates: 4/26/2019 - 4/26/2021
Scheduled Date: 8/26/2019
Inspection 1 of 6
Installed: 2/19/2019
Warranty End: 2/19/2021
Aerator S/N: CL0076
GPS Coordinates - Latitude: 29.8360 Longitude: -98.1522

Service Type: Scheduled Inspection

Visit Date: **7/18/2019**

Time In: 1130am Out: 1145am

This counts as a type of "Scheduled Inspection"

Entered By: Michael Prosize

Method: Grab

Technician: Michael Prosize

Maint. Provider: Burt Seidensticker

Aerators: Operational
Filters: Operational
Irrigation Pumps: Operational
Disinfection Device: Operational
Chlorine Supply: Operational
Chlorine Residual: .01

Sludge Levels

For Tank 1: 4"
For Tank 2: 0"
For Tank 3: 0"

CFM: 3.0

Air Filter: Good

Tank Lid / Riser: Secured

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

Color: Good
Odor: Good

Alarm: Operational

PSI Pressure: 3.0

Comments

- Technician Secured the Tank Lid and/or Riser prior to leaving location. - Cleaned compressor filter - Secured system in the on position with a lock bolt - Scum in pretreatment is 2". Put new chlorine cap on.

Service Completed

Insp ID #: 79844

Provider: Burt Seidensticker

Technician: Michael Prosize

License #: MP0000002

License #: MT0001254

Expires: 12/31/2019

Burt Seidensticker

MP

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

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

To: Bert Holden
3963 Summit Hurst
New Braunfels, TX 78132

Printed: 11/27/2019
Site: 3963 Summit Hurst
New Braunfels, TX 78132
(615) 566-3385

Permit #: **108787**

Agency: Comal County

County: Comal

Sub:

Mfg / Brand: Advantage Wastewater LLC - Nu Water

Treatment Type: Aerobic With Chlorine System S/N: B34527

Disposal: Surface Application

Customer ID: 6554

Contract Dates: 4/26/2019 - 4/26/2021

Scheduled Date: 12/26/2019

Inspection 2 of 6

Installed: 2/19/2019

Warranty End: 2/19/2021

Aerator S/N: CL0076

GPS Coordinates - Latitude: 29.8360 Longitude: -98.1522

Service Type: Scheduled Inspection

This counts as a type of "Scheduled Inspection"

Visit Date: 11/27/2019

Time In: 945

Out: 1000

Entered By: Billy Duff

Method: Grab

Technician: Billy Duff

Maint. Provider: Rudy Carson

Aerators: Operational

Filters: Operational

Irrigation Pumps: Operational

Disinfection Device: Operational

Chlorine Supply: Operational

Chlorine Residual: .69

Sludge Levels

For Tank 1: 12

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 - pretreat scum 3" - reset timer - Secured system in the on position with a lock bolt

Service Completed

Owner signature:

Insp ID #: 86667

Provider:

Rudy Carson

Technician: *Billy Duff*

License #: MP0002036

License #: MT0001357

Expires: 5/31/2020


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: Bert Holden
3963 Summit Hurst
New Braunfels, TX 78132

Printed: 4/7/2020
Site: 3963 Summit Hurst
New Braunfels, TX 78132
(615) 566-3385

Permit #: **108787** Customer ID: 6554
Agency: Comal County Contract Dates: 4/26/2019 - 4/26/2021
County: Comal Sub: Scheduled Date: 4/26/2020 Inspection 3 of 6
Mfg / Brand: Advantage Wastewater LLC - Nu Water Installed: 2/19/2019
Treatment Type: Aerobic With Chlorine System S/N: B34527 Aerator S/N: CL0076 Warranty End: 2/19/2021
Disposal: Surface Application GPS Coordinates - Latitude: 29.8360 Longitude: -98.1522

Service Type: Scheduled Inspection

This counts as a type of "Scheduled Inspection"

Visit Date: 4/7/2020

Time In: 10:20am

Out: 10:45am

Entered By: Jose Luis Ramos

Method: Grab

Technician: Jose Luis Ramos

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: na

For Tank 2: na

For Tank 3: 0"

CFM: 2.6

Air Filter: Good

Tank Lid / Riser: Secured

Electric Circuits: Operational

Distribution System: Operational

Sprayfield Veg: Operational

Color: Good

Odor: Good

Alarm: Operational

PSI Pressure: 3.4

Comments

Service Completed

- Technician Secured the Tank Lid and/or Riser prior to leaving location. - Scum in pretreatment is na. Na is due to covid 19. - Due to Covid -19 We are only Opening the pump tank recommended by TOWA. Rest timer. - Cleaned compressor filter. Cleaned screens on both sprinklers now spraying good. - Secured system in the on position with a lock bolt.

Insp ID #: 91773

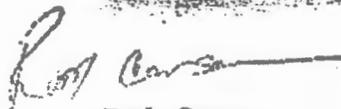
Provider: **Rudy Carson**

Technician: *Jose Luis Ramos*

License #: MP0002036

License #: MT0001770

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: Bert Holden
3963 Summit Hurst
New Braunfels, TX 78132

Printed: 8/17/2020
Site: 3963 Summit Hurst
New Braunfels, TX 78132
(615) 566-3385

Permit #: **108787**

Agency: Comal County
County: Comal Sub:
Mfg / Brand: Advantage Wastewater LLC - Nu Water
Treatment Type: Aerobic With Chlorine System S/N: B34527
Disposal: Surface Application

Customer ID: 6554
Contract Dates: 4/26/2019 - 4/26/2021
Scheduled Date: 8/26/2020 Inspection 4 of 6
Installed: 2/19/2019
Aerator S/N: CL0076 Warranty End: 2/19/2021
GPS Coordinates - Latitude: 29.8360 Longitude: -98.1522

Service Type: Scheduled Inspection

This counts as a type of "Scheduled Inspection"

Visit Date: **8/17/2020** Time In: 3:10 Out: 3:35

Entered By: Michael S Looney

Method: Grab

Technician: Michael S Looney

Maint. Provider: Rudy Carson

Aerators: Operational

Sludge Levels

Filters: Operational

For Tank 1: n/a

Irrigation Pumps: Operational

For Tank 2: n/a

Disinfection Device: Operational

For Tank 3: 0"

Chlorine Supply: Operational

Chlorine Residual: 1.01

CFM: 2.5

Air Filter: 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. - Due to Covid -19 We are only Opening the pump tank recommended by TOWA. Reset timer. Checked sprinkler system. Secured in position with a lockbolt

Owner signature:

Insp ID #: 96842

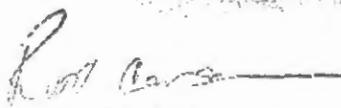
Provider: **Rudy Carson**

Technician: *Michael S Looney*

License #: MP0002036

License #: 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: Bert Holden
3963 Summit Hurst
New Braunfels, TX 78132

Printed: 12/16/2020
Site: 3963 Summit Hurst
New Braunfels, TX 78132
(615) 566-3385

Permit #: **108787** Customer ID: 6554
Agency: Comal County Contract Dates: 4/26/2019 - 4/26/2021
County: Comal Sub: Scheduled Date: 12/26/2020 Inspection 5 of 6
Mfg / Brand: Advantage Wastewater LLC - Nu Water Installed: 2/19/2019
Treatment Type: Aerobic With Chlorine System S/N: B34527 Aerator S/N: CL0076 Warranty End: 2/19/2021
Disposal: Surface Application GPS Coordinates - Latitude: 29.8360 Longitude: -98.1522

Service Type: Scheduled Inspection

This counts as a type of "Scheduled Inspection"

Visit Date: **12/16/2020** Time In: 11:18am Out: 11:30am

Entered By: Alejandro Gonzalez

Method: **Grab**

Technician: Alejandro Gonzalez

Maint. Provider: Rudy Carson

Aerators: Operational

Sludge Levels

Filters: Operational

For Tank 1: 6

Irrigation Pumps: Operational

For Tank 2: 0"

Disinfection Device: Operational

For Tank 3: 0"

Chlorine Supply: Operational

Chlorine Residual: 1.5mg/L

Air Filter: 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. 0" of scum in pretreatment. - Cleaned compressor filter. Reset timer. - Secured system in the on position with a lock bolt.

Insp ID #: 102998

Provider: *Rudy Carson*

Technician: *Alejandro Gonzalez*

License #: MP0002036

License #: MT0000996

Expires:

Rudy Carson
Rudy Carson

Alejandro Gonzalez

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

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

Date: 1/26/2021

Permit #: 108787

To: Bert Holden
3963 Summit Hurst
New Braunfels, TX 78132

Contract Period

Start Date: 4/26/2021
End Date: 4/26/2024

Phone: (615) 566-3385 Subdivision:
Site: 3963 Summit Hurst, New Braunfels, TX 78132
County: Comal
Installer: Joe Avila
Agency: Comal County
Mfg/Brand: Advantage Wastewater LLC / Nu Water

Installed: 2/19/2019
Warranty Ends: 2/19/2021

Block Creek Concrete Products, LLC
3 visits per year - one every 4 months
600 gallons per day
Map Key: ID: 6554

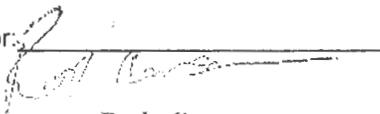
This is to Certify that the above RESIDENTIAL sewage system has an INITIAL inspections agreement per Texas Commission on Environmental Quality (TCEQ) standards for on site sewerage facilities as required.

Inspection reports by the above service company will be filed with the authorized agency as required by the TCEQ regulations. A weather proof tag or label will be attached to the controller showing the month that each inspection was made.

Items included on the Inspection Report generally include aerators, filters, irrigation pump, air compressor, disinfection device, chlorine supply, OK System light, spray field vegetation, probe, sprinkler or drip backwash.

We will visit your site within 48 hours of you notifying us of a problem

Certified Inspector:



Rudy Carson

Date:

01.26.2021

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

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

To: Bert Holden
3963 Summit Hurst
New Braunfels, TX 78132

Printed: 5/3/2021
Site: 3963 Summit Hurst
New Braunfels, TX 78132
(615) 566-3385

Permit #: **108787**
Agency: Comal County
County: Comal Sub:
Mfg / Brand: Advantage Wastewater LLC - Nu Water
Treatment Type: Aerobic With Chlorine System S/N: B34527
Disposal: Surface Application

Customer ID: 6554
Contract Dates: 4/26/2021 - 4/26/2024
Scheduled Date: 4/26/2021 Inspection 1 of 9
Installed: 2/19/2019
Aerator S/N: CL0076 Warranty End: 2/19/2021
GPS Coordinates - Latitude: 29.8360 Longitude: -98.1522

Service Type: Scheduled Inspection

This counts as a type of "Scheduled Inspection"

Visit Date: 5/3/2021

Time In: 1:10

Out: 1:30

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: 1mg/L

Sludge Levels

For Tank 1: 0"

For Tank 2: 18"

For Tank 3: 0"

CFM: 3.0

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 sprinkler system. Scum in pretreatment is 4".

Insp ID #: 108512

Provider: **Rudy Carson**

Technician: **Michael S Looney**

License #: MP0002036

License #: 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: Bert Holden
3963 Summit Hurst
New Braunfels, TX 78132

Printed: 8/17/2021
Site: 3963 Summit Hurst
New Braunfels, TX 78132
(615) 566-3385

Permit #: 108787

Agency: Comal County
County: Comal
Mfg / Brand: Advantage Wastewater LLC - Nu Water
Treatment Type: Aerobic With Chlorine System S/N: B34527
Disposal: Surface Application

Customer ID: 6554
Contract Dates: 4/26/2021 - 4/26/2024
Scheduled Date 8/26/2021 Inspection 2 of 9
Installed: 2/19/2019
Aerator S/N: CL0076 Warranty End: 2/19/2021
GPS Coordinates - Latitude: 29.8360 Longitude: -98.1522

Service Type: Scheduled Inspection

This counts as a type of "Scheduled Inspection"

Visit Date: 8/17/2021

Time In: 0215pm

Out: 0230pm

Entered By: Michael Prosisie

Method: Grab

Technician: Michael Prosisie

Maint. Provider: Rudy Carson

Aerators: Operational

Filters: Operational

Irrigation Pumps: Operational

Disinfection Device: Operational

Chlorine Supply: Operational

Chlorine Residual: .52

Sludge Levels

For Tank 1: 7"

For Tank 2: 0"

For Tank 3: 0"

CFM: 3.0

Air Filter: Good

Tank Lid / Riser: Secured

Electric Circuits: Operational

Distribution System: Operational

Sprayfield Veg: Operational

Color: Good

Odor: Good

Alarm: Operational

PSI Pressure: 3.0

Comments

Service Completed

- Technician Secured the Tank Lid and/or Riser prior to leaving location. - Cleaned compressor filter - Scum in pretreatment is 2".

Insp ID #: 112131

Provider:

Rudy Carson

Technician: **Michael Prosisie**

License Info: MP0002036 Expires:

License Info: MP0002291 Expires: 2/28/2023



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

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

To: Bert Holden
3963 Summit Hurst
New Braunfels, TX 78132

Printed: 12/23/2021
Site: 3963 Summit Hurst
New Braunfels, TX 78132
(615) 566-3385

Permit #: **108787**

Agency: Comal County
County: Comal
Mfg / Brand: Advantage Wastewater LLC - Nu Water
Treatment Type: Aerobic With Chlorine System S/N: B34527
Disposal: Surface Application

Customer ID: 6554
Contract Dates: 4/26/2021 - 4/26/2024
Scheduled Date 12/26/2021
Installed: 2/19/2019
Aerator S/N: CL0076 Warranty End: 2/19/2021
GPS Coordinates - Latitude: 29.8360 Longitude: -98.1522

Service Type: Customer Request

Visit Date: 12/23/2021

Time In: 0155pm

Out: 0205pm

Entered By: Michael Prosisie

Method: Grab

Technician: Michael Prosisie

Maint. Provider: Rudy Carson

Tank Lid / Riser: Secured

Comments

- Technician Secured the Tank Lid and/or Riser prior to leaving location. Scum layer in pump tank. - **Service Completed**
NEEDED**** We recommend R.W. Septic their number is 830-377-3995. we recommend only pumping pump tank. Pump works properly. Opened ball valve on pummp tree to try to help keep scum away from pump screen.

Insp ID #: 118049

Provider:

Rudy Carson

Technician: *Michael Prosisie*

License Info: MP0002036 Expires:

License Info: MP0002291 Expires: 2/28/2023



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

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

To: Bert Holden
3963 Summit Hurst
New Braunfels, TX 78132

Printed: 12/23/2021
Site: 3963 Summit Hurst
New Braunfels, TX 78132
(615) 566-3385

Permit #: **108787** Customer ID: 6554
Agency: Comal County Contract Dates: 4/26/2021 - 4/26/2024
County: Comal Sub: Scheduled Date: 12/26/2021 Inspection 3 of 9
Mfg / Brand: Advantage Wastewater LLC - Nu Water Installed: 2/19/2019
Treatment Type: Aerobic With Chlorine System S/N: B34527 Aerator S/N: CL0076 Warranty End: 2/19/2021
Disposal: Surface Application GPS Coordinates - Latitude: 29.8360 Longitude: -98.1522

Service Type: Scheduled Inspection

This counts as a type of "Scheduled Inspection"

Visit Date: **12/23/2021**

Time In: 1130am

Out: 1210pm

Entered By: Alejandro Gonzalez

Method: **Grab**

Technician: Alejandro Gonzalez

Maint. Provider: Rudy Carson

Aerators: Operational
Filters: Operational
Irrigation Pumps: Operational
Disinfection Device: Operational
Chlorine Supply: Operational
Chlorine Residual: 0.42

Sludge Levels

For Tank 1: 12"
For Tank 2: 0"
For Tank 3: 8"

CFM: 2.8

Air Filter: Good

Turbidity: Good
Tank Lid / Riser: Secured
Insp. Port / Plug: Secured

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

Color: Good
Odor: Good

Alarm: Operational

PSI Pressure: 2.9

Comments

- 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 8". Looks like a lot of scum in the pump tank. Its is not normal. A second tech. will stop by latter today to confirm.

Service Completed

Insp ID #: 118068

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: Bert Holden
3963 Summit Hurst
New Braunfels, TX 78132

Printed: 4/14/2022
Site: 3963 Summit Hurst
New Braunfels, TX 78132
(615) 566-3385

Permit #: **108787**

Customer ID: 6554

Agency: Comal County

Contract Dates: 4/26/2021 - 4/26/2024

County: Comal

Sub:

Scheduled Date: 4/26/2022

Inspection 4 of 9

Mfg / Brand: Advantage Wastewater LLC - Nu Water

Installed: 2/19/2019

Treatment Type: Aerobic With Chlorine System S/N: B34527

Aerator S/N: CL0076

Warranty End: 2/19/2021

Disposal: Surface Application

GPS Coordinates - Latitude: 29.8360 Longitude: -98.1522

Service Type: Scheduled Inspection

This counts as a type of "Scheduled Inspection"

Visit Date: **4/14/2022**

Time In: 252p

Out: 313p

Entered By: Jose Ramos

Method: Grab

Technician: Jose Ramos

Maint. Provider: Rudy Carson

Aerators: Operational

Sludge Levels

Filters: Operational

For Tank 1: 20"

Irrigation Pumps: Operational

For Tank 2: 0"

Disinfection Device: Operational

For Tank 3: 0"

Chlorine Supply: Operational

Chlorine Residual: 1.2

CFM: 2.6

Air Filter: Good

Turbidity: Good

Tank Lid / Riser: Secured

Insp. Port / Plug: Secured

Electric Circuits: Operational

Color: Good

Distribution System: Operational

Odor: Good

Sprayfield Veg: Operational

Alarm: Operational

Comments

- 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 3". Reset current time. Replaced one rotor head.

Service Completed

Insp ID #: 123559

Provider: **Rudy Carson**

Technician: Jose Ramos

License #: MP0002036

License #: MT0001770

Expires: 9/1/2022

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

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

To: Bert Holden
3963 Summit Hurst
New Braunfels, TX 78132

Printed: 8/17/2022
Insp ID #: 129324

Main Phone: (615) 566-3385
Work:
Cell Phone:
Alt Cell:

Permit #: 108787

Agency: Comal County
County: Comal
Mfg / Brand: Advantage Wastewater LLC - Nu Water
Treatment Type: Aerobic With Chlorine System S/N: B34527
Disposal: Surface Application

Customer ID: 6554

Contract Dates: 4/26/2021 - 4/26/2024

Scheduled Date: 8/26/2022

Inspection 5 of 9

Installed: 2/19/2019

Aerator S/N: CL0076

Warranty End: 2/19/2021

GPS Coordinates: Latitude: 29.8360 Longitude: -98.1522

Service Type: Scheduled Inspection

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

Visit Date: 8/17/2022

Time In:

Out: 245pm

Method: Grab

Technician: Alejandro Gonzalez

Maint. Provider: Rudy Carson

Aerators: Operational

Filters: Operational

Irrigation Pumps: Operational

Disinfection Device: Operational

Chlorine Supply: Operational

Chlorine Residual: 2.1

Sludge Levels

For Tank 1: 16"

For Tank 2: 12"

For Tank 3: 0"

Floats: OP

Timer: OP

Electric Circuits: Operational

Distribution System: Operational

Sprayfield Veg: Operational

Tank Lid / Riser: Secured

Color: Good

Odor: Good

Alarm: Operational

Comments

- Technician Secured the Tank Lid and/or Riser prior to leaving location. Inspection - Cleaned compressor filter - Scum in pretreatment is 12", adjusted timer, checked sprinklers, everything is properly working at this time.

Service Completed

Site: 3963 Summit Hurst, New Braunfels, TX 78132

Provider: **Rudy Carson**

Technician: **Alejandro Gonzalez**

License Info: MP0002036 Expires:

License Info: MT0000996 Expires: 1/31/2025

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

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

To: Bert Holden
3963 Summit Hurst
New Braunfels, TX 78132

Printed: 12/8/2023
Insp ID #: 148377
Main Phone: (615) 566-3385
Work:
Cell Phone:
Alt Cell:

Permit #: **108787**
Agency: Comal County
County: Comal
Mfg / Brand: Advantage Wastewater LLC - Nu Water
Treatment Type: Aerobic With Chlorine System S/N: B34527
Disposal: Surface Application

Customer ID: 6554
Contract Dates: 4/26/2021 - 4/26/2024
Scheduled Date: 12/26/2023 Inspection 9 of 9
Installed: 2/19/2019
Aerator S/N: CL0076 Warranty End: 2/19/2021
GPS Coordinates: Latitude: 29.8360 Longitude: -98.1522

Service Type: Scheduled Inspection

Visit Date: 12/8/2023 Time In: Out: 8:47

This counts as a type of "Scheduled Inspection"
Entered By: Trenton L Soldan

Method: Grab

Technician: Trenton L Soldan

Maint. Provider: Rudy Carson

Aerators: Operational
Filters: Operational
Irrigation Pumps: Operational
Disinfection Device: Operational
Chlorine Supply: Operational
Chlorine Residual: .4

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

Floats: OP
Timer: OP

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

Tank Lid / Riser: Secured

Alarm: Operational

Comments

- Technician Secured the Tank Lid and/or Riser prior to leaving location. - Cleaned compressor filter - Scum in pretreatment is 3"

Service Completed

Site: 3963 Summit Hurst, New Braunfels, TX 78132

Provider: **Rudy Carson**

Technician: **Trenton L Soldan**

License Info: MP0002036 Expires: 11/30/2025

License Info: MT0002287 Expires: 3/31/2025

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

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

To: Bert Holden
3963 Summit Hurst
New Braunfels, TX 78132

Printed: 12/14/2022 Main Phone: (615) 566-3385
Insp ID #: 134443 Work:
Cell Phone:
Alt Cell:

Permit #: **108787**
Agency: Comal County
County: Comal
Mfg / Brand: Advantage Wastewater LLC - Nu Water
Treatment Type: Aerobic With Chlorine System S/N: B34527
Disposal: Surface Application

Customer ID: 6554
Contract Dates: 4/26/2021 - 4/26/2024
Scheduled Date: 12/26/2022 Inspection 6 of 9
Installed: 2/19/2019
Aerator S/N: CL0076 Warranty End: 2/19/2021
GPS Coordinates: Latitude: 29.8360 Longitude: -98.1522

Service Type: Scheduled Inspection

This counts as a type of "Scheduled Inspection"
Entered By: Trenton L Soldan

Visit Date: 12/14/2022 Time In: 1245p Out: 103

Method: Grab
Technician: Trenton L Soldan
Maint. Provider: Rudy Carson

Aerators: Operational
Filters: Operational
Irrigation Pumps: Operational
Disinfection Device: Operational
Chlorine Supply: Operational
Chlorine Residual: 0.8

Sludge Levels
For Tank 1: 19"
For Tank 2: 0"
For Tank 3: 0"
Floats: OP
Timer: OP

CFM: 2.6

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

Tank Lid / Riser: Secured
Insp. Port / Plug: Secured

Alarm: Operational

Comments

- 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. Reset current time. Tank 1 scum 6".

Service Completed

Site: 3963 Summit Hurst, New Braunfels, TX 78132

Provider: **Rudy Carson**

Technician: **Trenton L Soldan**

License Info: MP0002036 Expires: 11/30/2025

License Info: MT0002287 Expires: 3/31/2025

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

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

To: Bert Holden
3963 Summit Hurst
New Braunfels, TX 78132

Printed: 5/10/2023 Main Phone: (615) 566-3385
Insp ID #: 139617 Work:
Cell Phone:
Alt Cell:

Permit #: **108787**
Agency: Comal County
County: Comal
Mfg / Brand: Advantage Wastewater LLC - Nu Water
Treatment Type: Aerobic With Chlorine System S/N: B34527
Disposal: Surface Application

Customer ID: 6554
Contract Dates: 4/26/2021 - 4/26/2024
Scheduled Date: 4/26/2023 Inspection 7 of 9
Aerator S/N: CL0076 Installed: 2/19/2019
GPS Coordinates: Latitude: 29.8360 Longitude: -98.1522
Warranty End: 2/19/2021

Service Type: Scheduled Inspection

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

Visit Date: 5/10/2023 Time In: 10:33 Out: 10:45

Method: Grab
Technician: Landon Gronvold
Maint. Provider: Rudy Carson

Aerators: Operational
Filters: Operational
Irrigation Pumps: Operational
Disinfection Device: Operational
Chlorine Supply: Operational
Chlorine Residual: .3

Sludge Levels
For Tank 1: 20
For Tank 2: 1"
For Tank 3: 6"
Floats: OP
Timer: OP

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

Tank Lid / Riser: Secured

Alarm: Operational

Comments

- Technician Secured the Tank Lid and/or Riser prior to leaving location. - Cleaned compressor filter - Scum in pretreatment is 10" system is working good so are the sprayheads

Service Completed

Site: 3963 Summit Hurst, New Braunfels, TX 78132

Provider: Rudy Carson

Technician: Landon Gronvold

License Info: MP0002036 Expires: 11/30/2025

License Info: MT0001995 Expires: 10/31/2023

Landon

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

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

To: Bert Holden
3963 Summit Hurst
New Braunfels, TX 78132

Printed: 9/22/2023
Insp ID #: 145832

Main Phone: (615) 566-3385
Work:
Cell Phone:
Alt Cell:

Permit #: **108787**

Agency: Comal County

County: Comal

Mfg / Brand: Advantage Wastewater LLC - Nu Water

Treatment Type: Aerobic With Chlorine System S/N: B34527

Disposal: Surface Application

Customer ID: 6554

Contract Dates: 4/26/2021 - 4/26/2024

Scheduled Date: 8/26/2023

Inspection 8 of 9

Installed: 2/19/2019

Warranty End: 2/19/2021

Aerator S/N: CL0076

GPS Coordinates: Latitude: 29.8360 Longitude: -98.1522

Service Type: Scheduled Inspection

This counts as a type of "Scheduled Inspection"

Entered By: Landon Gronvold

Visit Date: 9/22/2023

Time In: 1:08

Out: 1:18

Method: Grab

Technician: Landon Gronvold

Maint. Provider: Rudy Carson

Aerators: Operational

Filters: Operational

Irrigation Pumps: Operational

Disinfection Device: Operational

Chlorine Supply: Operational

Chlorine Residual: .30

Sludge Levels

For Tank 1: 15

For Tank 2: 0"

For Tank 3: 4"

Floats: OP

Timer: OP

Electric Circuits: Operational

Distribution System: Operational

Sprayfield Veg: Operational

Tank Lid / Riser: Secured

Alarm: Operational

Comments

- Technician Secured the Tank Lid and/or Riser prior to leaving location. - Cleaned compressor filter - Scum in pretreatment is 12" system is working good

Service Completed

Site: 3963 Summit Hurst, New Braunfels, TX 78132

Provider: **Rudy Carson**

Technician: **Landon Gronvold Landon**

License Info: MP0002036 Expires: 11/30/2025

License Info: MT0001995 Expires: 10/31/2023

Block Creek Aerobic Services, LLC

444 A Old Hwy No 9
Comfort, TX 78013

(830) 995-3189

Printed:3/19/2024

Permit: 108787

Site: 3963 Summit Hurst, New Braunfels, TX 78132

Main Phone: 6155663385

Bert Holden

3963 Summit Hurst
New Braunfels, TX 78132

Agency: Comal County
County: Comal

System Info: MFG: Advantage Wastewater LLC Brand: Nu Water Customer ID: 6554
Treatment Type: Aerobic With Chlorine Disposal Type: Surface Application Aerator S/N: CL0076 Insp ID: 155983
Installed: 2/19/2019 Warranty Expiration: 2/19/2021 System S/N: B34527

Visit Details

Visit Date: 3/19/2024 Entered By: Alejandro Gonzalez <----->
Scheduled Date: 4/26/2024 Contract Starts: 4/26/2024 GPS Lat: 29.8360 GPS Long: -98.1522
Entered On: 3/19/2024 Time Out: 2:35 Contract Ends: 4/26/2027

Service Type: Scheduled Inspection

Count: Inspection 1 of 9

Method: Grab

Technician: Pedro Macias

Provider: Rudy Carson

License #

MT0002670

Expires

1/31/2027

MP0002036

11/30/2025

Service Completed

Aerators: Operational
Filters: Operational
Irrigation Pumps: Operational
Disinfection Device: Operational
Chlorine Supply: Operational
Chlorine Residual: .5

Sludge Level Tank 1: 8"
Sludge Level Tank 2: 0"
Sludge Level Tank 3: 5"

Tank Lid / Riser: Secured

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

Alarm: Operational

Comments

- Technician Secured the Tank Lid and/or Riser prior to leaving location. - Cleaned compressor filter - Scum in pretreatment is 2"

Provider: *Rudy Carson*

Technician: Pedro Macias

License: Number: MP0002036 Exp: 11/30/2025

License: Number: MT0002670 Exp: 1/31/2027

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

Date Printed: 2/15/2024

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

Customer ID: 6554

Site: 3963 Summit Hurst, New Braunfels, TX 78132

County: Comal

To: Bert Holden
3963 Summit Hurst
New Braunfels, TX 78132

Main Phone
(615) 566-3385

Customer's Email: bholdenjr@msn.com

Installed by: Joe Avila
Contract with: Block Creek Concrete Products, LLC
Treatment Type: Aerobic With Chlorine / Disposal: Surface Application
MFG: Advantage Wastewater LLC / Brand: Nu Water / S#: B34527
Disinfectant: Chlorine

Install: 2/19/2019
Warranty End: 2/19/2021

Contract Period
4/26/2024
through
4/26/2027

Permit #: 108787

Agency: Comal County
3 visits per year - one every 4 months
System Max Allowance: 600 gallons per day

This is to Certify that the above RESIDENTIAL sewage system has an INITIAL inspections agreement per Texas Commission on Environmental Quality (TCEQ) standards for on site sewerage facilities as required.

Inspection reports by the above service company will be filed with the authorized agency as required by the TCEQ regulations. A weather proof tag or label will be attached to the controller showing the month that each inspection was made.

Items included on the Inspection Report generally include aerators, filters, irrigation pump, air compressor, disinfection device, chlorine supply, OK System light, spray field vegetation, probe, sprinkler or drip backwash.

We will visit your site within 48 hours of you notifying us of a problem

Certified Inspector:  Date: 2-15-24

Rudy Carson

Block Creek Aerobic Services, LLC

444 A Old Hwy No 9
Comfort, TX 78013

(830) 995-3189

Printed:8/28/2024

Permit: 108787

Site: 3963 Summit Hurst, New Braunfels, TX 78132

Main Phone: 6155663385

Bert Holden

3963 Summit Hurst
New Braunfels, TX 78132

Agency: Comal County
County: Comal

System Info: MFG: Advantage Wastewater LLC Brand: Nu Water

Treatment Type: Aerobic With Chlorine Disposal Type: Surface Application

Installed: 2/19/2019

Warranty Expiration: 2/19/2021

Aerator S/N: CL0076

Customer ID: 6554

Insp ID: 162549

System S/N: B34527

Visit Details

Visit Date: 8/28/2024

Entered By: Christopher T Zigalo

GPS Lat: 29.8360 GPS Long: -98.1522

Scheduled Date: 8/26/2024

Contract Starts: 4/26/2024

Entered On: 8/28/2024

Contract Ends: 4/26/2027

Visit Results

Service Type: Scheduled Inspection

Count: Inspection 2 of 9

Method: Grab

Technician: Christopher T Zigalo

Provider: Rudy Carson

License #

MT0001878

Expires

9/30/2026

MP0002036

11/30/2025

Service Completed

Aerators: Operational

Filters: Operational

Irrigation Pumps: Operational

Disinfection Device: Operational

Chlorine Supply: Operational

Chlorine Residual: .1

Sludge Level Tank 1: 10"

Sludge Level Tank 2: 2"

Sludge Level Tank 3: 2"

Floats: OP

Timer: OP

Tank Lid / Riser: Secured

Electric Circuits: Operational

Distribution System: Operational

Drip/Sprayfield Veg: Operational

Alarm: Operational

Comments

- Technician Secured the Tank Lid and/or Riser prior to leaving location. - Cleaned compressor filter - Scum in pretreatment is 2"

Provider:

Rudy Carson

Technician: Christopher T Zigalo

License: Number: MP0002036 Exp: 11/30/2025

License: Number: MT0001878 Exp: 9/30/2026