

Comal County OFFICE OF COMAL COUNTY ENGINEER

License to Operate On-Site Sewage Treatment and Disposal Facility

Issued This Date:	07/22/2019		Permit Number:
Location Description:	207 SUMMER NEW BRAUN	HILL Fels, TX 78132	
	Subdivision: Unit: Lot: Block: Acreage:	River Chase 7 1125	
Type of System:	Aerobic Surface Irrigati	on	
Issued to:	Smithwood Cor	nstruction, LLC	

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

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

Alterations to this permit including, but not limited to:

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

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

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

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

Licensing Authority

Comal County Environmental Health OS0032485

109254

IRONMENTAL HEALTH INSPECTOR

ENVIRONMENTAL HEALTH COORDINATOR

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

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

Contract Period Customer ID Start Date: 2/1/2022 6692 End Date: 2/1/2023 To: Rudy Velasquez 207 Summer Hill (805) 444-7113 New Braunfels, TX 78132 Permit #: 109254 Site: 207 Summer Hill, New Braunfels, TX 78132 County: Comal Installed: 7/10/2019 Block Creek Concrete Products, LLC Installer: Dennis Varhol Warranty End: 7/10/2021 3 visits per year - one every 4 months Agency: Comal County 600 gallons per day Mfg/Brand: Advantage Wastewater LLC-Nu Water-36284

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:

Rudy Carson

Date Printed: 2/1/2022

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

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To: Rudy Velasquez 207 Summer Hill New Braunfels, TX 7813	2		Site. New Br	Printed:2/1/2022 207 Summer Hill aunfels, TX 78132
Permit #: 109254 Agency: Comal County County: Comal Mfg / Brand: Advantage Wastewater L Treatment Type: Aerobic With Chlorine	LC - Nu Water		Customer ID: 6692 Contract Dates: 7/22/2019 - 7/22/2021 Scheduled Date	(805) 444-7113
Disposal: Surface Application	System S/N: 36284	GPS Coordi	Warranty En nates - Latitude: 29.83455 Longitude: -9	d.7/10/2024
Service Type: Customer Re	quest		Longitude	0.00795
Visit Date: <u>2/1/2022</u> Method: <u>Grab</u> Technician: Michael Prosise Maint. Provider: Rudy Carson	Time In: <u>0925am</u>	Out: <u>0945am</u>	Entered By: Michael Prosise	
Aerators: <u>Operational</u> Filters: <u>Operational</u> Irrigation Pumps: <u>Operational</u> Disinfection Device: <u>Operational</u> Chlorine Supply: <u>Operational</u> Chlorine Residual: <u>.01</u>	Sludge Levels For Tank 1: For Tank 2: For Tank 3:	<u>3"</u>	С F M: <u>3.0</u>	
	Air Filter	: <u>Good</u>		
Electric Circuits: <u>Operational</u> Distribution System: <u>Operational</u> Sprayfield Veg: <u>Operational</u>	Tank Lid / Riser	Secured		
Alarm: <u>Operational</u> Comments	PSI Pressure	<u>3.0</u>		
- Technician Secured the Tank Lid and/ Wet around tank- restored power to sys normal. Signed contract.	or Riser prior to leaving lo tem. Red light will turn off	cation Cleaned in about 30 minu	Service compressor filter - Scum in pretreat tes and sprinklers will spray till level	Completed ment is 4". gets back to
			Ine	p ID #:119935
Provider: Rudy Carson	Тес	^{chnician:} Mich		P ID #. 119935
License Info: MP0002036 Expires:	Licer	nse Info: MP000229	91 Expires: 2/28/2023	

	· · ·	Comal County E OSSF Ins	invironmental pection Sheet				
Installer Name: VAALInL , D.			OSSF Installer #: 0.5	0031132			
1st inspection Date: 7-17	-19				n Dete:		
Inspector Name: CONNOL			CONNOL		r Name:		
			Address: 207 SUMM		Druce ()	ASE	
Permit#: 109254	Anweser	Citations	Notes	ER HILL	ist insp.	2nd insp.	3rd insp.
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)(ii) 285.30(b)(1)(A)(ii) 285.30(b)(1)(A)(ii) 285.30(b)(1)(A)(i)			-		
SITE AND SOIL CONDITIONS & SETBACK DISTANCES Setback Distances Meet Minimum Standards	/	285.91(10) 285.30(b)(4) 285.31(d)			1		
SEWER PIPE Proper Type Pipe from Structure to Disposal System (Cast Iron, Ductile Iron, Sch. 40, SDR 26)	/	285.32(a)(1)					
SEWER PIPE Slope from the Sewer to the Tank at least 1/8 Inch Per Foot	/	285.32(a)(3)			-		
SEWER PIPE Two Way Sanitary - Type Cleanout Properly Installed (Add. C/O Every 100' &/or 90 degree bends)	/	285.32(a)(5)		:	-		
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)(F) 285.32(b)(1)(C)(i) 285.32(b)(1)(C)(ii) 285.32(b)(1)(C)(ii) 285.32(b)(1)(C)(ii) 285.32(b)(1)(E) 285.32(b)(1)(E)(ii)(H) 285.32(b)(1)(E)(ii)(H) 285.32(b)(1)(E)(ii)(H)					
PRETREATMENT Grease Interceptors if required for commercial		285.34(d)					

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7-17-19 JC TANK SET LEVELES OPERATIONAL, CONEN

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No.	Description	Anwser	Citations	Notes	1st Insp.	2nd Incp.	and insp.
40	APPLICATION AREA Distribution Pipe, Fitting, Sprinkler Heads & Valve Covers Color Coded Purple?	1	285.33(d){2}(G){iii}(II)285.3 3(d){2}(G)(iii)(III)285.33(d)(2)(G){v} 285.33(d){2}(G)(iii) 285.33(d){2}(G)(iii) 285.33(d){2}(G)(i) 285.33(d){2}(G)(i) 285.33(d){2}(G)(ii) 285.33(d){2}(G)(iii)(1)		(
	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	1	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						

		r Environmental Healt nspection Sheet		
Installer Name: VARHoL, D.		OSSF Installer #: 0500311	32	
		Date: 3rd In		
Inspector Name: CONNOR			spector Name:	
Permit#: 109254 Description	Anwser Citations	Address: 207 SUMMER HI	Ist Insp. 2nd Insp.	3rd Ins
SITE AND SOIL CONDITIONS & SETBACK DISTANCES Site and Soil Conditions Consistent with Submitted Planning Materials	Anwser Citations 285.31(a) 285.30(b)(1)(A)(iv) 285.30(b)(1)(A)(v) 285.30(b)(1)(A)(v) 285.30(b)(1)(A)(iii) 285.30(b)(1)(A)(iii) 285.30(b)(1)(A)(iii) 285.30(b)(1)(A)(ii) 285.30(b)(1)(A)(ii) 285.30(b)(1)(A)(ii)	HUTES		310 115
SITE AND SOIL CONDITIONS & SETBACK DISTANCES Setback Distances Meet Minimum Standards	285.91(10) 285.30(b)(4) 285.31(d)		-	
EWER PIPE Proper Type Pipe from Structure to Disposal System Cast Iron, Ductile Iron, Sch. 40, SDR 26)	285.32(a)(1)			
SEWER PIPE Slope from the Sewer to the Tank at least 1/8 Inch Per Foot	285.32(a)(3)		_	
SEWER PIPE Two Way Sanitary - Type Cleanout Properly Installed (Add. C/O Every 100' &/or 90 degree bends)	285.32(a)(5)			
PRETREATMENT Installed (if required) TCEQ Approved List PRETREATMENT Septic Tank(s) Meet Minimum Requirements	285.32(b)(1)(G)285.32(b)(E)(iii) 285.32(b)(1)(E)(iv) 285.32(b)(1)(F) 285.32(b)(1)(F) 285.32(b)(1)(C)(ii) 285.32(b)(1)(C)(ii) 285.32(b)(1)(C)(ii) 285.32(b)(1)(E) 285.32(b)(1)(E) 285.32(b)(1)(E)(ii)(II) 285.32(b)(1)(E)(ii)(II) 285.32(b)(1)(E)(ii)(II))(1		
PRETREATMENT Grease Interceptors if required for commercial	285.34(d)			

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7-17-19 JC

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TANK SET LEVELES OPERATIONAL, COVEN

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Io. Description	Anwser	Citations	Notes	1st insp.	2nd Insp.	3rd Insp.
SEPTIC TANK Tank(s) Clearly Marked SEPTIC TANK If SingleTank, 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)(11) 285.32(b)(1)(E)(ii)(11) 285.32(b)(1)(E)(ii) 285.32(b)(1)(C)(ii) 285.32(b)(1)(C)(ii) 285.32(b)(1)(C)(ii) 285.32(b)(1)(B) 285.32(b)(1)(A) 285.32(b)(1)(E)(iv)				
ALL TANKS Installed on 4" Sand Cushion/ Proper Backfill Used		285.32(b)(1)(F) 285.32(b)(1)(G) 285.34(b)				
SEPTIC TANK Inspection / Clean Out Port & Risers Provided on Tanks Buried Greater than 12" Sealed and Capped		285.38(d)				
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)				
SEPTIC TANK Tank Volume Installed		-				
PUMP TANK Volume Installed						
AEROBIC TREATMENT UNIT Size	1					
AEROBIC TRÈATMENT UNIT Manufacturer AEROBIC TREATMENT UNIT Model IS Number	1		NUWATER GOC	-		
DISPOSAL SYSTEM Absorptive		285.33(a)(4) 285.33(a)(1) 285.33(a)(2) 285.33(a)(3)				
DISPOSAL SYSTEM Leaching Chamber		285.33(a)(1) 285.33(a)(3) 285.33(a)(4) 285.33(a)(2)				
DISPOSAL SYSTEM Evapo- transpirative		285.33(a)(4) 285.33(a)(1) 285.33(a)(2)				

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No.		Anwser	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
	DISPOSAL SYSTEM Drip Irrigation		285.33(c)(3)(A)-(F)				
9		-					
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)				
	DISPOSAL SYSTEM Gravelless Pipe		285.33(a)(3) 285.33(a)(2) 285.33(a)(4) 285.33(a)(1)				
22	DISPOSAL SYSTEM Mound		285.33(a)(3) 285.33(a)(1) 285.33(a)(2) 285.33(a)(2) 285.33(a)(4)				
23	DISPOSAL SYSTEM Other (describe) (Approved Design)	/	285.33(d)(6) 285.33(c)(4)	AEROLIC SPRY	_		5
	DRAINFIELD Absorptive Drainline 3" PVC or 4" PVC						
26	DRAINFIELD Area Installed						
	DRAINFIELD Level to within 1 inch per 25 feet and within 3 inches over entire excavation		285.33(b)(1)(A)(v)				
27	DRAINFIELD Excavation Width DRAINFIELD Excavation Depth DRAINFIELD Excavation Separation DRAINFIELD Depth of Porous Media DRAINFIELD Type of Porous Media						
28							
29	DRAINFIELD Pipe and Gravel - Geotextile Fabric in Place		285.33(b)(1)(E)				
	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)				
30	LOW PRESSURE DISPOSAL SYSTEM Adequate Trench Length & Width, and Adequate Separation Distance between Trenches		285.33(d)(1)(C)(i)				

No. Description	Anwser	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
EFFLUENT DISPOSAL SYSTEM Utilized Only by Single Family Dwelling EFFLUENT DISPOSAL SYSTEM Topographic Slopes < 2.0% EFFLUENT DISPOSAL SYSTEM Adequate Length of Drain Field (1000 Linear ft. for 2 bedrooms or Less & an additional 400 ft. for each additional bedroom) EFFLUENT DISPOSAL SYSTEM Lateral Depth of 18 inches to 3 ft. & Vertical Separation of 1ft on bottom and 2 ft. to restrictive horizon and ground water respectfully EFFLUENT DISPOSAL SYSTEM Lateral Drain Pipe (1.25 - 1.5" dia.) & Pipe Holes (3/16 - 1/4" dia. Hole Size) 5 ft. Apart		285.33(b)(3)(A) 285.33(b)(3)(A) 285.33(b)(3)(B) 285.91(13) 285.33(b)(3)(D) 285.33(b)(3)(F)				
AEROBIC TREATMENT UNIT IS Aerobic Unit Installed According to Approved Guidelines.	1.	285.32(c)(1)				
AEROBIC TREATMENT UNIT Inspection/Clean Out Port & Risers Provided AEROBIC TREATMENT UNIT Secondary restraint system provided AEROBIC TREATMENT UNIT Riser permanently fastened to lid or cast into tank AEROBIC TREATMENT UNIT Riser cap protected against unauthorized intrusions	1 1 7			(11)		
AEROBIC TREATMENT UNIT Chlorinator Properly Installed with 35 Chlorine Tablets in Place.	/			-		
PUMP TANK Is the Pump Tank an approved concrete tank or other acceptable materials & construction PUMP TANK Sampling Port Provided in the Treated Effluent Line PUMP TANK Check Valve and/or Anti- Siphon Device Present When Required PUMP TANK Audible and Visual High Water Alarm Installed on 36 Separate Circuit From Pump PUMP TANK Inspection/Clean Out Port & Risers Provided PUMP TANK Secondary restraint system provided PUMP TANK Riser permanently fastened to lid or cast into tank PUMP TANK Riser cap protected against unauthorized intrusions						
37 PUMP TANK Secondary restraint						
38 system provided PUMP TANK Electrical Connections in Approved Junction 39 Boxes / Wiring Buried						

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No.	Description	Anwser	Citations	Notes	1st insp.	2nd Insp.	3rd Insp.
40	APPLICATION AREA Distribution Pipe, Fitting, Sprinkler Heads & Valve Covers Color Coded Purple?	/	285.33(d)(2)(G)(iii)(II)285.3 3(d)(2)(G)(iii)(III)285.33(d)(2)(G)(v) 285.33(d)(2)(G)(iii) 285.33(d)(2)(G)(iv) 285.33(d)(2)(G)(i) 285.33(d)(2)(G)(ii) 285.33(d)(2)(G)(iii)(I)		-		
40	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	1	285.33(d)(2)(G)(i) 285.33(d)(2)(A) 285.33(d)(2)(F)				
42	APPLICATION AREA Area Installed	/			-		
43	PUMP TANK Meets Minimum Reserve Capacity Requirements						
44	PUMP TANK Material Type & Manufacturer						
45	PUMP TANK Type/Size of Pump Installed						



Comal County office of comal county engineer

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

Permit Number:	109254
Issued This Date:	06/13/2019
This permit is hereby given to:	Smithwood Construction, LLC

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

207 SUMMER HILL NEW BRAUNFELS, TX 78132

Subdivision:	River Chase
Unit:	7
Lot:	1125
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 County requirements.

Call (830) 608-2090 to schedule inspections.

2 .	* * * COMAL COUNTY OFFICE O	F ENVIRONME	NTAL HEALTH	REVISED
	APPLICATION FOR PERMIT FOR A ON-SITE SEWAGE FACILITY	UTHORIZATION TO	OCONSTRUCT AN	9:48 am, Jun 13, 201
Date	May 15, 2019	LAND LICENSE IU	Permit #	109254
Owner Name	SMITHWOOD CONSTRUCTION, LLC	Agent Name	GREG W. J	IOHNSON, P.E.
Mailing Address	2247 GRANADA HILLS	Agent Address		LLOW OAK
City, State, Zip	NEW BRAUNFELS TEXAS 78132	City, State, Zip	NEW BRAUN	NFELS, TX 78132
Phone#	830-837-8853	Phone #	(830)	905-2778
Email	smithwoodconstruction@gmail.com	Email	gregjohnsor	pe@yahoo.com
All corresponder	nce should be sent to: 🗌 Owner 🛛 Agent	Both	Method: 🗌 Mail	🔀 Email
Subdivision Nan	ne RIVER CHASE Unit/Pha	ase/Section <u>7</u>	Lot 1125	Block
Acreage/Legal Street Name/Ad	dress 207 SUMMER HILL	City NE	W BRAUNFELS	Zip 78132
Number o Indicate S Non-Single (Planning mate Type of Fa Offices, Fa Restauran Hotel, Mot	actories, Churches, Schools, Parks, Etc Indic ts, Lounges, Theaters - Indicate Number of Se el, Hospital, Nursing Home - Indicate Number iler/RV Parks - Indicate Number of Spaces	cate Number Of Oc eats of Beds	cupants	·· }
Is any portion of	of Construction: \$ 350,000 (Structu the proposed OSSF located in the United Stat (if yes, owner must provide approval from USACE for p	tes Army Corps of E		
Are Water Saving	g Devices Being Utilized Within the Residence	? 🛛 Yes 🗌 No		
- Authorization is her	cation, I certify that: lication and all additional information submitted does not eby given to the permitting authority and designated age and inspection of private sewage facilities.	contain any false inform nts to enter upon the ab	nation and does not concu ove described property fo	eal any material facts. or the purpose of

I also understand that a permit of authorization to construct will not be issued until the Floodplain Administrator has performed the reviews required by the Comal County Flood Damage Prevention Order.
 I affirmatively consent to the online posting/public release of my e-mail address associated with this permit application, as applicable.

Signature of Owner

you

-

23 Date

Page I of 2 Revised April 2019

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

RIVER CHASE UNIT 7, LOT 1125

* * * 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 <u>GREG W. JOHNSON, P.E.</u> .
System Description PROPRIETARY; AEROBIC TREATMENT AND SURFACE IRRIGATION
Size of Septic System Required Based on Planning Materials & Soil Evaluation
NUWATER B-550-PC Absorption/Application Area (Sq Ft) 4825
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 OSSE design complies with all provisions of the existing WPAP.)
(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 X No (if yes, the P.E. or R.S. shall certify that the OSSF design complies with all provisions of the existing CZP)
If there is no existing CZP, does the proposed development activity require a TCEQ approved CZP? Yes No (if yes, the P.E. or R.S. shall certify that the OSSF design will comply with all provisions of the proposed CZP. A Permit to construct will) not be issued for the proposed OSSF until the CZP has been approved by the appropriate regional office.)
Is this property within an incorporated city? Yes 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 May 18, 2019
Signature of Designer Date Page 2 of 2 195 David Jonas Dr., New Braunfels, Texas 78132-3760 (830) 608-2090 Fax (830) 608-2078 Revised July 2018

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

May 18, 2019

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

RE-SEPTIC DESIGN 207 SUMMER HILL RIVER CHASE, UNIT 7, LOT 1125 NEW BRAUNFELS, TX 78132 SMITHWOOD CONSTRUCTION

JUN 06 2019 COUNTY ENGINEER

Ms. Brenda Ritzen/Sandra Hernandez,

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

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

Designed in accordance with Charter 285, Subchapter D, §285.40,285.41, & 285.42, Texas Commission on Environmental Quality (Effective December 29, 2016).

05 18/15

Greg W. Johnson, P.E. No. 6758'7 / F#2585 170 Hollow Oak New Braunfels, Texas 78132 - \$30/905-2778



AFFIDAVIT



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.

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

II

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

COUNTY ENGINEER 7 UNIT)PHASE/SECTION BLOCK 1125 LOT RIVER CHASE **SUBDIVISION**

IF NOT IN SUBDIVISION: ACREAGE

SMITHWOOD CONSTRUCTION, LLC,

RECEIVED

SURVEY

a Texas limited liability company

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

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

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

WITNESS BY HAND(S) ON THIS 23 DAY OF

19

Owner(s) signature(s)

stary Public Signature

(Notary Seal Here)

GREG W. JOHNSON

Notary Public, State of Texas

Comm. Expires 05-17-2022

Notary ID 124218310

) opdram-MANAGER

Owner (s) Printed name (s)

- SWORN TO AND SUBSCRIBED BEFORE ME ON THIS 23 DAY OF THIS AREA FOR COMAL COUNTY CLERK RECORDING PURPOSES ONLY

> Filed and Recorded Official Public Records Bobbie Koepp, County Clerk omal County. 6/06/2019 11 ERRI 1 Page(s) Sobbie Keepp

RECEIVED By rabsah at 8:50 am, Aug 16, 2019

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 Nu	unber 109254	
Customer SMITH	WOOD CONSTRUCTION, LLC	
Site Address 207 S	SUMMER HILL	
	NFELS Zip 78132	
Mailing Address		
County	Map #	
Phone KYLE 830-	837-8853	
Email smithwood	construction@gmail.com	12

2 YEAR CONTRACT 2 YEAR WARRANTY ON PARTS AND LABOR

Subd/Legal: RIVER CHASE UNIT 7 LOT 1125

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

II. Effective Date:

This Agreement commences on ______ LTO _____ and ends on _______ for a total of two (2) years (initial agreement) or one (1) year (thereafter). If this is an initial agreement (new installation), the Customer shall notify the Contractor within two (2) business days of the system's first use to establish the date of commencement. If no notification is received by Contractor within ninety (90) day::s 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.



BS

Customer's Initials

Contractor's Initials

RECEIVED By rabsah at 8:50 am, Aug 16, 2019

V. Disinfection:

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):

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

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

VIII. Customer's Responsibilities:

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

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

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

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

d. Notify 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.

BS

Customer's Initials



Contractor's Initials

RECEIVED By rabsah at 8:50 am, Aug 16, 2019

THIS INDEMNITIFCATION 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 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.

unto Sindustich

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

Date **Customer** Signature



BS

Customer's Initials

ON-SITE SEWERAGE FACILITY SOIL EVALUATION REPORT INFORMATION

Site Location:	RIVER CHASE, UNIT 7, LOT 1125	
Proposed Excavation Depth:	N/A	10 A
Doquiromente:		RECEIVER
Requirements: At least two soil excav	ations must be performed on the site, at opposite ends of the proposed disposal area.	
	g or dug pits must be shown on the site drawing.	JUN 06 2019
For subsurface disposa	I, soil evaluations must be performed to a depth of at least two feet below the epth. For surface disposal, the surface horizon must be evaluated.	COUNTY ENGINE
	izon and identify any restrictive features on the form. Indicate depths where features	appear.

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

Depth (Feet)	Texture Class	Soil Texture	Gravel Analysis	Drainage (Mottles/ Water Table)	Restrictive Horizon	Observations
2	SAME		AS		ABOVE	
3						

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

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

05/17/19

Date

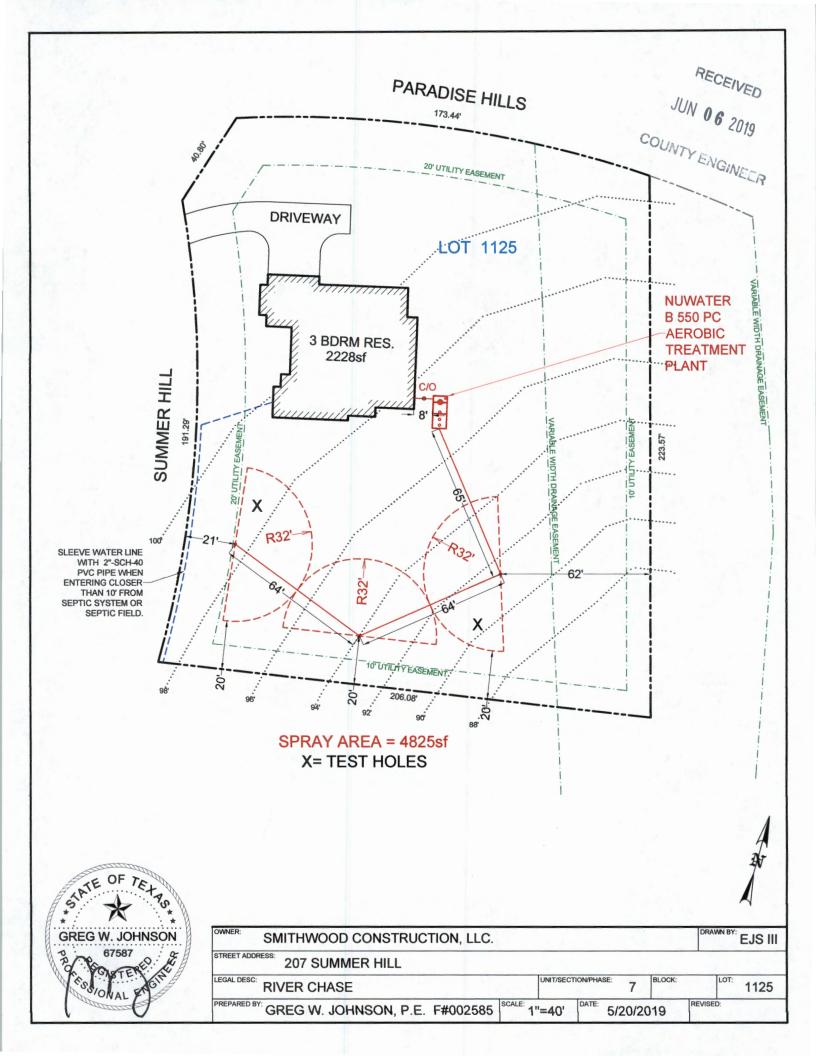
OSSF SOIL EVALUATION REPORT INFORMATION

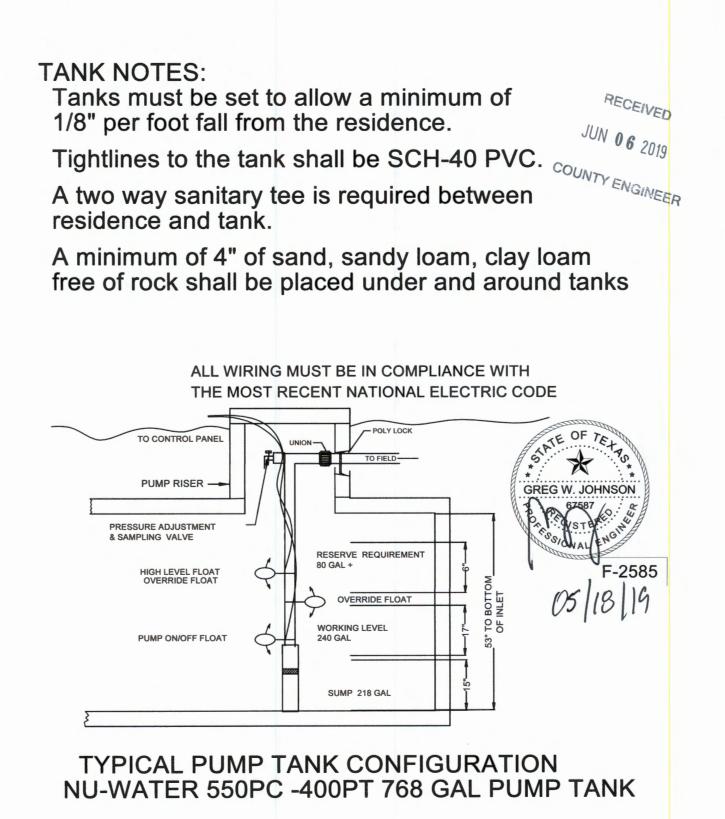
Date: May 20, 2019

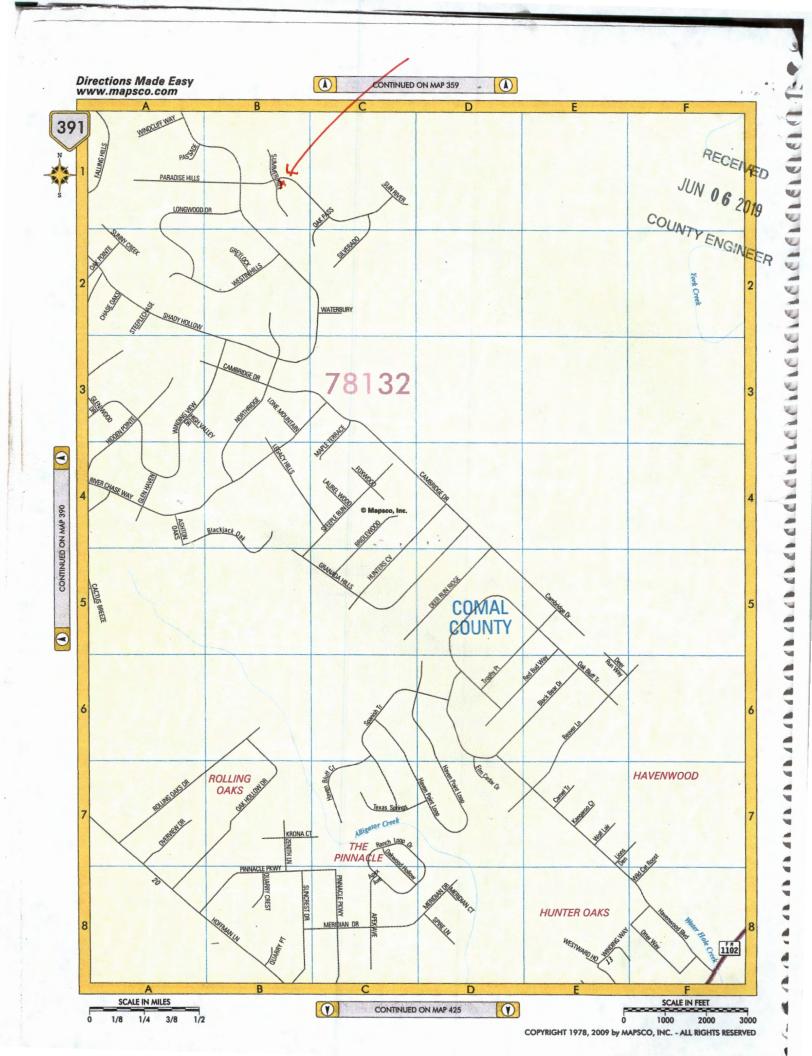
Applicant Information:

	Site Evaluator Information:
Name: SMITHWOOD CONSTRUCTION, LLC.	Name: Greg W. Johnson, P.E., R.S., S.E. 11561
Address: 2247 GRANDA HILLS	Address: 170 Hollow Oak
City: NEW BRAUNFELS State: TEXAS	City: New Braunfels State: Texas
Zip Code: 78132 Phone: (830) 837-8853	Zip Code: <u>78132</u> Phone & Fax (830)905-2778
Property Location:	Installer Information:
Lot 1125 Unit 7 Blk Subd. RIVER CHA	
Street Address: 207 SUMMER HILL	Company:
City: NEW BRAUNFELS Zip Code: 74	3132 Address:
Additional Info.:	8132 Address: City:
	Zip Code: Phone
Topography: Slope within proposed disposal area:	<u>6 to 10</u> %
Presence of 100 yr. Flood Zone:	$\begin{array}{c} YES & NO \underline{X} \\ \end{array}$
Existing or proposed water well in nearby area.	YESNO_X
Presence of adjacent ponds, streams, water impoundmer	ts YESNO_XJUN OC
Presence of upper water shed	YESNO_X
Organized sewage service available to lot	YESNO_X COUNTY ENGINEER Spray Irrigation:
	YENGINER
Design Calculations for Aerobic Treatment with	Spray Irrigation:
Commercial	
Q = GPD	
Residential Water conserving fixtures to be utilized	? Yes <u>X</u> No
Number of Bedrooms the septic system is sized for:	3 Total sq. ft. living area 2228
Q gal/day = $(Bedrooms + 1) * 75 GPD - (20\% reduction)$	
Q = (3 +1)*75-(20%) = 240	<i>o ,</i>
Trash Tank Size 353 Gal.	
TCEQ Approved Aerobic Plant Size 600	G.P.D.
Req'd Application Area = $Q/Ri = $ 240 /	
Application Area Utilized = $\frac{4825}{\text{sq. ft}}$	
Pump Requirement <u>12</u> Gpm @ <u>41</u> Psi	(Rediacket 0.5 HP 18 G P M, series or equivalent)
Dosing Cycle:ON DEMAND orX	TIMED TO DOSE IN PREDAWN HOURS
Pump Tank Size = 768 Gal. 14.5	Gal/inch.
Reserve Requirement = 80 Gal. 1/3 day fl	
× •	
Alarms: Audible & Visual High Water Alarm & Vi	sual Air Fump manunction
With Chlorinator NSF/TCEQ APPROVED SCH-40 or SDR-26 3" or 4" sewer line to tank	
Two way cleanout	
Pop-up rotary sprinkler heads w/ purple non-potable lids	
1" Sch-40 PVC discharge manifold	
APPLICATION AREA SHOULD BE SEEDED AN	D MAINTAINED WITH VEGETATION
The District man should be subbed m	
I HAVE PERFORMED A THOROUGH INVESTIGAT	ION BEING A REGISTERED PROFESSIONAL ENGINEER
	CHAPTER 285, SUBCHAPTER D, §285.30, & §285.40
	S COMMISSION OF ENVIRONMENTAL QUALITY
(EFFECTIVE DECEMBER 29, 2016)	ATT I block
0- /	osholic sinte of TE+ 70
m	ashalice s to or

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







COUNTY OF COMAL

COUNTY ENGINEER'S OFFICE

initials

OSSF DEVELOPMENT APPLICATION CHECKLIST	Staff will complete shaded
RECEN	items Date Received i
JUN 0.6 2	019Permit Number
COUNTY ENGIN	VEER
Place a check mark next to all items that apply. For items that do not apply, place "N/A". The Application Checklist must accompany the completed application.	his OSSF Development
OSSF Permit Completed Application for Permit for Authorization to Construct an On-Site Se Operate	ewage Facility and License to

Site/Soil Evaluation Completed by a Certified Site Evaluator or a Professional Engineer

X 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.

X Required Permit Fee

X Copy of Recorded Deed

X Surface Application/Aerobic Treatment System

Recorded Certification of OSSF Requiring Maintenance/Affidavit to the Public

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

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

Signature of Applicant

COMPLETE APPLICATION

Check No._

Receipt No.

06/06/19

INCOMPLETE APPLICATION

(Missing Items Circled, Application Refused)

Hernandez, Sandra

From:	Hernandez, Sandra			
Sent:	Thursday, June 13, 2019 8:34 AM			
То:	'Greg Johnson'			
Subject:	109254 deficiency comment			

RE: River Chase, Unit 7, Lot 1125

Greg,

We received planning materials for the referenced permit application on June 06, 2019 and found those planning materials to be deficient. In order to continue processing this permit, we need the following information:

N It appears that there is a discrepancy on the number of bedrooms and gallons per day to be used within your planning materials. Revise accordingly and resubmit.

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

Thank you,

Sandra Ann Hernandez Envíronmental Health Asst. Comal County Engíneer's Office cceo.org 830-608-2090 (Ext. 3156) * * * COMAL COUNTY O <u>APPLICATION FOR PER</u> <u>ON-SITE SEWAG</u>

RONMENTAL HEALTH * * *

ATION TO CONSTRUCT AN CENSE TO OPERATE

Date M	flay 15, 2019		Permit #	159254
Owner Name	SMITHWOOD CONSTRUCTION, LLC	Agent Name	GREG W	JOHNSON, P.E.
- Mailing Address	2247 GRANADA HILLS	Agent Address		OLLOW OAK
City, State, Zip	NEW BRAUNFELS TEXAS 78132	City, State, Zip	NEW BRAU	JNFELS, TX 78132
Phone#	830-837-8853	Phone #	(830)) 905-2778
Email	smithwoodconstruction@gmail.com	Email	gregjohns	onpe@yahoo.com
All correspondence	ce should be sent to: 🗌 Owner 🔀 Agent	Both	Method: 🗌 Mail	Email
Subdivision Name	e RIVER CHASE Unit/Phi	ase/Section 7	Lot 1125	Block
Acreage/Legal				
Street Name/Add	Iress 207 SUMMER HILL	City NE	W BRAUNFELS	Zip 78132
Type of Develop	ment:			5
Single Family				RECEIVED JUN 06 2019
		OID OUSE		JUN OB 200
	Bedrooms 4			COU.
Indicate So	g Ft of Living Area 2228			COUNTY ENGINEER
Restaurant Hotel, Mote	cility actories, Churches, Schools, Parks, Etc Ind ts, Lounges, Theaters - Indicate Number of S el, Hospital, Nursing Home - Indicate Numbe iler/RV Parks - Indicate Number of Spaces	Seats		
Miscellane				and a support of the second
Is any portion of	of Construction: \$ 350,000 (Struct the proposed OSSF located in the United Sta (if yes, owner must provide approval from USACE for			
	Public Private Well g Devices Being Utilized Within the Residence	:e? 🛛 Yes 🗌 N	0	
 Authorization is her site/soil evaluation I also understand the by the Comal Count 	cation, I certify that: lication and all additional information submitted does no reby given to the permitting authority and designated ag and inspection of private sewage facilities. hat a permit of authorization to construct will not be issued ty Flood Damage Prevention Order. ent to the online posting/public release of my e-mail addition (gents to enter upon the ued until the Floodplain	above described proper Administrator has perfo	ty for the purpose of rmed the reviews required
Signature of Owne	I ya Wat VO		23/19	Page I of Revised April 201

195 David Jonas Dr., New Braunfeis, 1exas 78132-3760 (830) 608-2090 Fax (830) 608-2078

Revised April 2019



Comal County office of comal county engineer

August 15, 2019

Smithwood Construction, LLC 2247 Granada Hills New Braunfels, TX 78132

RE: Initial Two-Year Contract Expired/Invalid (OSSF Permit #109254)

Dear Homeowner:

Comal County Environmental Health records indicate an expired or invalid maintenance contract for the On-site Sewage Facility (OSSF) serving your residence. State Law requires that a maintenance contract shall be effective for two years from the date the OSSF is first used. If you currently have a valid maintenance contract, please supply this office with a copy to update our records.

The purpose of the maintenance contract is to assure the OSSF remains in satisfactory working condition. The Texas Commission on Environmental Quality (TCEQ) requires testing of the OSSF and your maintenance provider reports those results to this office.

Operating an OSSF without a valid maintenance contract violates Title 30 of the Texas Administrative Code Chapter 285.7(c)(2) and 285.7(C)(2)(b). If you need information regarding maintenance contracts or need information on how to locate a maintenance provider, contact this office.

Failure to contact this office within 14 days of receiving this letter will result in appropriate action being initiated by this department.

If you have any questions, please call (830) 608-2090.

Respectfully,

Sandra Hernandez Asst. Environmental Health Coordinator Comal County Environmental Health

195 David Jonas Drive • New Braunfels, Texas 78130 • (830) 608-2090 FAX (830) 608-2009

Tuesday, July 23, 2019 at 12:17:22 PM Central Daylight Time

Subject: License to Operate issued for Permit #109254

Date: Monday, July 22, 2019 at 9:00:02 PM Central Daylight Time

From: Comal County Engineers Office

To: info@aerobicservices.com

License To Operate Issued

Permit Number: 109254 Location: 207 SUMMER HILL Maintenance Provider: Aerobic Services of South Texas Installer: Peter Varhol Construction

Please do not reply to this email

Contract

Canceley

7-23-19

on Hampton

VOID 15188 FM 30 Canyon Lake, TX 78133 Phone (830)964-2365 Fax (830) 964-2659



Routine Maintenance and Inspection Agreement

General

5R. Ontinsom 6-5-19

COUNTY ENGINE This Work for Hire Agreement (hereinafter referred to as this "Agreement") is entered into by and between SMITHWOOD CONSTRUCTION, LLC (referred to as "Client") and Aerobic Services of South Texas (Thomas W. Hampton MP 349) (hereinafter referred to as "Contractor") located at 15188 FM 306, Texas 78133 (830) 964-2365. By this Agreement the Contractor agrees to render professional service, as described herein, and the Client agrees to fulfill the terms of this Agreement as described herein.

This contract will provide for all required inspections, testing and service for your Aerobic Treatment System. The policy will include the following:

1. 3 inspections a year/services calls (at le onths), for a total of 6 over the two year period nical, electrical and other applicable component including inspection, adjustment and servicing parts to ensure proper function. This includ g control panel, air pumps, air filters, diffuser operation, Any alarm situation affecting the proper function of the Aerobic process will be address within a 48-hour time Frame. Repair work on non-warranty parts will include price for parts & labor. The prices will be quoted before work is performed.

2. An effluent quality inspection consisting of a visual check for color, turbidity, scum overflow and examination for odors. A test for chlorine residual and pH will be taken and reported as necessary.

3. If any improper operation is observed, which cannot be corrected at the time of the service visit, you will be notified immediately in writing of the conditions and estimated date of correction.

4. The customer is responsible for the chlorine tablets; they must be filled before or during the service visit.

5. Any additional visits, inspections or sample collection required by specific Municipalities, Water/River Authorities, and County Agencies the TCEQ or any other authorized regulatory agency in your jurisdiction will be covered by this policy.

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

ACCESS BY CONTRACTOR

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



Termination of Agreement



Either party may terminate this agreement with the other party without fault of the event of substantial failure to 2019 perform in accordance with its terms by the other party without fault of the terminating party. If this Agreement is so terminated, the Contractor will immediately notify the appropriate health authority of the appropriate health authority of the intermination.

RECEIVED

Limit of Liability

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

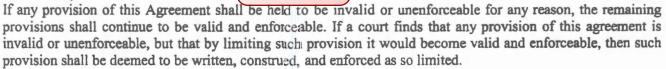
Dispute Resolution

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

Entire Agreement

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

Severability



Legal Description: RIVER CHASE, UNIT 7, LOT 1125

Property Address: 207 SUMMER HILL	
HOME OWNER	SERVICE PROVIDER
SMITHWOOD CONSTRUCTION, LLC Name 2247 GRANADA HILLS Address NEW BRAUNFELS, TX 78132 City, State 830-837-8853 Phone City, State Signature of Home Owner	Aerobic Services of South Texas Inc. Name 15188 FM 306 Address Canyon Lake, Texas 78133 City, State (250) 964 - 2365 Phome OS0024597/MP349 Thomas Hampton Signature of Service Provider and License #
EFFECTIVE DATEEXPIRED DA	TEINSTALLED
Model #	Blower/Panel Serial #

The effective date of this initial main tenance contract shall be the date license to operate is issued.



ATC-NEW BRAUNFELS

Alamo Title Co. GF# 4000141800713

NOTICE OF CONFIDENTIALITY RIGHTS. IF YOU ARE A NATURAL PERSON, YOU MAY REMOVE OR STRIKE ANY OR ALL OF THE FOLLOWING INFORMATION FROM ANY INSTRUMENT THAT TRANSFERS AN INTEREST IN REAL PROPERTY BEFORE IT IS FILED FOR **RECORD IN THE PUBLIC RECORDS: YOUR SOCIAL SECURITY NUMBER OR YOUR DRIVER'S** LICENSE NUMBER.

GENERAL WARRANTY DEED 9

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6

STATE OF TEXAS

COUNTY OF COMAL

Date:

July N 2018

ADRIAN MCKINNEY Grantor:

Grantor's Mailing Address:

2806 Rolling Fog Drive Friendswood, Texas 77546 County

Grantee: SMITHWOOD CONSTRUCTION LLC, a Texas limited liability company

Grantee's Mailing Address:

2247 Granada Hills New Braunfels, Texas 78132 **Comal County**

Consideration:

TEN AND NO/100 DOLLARS (\$10.00) and other good and valuable consideration.

Property (including any improvements):

Lot 1125, River Chase, Unit Seven, Comal County, Texas, according to plat recorded under Volume 15, Pages 3-13, 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 validly existing conditions, restrictions, reservations, declarations, exceptions, easement grants, set-backs, assessments, maintenance and / or association charges and ordinances, affecting the property conveyed, if any, appearing in the public records; and all leases, grants, exceptions or reservations of coal, ligrite,, oil, gas and other minerals, together with all rights, privileges, and immunities relating thereto, appearing in the public records; and standby fees, taxes, and assessments by any

JUN 06 2019 GOUNTY ENGINIEER KNOW ALL MEN BY THESE PRESENTS:

taxing authority for the 2018 tax year, and subsequent taxes and assessments by any taxing authority for prior years due to change in land usage or ownership.

Grantee, by its acceptance hereof, agrees to be solely responsible for payment of all ad valorem taxes pertaining to the Property for the calendar year 2018 and subsequent years.

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.

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

[signature(s) on following page(s)]

RECEIVED JUN 06 2019 COUNTY ENGINEER

Executed effective as of the date first set forth herein.

GRANTOR: RECEIVED JUN 06 2019 COUNTY ENGINEER ADR STATE OF EKAS S s 5, 2018, by ADRIAN MCKINNEY, an individual This instrument was acknowledged before me on July_ GINA NILSEN My Notary ID # 124755748 Notary Public, State of Expires Merch 24, 2022 AFTER RECORDING RETURN TO: SMITHWOOD CONSTRUCTION LLC **Filed and Recorded** 2247 Granada Hills **Official Public Records** Bobbie Koepp, County Clerk New Braunfels, Texas 78132 **Comal County**, Texas 07/10/2018 04:22:21 PM JESSICA 3 Pages(s) 201806026904 After Recording Return to: Aiamo Title Company Bobbie Koepp 494 South Seguin St., Ste 100 New Braunfels, TX 78130

erein.

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

To: Home Owner 207 Summer Hill New Braunfels, TX 78132 Printed:10/22/2019 Site: 207 Summer Hill New Braunfels, TX 78132

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Permit #: 109254		,	Contract Dates: 7/22/20	19 - 7/22/2021
Agency: Comal County County: Comal Su	h-		Scheduled Date: 11/22/2	
Mfg / Brand: Advantage Wastewater LLC	+ ·			Installed: 7/10/2019
	tem S/N: 36284			Warranty End: 7/10/2021
Disposal: Surface Application		GPS Coord	linates - Latitude: 29.8345	
Service Type: Scheduled Insp	nection		This counts as a ty	pe of "Scheduled Inspection"
Visit Date: 10/22/2019	Time In: 3:20pm	Out: <u>3:45pm</u>	Entered By: Jose	e Luis Ramos
Method: Grab		<u> </u>		
Technician: Jose Luis Ramos				
Maint. Provider: Burt Seidensticker				
		•	· ···· · · · · · · · · · · · · · · · ·	······································
Aerators: Operational	Sludge Levels	4.0%		
Filters: Operational	For Tank 1:			
Irrigation Pumps: <u>Operational</u> Disinfection Device: Operational	For Tank 2: For Tank 3:			÷ .
Chlorine Supply: Operational	FUI TAIK 5.	<u>v</u>		
Chlorine Residual: .42			4	CFM: <u>2.8</u>
entormo residuen <u>TTE</u>				
	Air Filte	er: <u>Good</u>		
Electric Circuite: Operational	Tank Lid / Rise	er: <u>Secured</u>		
Electric Circuits: Operational				
Distribution System: <u>Operational</u> Sprayfield Veg: <u>Operational</u>	Cold	or: Good		
sprayheid veg. <u>Operational</u>		or: Good		
· · ·				
Alarm: Operational	PSI Pressu	re: <u>3.5</u>		
Comments				Service Completed
- Technician Secured the Tank Lid and/o compressor filter. Add liquid bleach soon				Rest timer Cleaned
	. –			Insp ID #:85408
Provider: Burt Seidensticker		Technician: JC	ose Luis Ramos	;
License #: MP0000002		License #: MTC	0001770	Expires: 9/30/2022
			Sek	
6.55.	June the her			

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

To: Home Owner 207 Summer Hill New Braunfels, TX 78132

Printed:3/23/2020 Site: 207 Summer Hill New Braunfels, TX 78132

Permit #: 109254			Customer ID:	6692	
Agency: Comal County			Contract Dates:	7/22/2019 - 7/22/2021	
County: Comal	Sub:		Scheduled Date:	3/22/2020	
Mfg / Brand: Advantage Wastewater L			Installed: 7/10/2019		
Treatment Type: Aerobic With Chlorine System S/N: 36284				Warranty End: 7/10/2021	
Disposal: Surface Application	GPS Coordinates - Latitude: 29.83455 Longitude: -98.08795				
Service Type: Schedule	d Inspeation	/	<u></u>		
Visit Date: 3/23/2020 Time In: 1135		Out: 1140	Entered By: Cody Ryan Jurgensen		
Method: Grab					
Technician: Cody Ryan Jurger	isen				
Maint. Provider: Rudy Carson				ereret appeter i transmissione e Mittain Amerika	

Comments unable to inspect due to dogs in back yard Service Completed

Insp ID #:91007

Owner signature:

Provider: Rudy Carson

License #: MP0002036

of Ravisa

Rudy Carson

Technician: Cody Ryan Jurgensen

License #: MT0001765

Expires: 9/30/2022

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

To: Rudy Velasquez 207 Summer Hill New Braunfels, TX 78132

Site: 207 Summer Hill New Braunfels, TX 78132 (805) 444-7113

Printed:4/7/2020

		. ¥		(805) 444-7113
Permit #: 109254	,	Customer ID: 6692		
Agency: Comal County			Contract Dates: 7/22/201	9 - 7/22/2021
County: Comal	Sub:	Scheduled Date: 7/22/2020		
Mfg / Brand: Advantage Wastewater	LLC - Nu Water			Installed: 7/10/2019
Treatment Type: Aerobic With Chlorine	System S/N: 36284			Warranty End: 7/10/2021
Disposal: Surface Application		GPS Coordina	ites - Latitude: 29.83455	Longitude: -98.08795
Service Type: Customer R	equest			
Visit Date: 4/7/2020	Time In: 1:40pm	Out: 1:50pm	Entered By: Jose	Luis Ramos
Method: Grab				
Technician: Jose Luis Ramos				
Maint. Provider: Rudy Carson				
Aerators: Operational	Sludge Levels			······ ·
Filters: Operational	For Tank 1	: <u>na</u>		
Irrigation Pumps: Operational	For Tank 2	: <u>na</u>		
Disinfection Device: Operational	For Tank 3	: <u>O"</u>		
Chiorine Supply: Operational				CFM: 2.6
Chlorine Residual: 0.1mg/L				
	Air Filt	er: <u>Good</u>		
	Tank Lid / Ris	er: Secured		
Electric Circuits: Operational				
Distribution System: Operational	0.1	0		
Sprayfield Veg: Operational		or: <u>Good</u>		
	0a	or: Good		
Alarm: Operational	PSI Pressu	ire: <u>3.3</u>		
Comments				Service Completed
- Technician Secured the Tank Lid a to Covid -19 We are only Opening th compressor, old owner about it Clo	e pump tank recommende	ed by TOWA. Rest	timer. Ants starting to	build up around
	·			Insp ID #:91780

Provider: Rudy Carson	Technician: Jose Luis Ramos		
License # MP0002036	License #: MT0001770	Expires: 9/30/2022	

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

To: Rudy Velasquez 207 Summer Hill New Braunfels, TX 78132

Site: 207 Summer Hill New Braunfels, TX 78132 (805) 444-7113

Printed: 10/23/2020

					(000) ++++-///3
Permit #: 109254			Customer ID:	6692	
Agency: Comal County			Contract Dates:	7/22/2019 - 7/22/	2021
	Sub:		Scheduled Date:	11/22/2020	Inspection 4 of 6
Mfg / Brand: Advantage Wastewater LL				In	stalled: 7/10/2019
Treatment Type: Aerobic With Chlorine S	ystem S/N: 36284				ty End: 7/10/2021
Disposal: Surface Application		GPS Coo	ordinates - Latitude:	29.83455 Longitu	de: -98.08795
Service Type: Scheduled Ins	spection		This count	s as a type of "Sc	heduled Inspection"
Visit Date: 10/23/2020	Time In: 3:00	Out: 3:20		By: Joseph A Cr	
Method: Grab	er finnennin.				
Technician: Joseph A Crowder					
Maint. Provider: Rudy Carson					
Aerators: Operational	Sludge Levels				
Filters: Operational	For Tank 1				
Irrigation Pumps: Operational	For Tank 2	and the second			
Disinfection Device: Operational	For Tank 3	: 0"			
Chlorine Supply: Operational					
Chlorine Residual: 0.67mg/L					
	Air Filte	er: Good			
	Tank Lid / Rise	er: Secured			
		which the barry is not a set of the barry of			

Electric Circuits: <u>Operational</u> Distribution System: <u>Operational</u> Sprayfield Veg: <u>Operational</u>

Color: Good Odor: Good

Alarm: Operational PH: 3.3

Comments

- Technician Secured the Tank Lid and/or Riser prior to leaving location. - Scum in pretreatment is 4". - Secured system in the on

License #: MT0001769

Insp ID #:100488

Expires: 9/30/2022

Provider: Rudy Carson

Joseph A Crowder

License #: MP0002036

for a same

Rudy Carson

han

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

To: Rudy Velasquez Printed:3/11/2021 207 Summer Hill Site: 207 Summer Hill New Braunfels, TX 78132 New Braunfels, TX 78132 (805) 444-7113 Customer ID: 6692 Permit #: 109254 Contract Dates: 7/22/2019 - 7/22/2021 Agency: Comal County Scheduled Date: 3/22/2021 Inspection 5 of 6 County: Comal Installed: 7/10/2019 Mfg / Brand: Advantage Wastewater LLC - Nu Water Treatment Type: Aerobic With Chlorine System S/N: 36284 Warranty End: 7/10/2021 Disposal: Surface Application GPS Coordinates - Latitude: 29.83455 Longitude: -98.08795 This counts as a type of "Scheduled Inspection" Service Type: Scheduled Inspection Entered By: Cody Ryan Jurgensen Visit Date: 3/11/2021 Time In: 305 Out: 320 Method: Grab Technician: Cody Ryan Jurgensen Maint. Provider: Burt Seidensticker Aerators: Operational Sludge Levels For Tank 1: 10" Filters: Operational Irrigation Pumps: Operational For Tank 2: 12" For Tank 3: 2" Disinfection Device: Operational Chlorine Supply: Operational CFM: 3.0 Chlorine Residual: .59 Tank Lid / Riser: Secured Electric Circuits: Operational Distribution System: Operational Color: Good Sprayfield Veg: Operational Odor: Good PSI Pressure: 3.2 Alarm: Operational ✓ Service Completed Comments - Technician Secured the Tank Lid and/or Riser prior to leaving location. - Cleaned compressor filter - Scum in pretreatment is 10" -Secured system in the on position with a lock bolt

Owner signature:

Provider: Burt Seidensticker

License Info: MP0000002 Expires:

Technician: Cody Ryan Jurgensen License Info: MT0001766 Expires: 9/30/2022



Insp ID #:106339

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

Printed:7/21/2021 To: Rudy Velasquez Site: 207 Summer Hill 207 Summer Hill New Braunfels, TX 78132 New Braunfels, TX 78132 (805) 444-7113 Customer ID: 6692 Permit #: 109254 Contract Dates: 7/22/2019 - 7/22/2021 Agency: Comal County Scheduled Date: 7/22/2021 Inspection 6 of 6 County: Comal Installed: 7/10/2019 Mfg / Brand: Advantage Wastewater LLC - Nu Water Warranty End: 7/10/2021 Treatment Type: Aerobic With Chlorine System S/N: 36284 Disposal: Surface Application GPS Coordinates - Latitude: 29.83455 Longitude: -98.08795 This counts as a type of "Scheduled Inspection" Service Type: Scheduled Inspection Entered By: Rudy Carson Visit Date: 7/21/2021 Time In: 319 Out: 328 Method: Grab Technician: Rudy Carson Maint. Provider: Rudy Carson Aerators: Operational Sludge Levels Filters: Operational For Tank 1: 24 For Tank 2: 24 Irrigation Pumps: Operational For Tank 3: 0" Disinfection Device: Operational Chlorine Supply: Operational Chlorine Residual: 0.6mg/L Tank Lid / Riser: Secured Electric Circuits: Operational Distribution System: Operational Color: Good Sprayfield Veg: Operational Odor: Good Alarm: Operational Service Completed Comments - Technician Secured the Tank Lid and/or Riser prior to leaving location. - Cleaned compressor filter - Scum in pretreatment is 6"

Insp ID #:111781



Technician: Rudy Carson

License Info: MP0002036 Expires: 10/22/2022

License Info: MP0002036 Expires:

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

	Phone: (830) 995-3189 Fax: (830) 995-4051
To: Rudy Velasquez 207 Summer Hill New Braunfels, TX 78132	Printed:9/29/2022 Main Phone: (805) 444-7113 Insp ID #:131130 Work: Cell Phone: Alt Cell:
Permit #: 109254 Agency: Comal County County: Comal Mfg / Brand: Advantage Wastewater LLC - Nu Water Treatment Type: Aerobic With Chlorine System S/N: 36284 Disposal: Surface Application	Customer ID: 6692 Contract Dates: 2/1/2022 - 2/1/2023 Scheduled Date: 10/1/2022 Inspection 2 of 3 Installed: 7/10/2019 Warranty End: 7/10/2021 GPS Coordinates: Latitude: 29.83455 Longitude: -98.08795
Service Type: <u>Scheduled Inspection</u> Visit Date: <u>9/29/2022</u> Time In: Out: 11:44	This counts as a type of "Scheduled Inspection" Entered By: Trenton L Soldan
Method: <u>Grab</u> Technician: Trenton L Soldan Maint. Provider: Rudy Carson	5A
Aerators:OperationalSludge LevelsFilters:OperationalFor Tank 1: 13Irrigation Pumps:OperationalFor Tank 2: 24Disinfection Device:OperationalFor Tank 3: 3"Chlorine Supply:OperationalFor Tank 3: 3"Chlorine Residual:.2Floats:OPTimer:OP	
Electric Circuits: <u>Operational</u> Distribution System: <u>Operational</u> Sprayfield Veg: <u>Operational</u>	
Alarm: Operational	
Comments - Technician Secured the Tank Lid and/or Riser prior to leaving location Cle Tank 1 has large amount o scum we recommend pumping the pretreatment	Service Completed eaned compressor filter - Scum in pretreatment is 24"!! - (tank 1) please call our office for more information. Site: 207 Summer Hill, New Braunfels, TX 78132
Provider: Rudy Carson Technician:	Trenton L Soldan
Lisses be BROODS	0002287 Expires: 3/31/2025

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

License Info: MP0002036 Expires: 11/30/2025

			Fax: (830) 995-4051
To: Rudy Velasquez 207 Summer Hill New Braunfels, TX 78132		Printed:2/21/2023 Insp ID #:137144	Main Phone: (805) 444-7113 Work: Cell Phone: Alt Cell:
Permit #: 109254 Agency: Comal County County: Comal Mfg / Brand: Advantage Wastewater LLC - Nu Wate Treatment Type: Aerobic With Chlorine System S/N: 3 Disposal: Surface Application		Customer Contract Dates: 2/1/20 Scheduled Date: 2/1/202 GPS Coordinates: Latitude: 29.8345	22 - 2/1/2023 23 Inspection 3 of 3 Installed: 7/10/2019 Warranty End: 7/10/2021
Service Type: Scheduled Inspection Visit Date: 2/21/2023 Time In Method: Grab Technician: Julio C Esquival Maint. Provider: Rudy Carson		✓ This counts as a ty Entered By: Julio	/pe of "Scheduled Inspection" o C Esquival
Aerators: <u>Operational</u> Filters: <u>Operational</u> Irrigation Pumps: <u>Operational</u> Disinfection Device: <u>Operational</u> Chlorine Supply: <u>Operational</u> Chlorine Residual: <u>.09</u>	Sludge Levels For Tank 1: <u>14</u> For Tank 2: <u>2"</u> For Tank 3: <u>0"</u> Floats: <u>OF</u> Timer: <u>OF</u>		
Electric Circuits: <u>Operational</u> Distribution System: <u>Operational</u> Sprayfield Veg: <u>Operational</u> Alarm: <u>Operational</u>	Tank Lid / Riser: <u>Se</u>	ecured	
Comments - Technician Secured the Tank Lid and/or Riser pri	or to leaving location		Service Completed a pretreatment is 2" er Hill, New Braunfels, TX 78132
Provider: Rudy Carson	Technic	ian: Julio C Esquival	

Phone: (830) 995-3189

License Info: MT0002400 Expires: 10/31/2025