

License to Operate On-Site Sewage Treatment and Disposal Facility

Issued This Date:	03/27/2025		Permit Number:	118360
Location Description:	147 BROOKHO NEW BRAUNFI			
	Subdivision: Unit: Lot: Block: Acreage:	RIVER CHASE 5 605 0 1.2100		
Type of System:	Aerobic Surface Irrigation	n		
Issued to:	MICHAEL J. &	BARBARA A. JANUSHESKI	3	

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 OS0036769

ENVIRONMENTAL HEALTH INSPECTOR

ENVIRONMENTAL HEALTH COORDINATOR

OS0007722

Installer Name:	OSSF Installer #:	
1st Inspection Date:	2nd Inspection Date:	3rd Inspection Date:
Inspector Name:	Inspector Name:	Inspector Name:

Permit#: Address: No. Description Answer Citations 1st Insp. 2nd Insp. 3rd Insp. Notes SITE AND SOIL CONDITIONS & 285.31(a) SETBACK DISTANCES Site and Soil 285.30(b)(1)(A)(iv) Conditions Consistent with Submitted Planning Materials 285.30(b)(1)(A)(v) 285.30(b)(1)(A)(iii) 285.30(b)(1)(A)(ii) 285.30(b)(1)(A)(i) SITE AND SOIL CONDITIONS & SETBACK DISTANCES Setback 285.91(10) Distances 285.30(b)(4) Meet Minimum Standards 285.31(d) SEWER PIPE Proper Type Pipe from Structure to Disposal System (Cast Iron, Ductile Iron, Sch. 40, 285.32(a)(1) SDR 26) 3 SEWER PIPE Slope from the Sewer to the Tank at least 1/8 Inch Per 285.32(a)(3) Foot SEWER PIPE Two Way Sanitary -Type Cleanout Properly Installed (Add. C/O Every 100' &/or 90 285.32(a)(5) degree bends) PRETREATMENT Installed (if required) TCEQ Approved List 285.32(b)(1)(G) PRETREATMENT Septic Tank(s) 285.32(b)(1)(E)(iii) Meet Minimum Requirements 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) 6 PRETREATMENT Grease Interceptors if required for 285.34(d) commercial

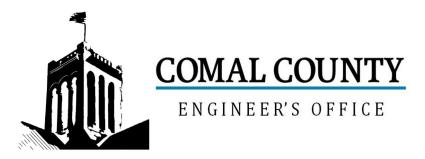
Inspector Notes:

No.	Description	Answer	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
8	SEPTIC TANK Tank(s) Clearly Marked SEPTIC TANK If SingleTank, 2Compartments Provided withBaffle SEPTIC TANK Inlet Flowline Greater than3" and " T " Provided on Inlet and OutletSEPTIC TANK Septic Tank(s) MeetMinimum 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) (I)285.32(b)(1)(E)(ii) (I)285.32(b)(1)(E) (i)285.32(b)(1)(C) (ii)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)				
	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)				
11	SEPTIC TANK Secondary restraint system providedSEPTIC 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 Installed						
14	AEROBIC TREATMENT UNIT Manufacturer AEROBIC TREATMENT UNIT Model Number						
16	DISPOSAL SYSTEM Absorptive		285.33(a)(4) 285.33(a)(1) 285.33(a)(2) 285.33(a)(3)				
17	DISPOSAL SYSTEM Leaching Chamber		285.33(a)(1) 285.33(a)(3) 285.33(a)(4) 285.33(a)(2)				
18	DISPOSAL SYSTEM Evapo- transpirative		285.33(a)(3) 285.33(a)(4) 285.33(a)(1) 285.33(a)(2)				

No.	Description	Answer	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
	DISPOSAL SYSTEM Drip Irrigation						
			285.33(c)(3)(A)-(F)				
19							
	DISPOSAL SYSTEM Soil		205 22(4)(4)				
20	Substitution		285.33(d)(4)				
	DISPOSAL SYSTEM Pumped Effluent		285.33(a)(4)				
			285.33(a)(3) 285.33(a)(1)				
24			285.33(a)(1) 285.33(a)(2)				
21	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)(4)				
23	DISPOSAL SYSTEM Other						
	(describe) (Approved Design)		285.33(d)(6) 285.33(c)(4)				
24			265.55(0)(4)				
	DRAINFIELD Absorptive Drainline 3" PVC						
	or 4" PVC						
25	DRAINFIELD Area Installed						
26							
	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							
	DRAINFIELD Pipe and Gravel -		205 22/5//4//5/				
29	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		285.33(c)(2)				
	(per manufacturers spec.)						
30							
	LOW PRESSURE DISPOSAL SYSTEM Adequate Trench Length						
	& Width, and Adequate		285.33(d)(1)(C)(i)				
	Separation Distance between						
31	Trenches						

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

No.	Description	Answer	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
	APPLICATION AREA Distribution Pipe, Fitting, Sprinkler Heads & Valve Covers Color Coded Purple?		285.33(d)(2)(G)(iii)(II) 285.33(d)(2)(G)(iii)(III) 285.33(d)(2)(G)(v) 285.33(d)(2)(G)(iv) 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)				
	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						
	PUMP TANK Meets Minimum Reserve Capacity Requirements						
44	PUMP TANK Material Type & Manufacturer						
45	PUMP TANK Type/Size of Pump Installed						



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

Permit Number:	118360
Issued This Date:	03/12/2025
This permit is hereby given to:	MICHAEL J. & BARBARA A. JANUSHESKE

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

147 BROOKHOLLOW NEW BRAUNFELS, TX 78132

Subdivision:	RIVER CHASE
Unit:	5
Lot:	605
Block:	0
Acreage:	1.2100

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

118360

Permit Number

Instructions:

Place a check mark next to all items that apply. For items that do not apply, place "N/A". This OSSF Development Application Checklist <u>must</u> accompany the completed application.

OSSF	Permit
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\times	Completed Application for Permit for Authorization to Construct an On-Site Sewage Facility and License to Operate
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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 - See Attached Fee Schedule

Copy of Recorded Deed

Surface Application/Aerobic Treatment System

Recorded Certification of OSSF Requiring Maintenance/Affidavit to the Public

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

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

Signature of Applicant

_ (COMP	LETE	APPL	ICATION	
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Check No.

Receipt No.

02/05/2025

Date

INCOMPLETE APPLICATION — (Missing Items Circled, Application Refeused)

Revised: September 2019

RECEIVED By Kathy Griffin at 2:43 pm, Feb 06, 2025		195 DAVID JONAS DR
COMAL COUNTY ENGINEER'S OFFICE ON-SITE SEWAGE FA	ACILITY APPLICAT	TION NEW BRAUNFELS, TX 78132 (830) 608-2090 <u>WWW CCEO ORG</u>
Date January 28, 2025	F	118360 Permit Number
1. APPLICANT / AGENT INFORMATION		
Owner Name MICHAEL J. & BARBARA A. JANUSHESKE	Agent Name	GREG JOHNSON, P.E.
Mailing Address 147 BROOKHOLLOW		170 HOLLOW OAK
City, State, Zip NEW BRAUNFELS TEXAS 78132		NEW BRAUNFELS TEXAS 78132
Phone # 210-705-2184	Phone #	830-905-2778
Email janusheske@yahoo.com	Email	gregjohnsonpe@yahoo.com
2. LOCATION		
Subdivision Name RIVER CHASE	Unit	5 Lot 605 Block
Survey Name / Abstract Number		
Address 147 BROOKHOLLOW		VFELS State TX Zip 78132
3. TYPE OF DEVELOPMENT		
Single Family Residential		
Type of Construction (House, Mobile, RV, Etc.)	EXISTING HOUSE	
Number of Bedrooms 4		
Indicate Sq Ft of Living Area 2445		
Non-Single Family Residential		
(Planning materials must show adequate land area for doubling	the required land peoded	for trootmost units and dimension
		for treatment units and disposal area)
Type of Facility		
Offices, Factories, Churches, Schools, Parks, Etc Indica		its
Restaurants, Lounges, Theaters - Indicate Number of Sea		
Hotel, Motel, Hospital, Nursing Home - Indicate Number of	of Beds	
Travel Trailer/RV Parks - Indicate Number of Spaces		
Miscellaneous		
Estimated Cost of Construction: \$EXISTING		
Is any portion of the proposed OSSF located in the United Sta	ates Army Corps of Eng	ineers (USACE) flowage easement?
Yes Xo (If yes, owner must provide approval from USACE for	r proposed OSSF improveme	nts within the USACE flowage easement)
Source of Water X Public Private Well Rainwater	Collection	
4. SIGNATURE OF OWNER		
 By signing this application, I certify that: The completed application and all additional information submitted do facts. I certify that I am the property owner or I possess the appropria property. 	es not contain any false in te land rights necessary to	formation and does not conceal any material make the permitted improvements on said
 Authorization is hereby given to the permitting authority and designate site/soil evaluation and inspection of private sewage facilities I understand that a permit of authorization to construct will not be issued. 		
by the Comal County Flood Damage Prevention Order. - I affirmatively consent to the online posting/public release of my e-mai		
Micha AA Chrunke des	1 20 1	
Signature of Owner	Date	Page 1 of 2
Bordram Canushaske_		Revised January 2021

	RIVER CHASE,	UNIT 5, LOT 605
COMALCOUNTY ENGINEER'S OFFICE ON-SITE SEWAGE FACILITY AI	PPLICATION	195 DAVID JONAS DR NEW BRAUNFELS, TX 78132 (830) 608-2090 <u>WWW CCEO ORG</u>
Planning Materials & Site Evaluation as Required Completed By	GREG W. JOHNS	ON, P.E.
System Description PROPRIETARY; AEROBIC TREATMEN	NT AND SURFACE IRR	IGATION
Size of Septic System Required Based on Planning Materials & Soil Evaluation	on	
Tank Size(s) (Gallons) PRO-FLO 500 SLPT (#104981)	Absorption/Application Ar	ea (Sq Ft)
Gailons Per Day (As Per TCEQ Table 111) 300		
(Sites generating more than 5000 gallons per day are required to obtain a permit thro	ugh TCEQ.)	
Is the property located over the Edwards Recharge Zone? Xes No (if yes, the planning materials must be completed by a Registered Sanitarian (R.S.) or		.))
(if yes, the R.S. or P.E. shall certify that the OSSF design complies with all provisions		
Is there at least one acre per single family dwelling as per 285.40(c)(1)?	Yes No	
If there is no existing WPAP, does the proposed development activity require (if yes, the R.S or P.E. shall certify that the OSSF design will comply with all-provisio be issued for the proposed OSSF until the proposed WPAP has been approved by the	ons of the proposed WPAP. A	Permit to Construct will not
Is the property located over the Edwards Contributing Zone? Yes X	No	
Is there an existing TCEQ approval CZP for the property?)	
(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 (if yes, the R.S. or P.E. shall certify that the OSSF design will comply with all provisio issued for the proposed OSSF until the UP has been approved by the appropriate re	ons of the proposed CZP. A P	Yes No Permit to Construct will not be
Is this property within an incorporated city? Yes No	5 ⁴ * 78	
If yes, indicate the city:	GREG W. JOHNSON	FIRM #2585
By signing this application, I certify that:		
- The information provided above is true and correct to the best of my knowledge.		
- I affirmatively consent to the online posting/public release of my e-mail address a	ssociated with this permit ap	plication, as applicable.

_ (I	8	X
Signa	ature	e of C	esigner

~

January 29, 2025

Date

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.

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):

5 UNIT HASE/SECTION	BLOCK	<u> </u>	LOT	RIVER CHASE	SUBDIVISION
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IF NOT IN SUBDIVISION: ______ ACREAGE _____

The property is owned by (insert owner's fall name): MICHAEL J. JANUSHESKE & BARBARA A. JANUSHESKE

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.

DAY OF JOIN VOM BY HAND(S) ON THIS 30 20_25 MICHAEL J. JANUSHESKE **BARBARA A. JANUSHESKE** Owner(s) signature(Owner (s) Printed name (s) MICHAEL J. & BARBARA A. JANUSHESKE_SWORN TO AND SUBSCRIBED BEFORE ME ON TH DAY OF

ՂՄ/Ն/Ո 20_25 Public Signature DANIELLE GUTIERREZ Notary Public, State of Texas Comm. Expires 08-09-2028 Notary ID 135033728

Filed and Recorded Official Public Records Bobbie Koepp, County Clerk Comal County, Texas 02/04/2025 01:04:19 PM JESS 1 Pages(s) 202506003279

SURVEY

Bobbie Koepp

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

January 29, 2025

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

RE-SEPTIC DESIGN 147 BROOKHOLLOW RIVER CHASE, UNIT 5, LOT 605 NEW BRAUNFELS, TX 78132 JANUSHESKE RESIDENCE

Brandon /Brenda,

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

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

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

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



ON-SITE SEWERAGE FACILITY SOIL EVALUATION REPORT INFORMATION

Date Soil Survey Performed: January 28, 2025

Site Location: _

RIVER CHASE, UNIT 5, LOT 605

Proposed Excavation Depth: _____N/A

Requirements:

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

so	IL BORING	NUMBER SUR	FACE EVALUAT	ION			
	Depth (Feet)	Texture Class	Soil Texture	Gravel Analysis	Drainage (Mottles/ Water Table)	Restrictive Horizon	Observations
0 1 2	12"	IV	CLAY	N/A	NONE OBSERVED	LIMESTONE @ 12"	BROWN
3							
4							
5							

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

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

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

01/28/25

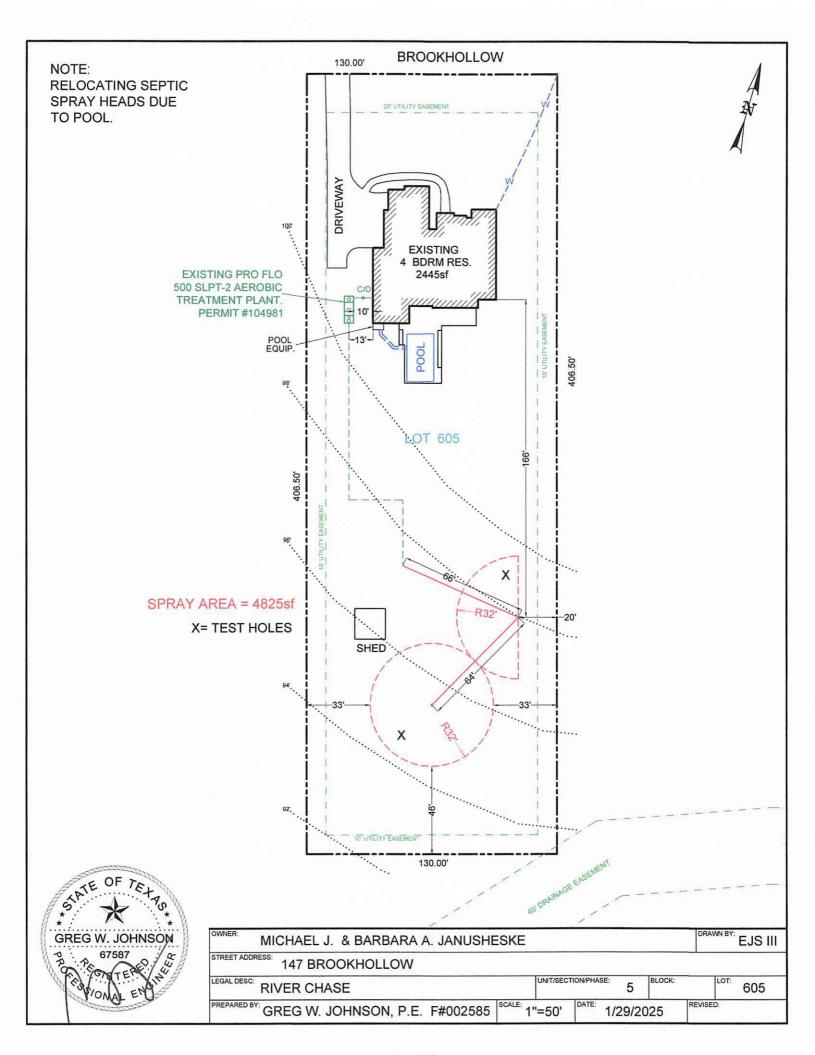
Date

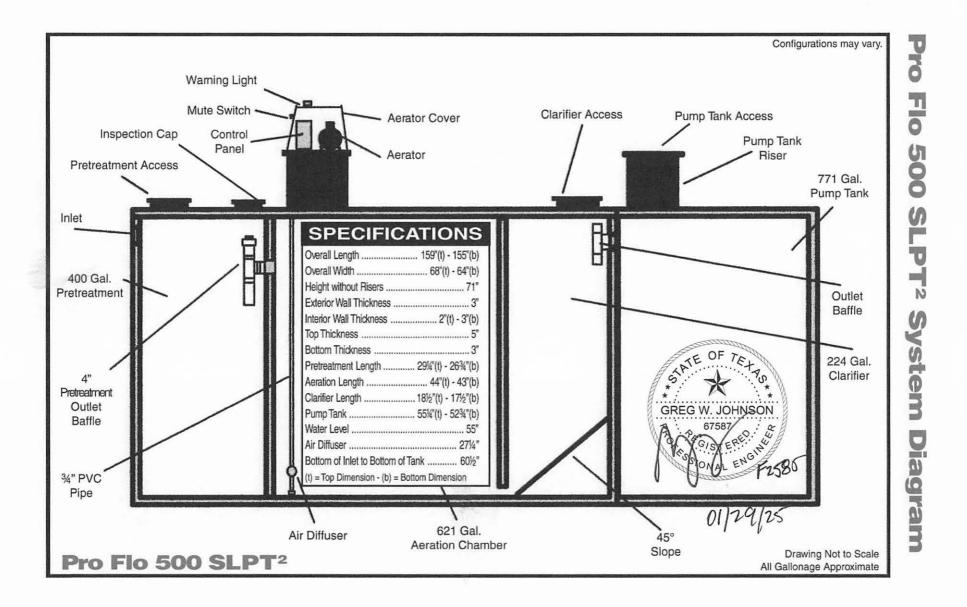
OSSF SOIL EVALUATION REPORT INFORMATION

Date: January 29, 2025

Applicant Information:

Site Evaluator Information:
Name: MICHAEL J. & BARBARA A. JANUSHESKE Name: Greg W. Johnson, P.E., R.S., S.E. 11561
Address: 147 BROOKHOLLOW Address: 170 Hollow Oak
City:NEW BRAUNFELSState:TEXASCity:New BraunfelsState:TexasZip Code:78132Phone:(210) 705-2184Zip Code:78132Phone & Fax (830)905-2778
Zip Code: Filone: Zip Code: Filone & Fax <u>(850)905-2778</u>
Property Location: Installer Information:
Lot <u>605</u> Unit <u>5</u> Blk Subd. <u>RIVER CHASE</u> Name:
Street Address: 147 BROOKHOLLOW Company:
City: NEW BRAUNFELS Zip Code: 78132 Address:
Additional Info.: State: State:
Zip Code: Phone
Topography: Slope within proposed disposal area: 4 to 6 %
Presence of 100 yr. Flood Zone: YES_NO_X
Existing or proposed water well in nearby area. YES NO X
Presence of adjacent ponds, streams, water impoundments YESNO_X
Presence of upper water shed YES NO X
Organized sewage service available to lot YESNO_X
Design Calculations for Aerobic Treatment with Spray Irrigation:
Commercial
O = GPD
<u>Residential</u> Water conserving fixtures to be utilized? Yes X No
Number of Bedrooms the septic system is sized for: <u>4</u> Total sq. ft. living area <u>2445</u>
Q gal/day = (Bedrooms +1) * 75 GPD - (20% reduction for water conserving fixtures)
$Q = (_4_+1)*75-(20\%) = \300$
Trash Tank Size Gal.
TCEQ Approved Aerobic Plant Size G.P.D.
Req'd Application Area = $Q/Ri = 300 / 0.064 = 4688$ sq. ft.
Application Area Utilized = sq. ft.
Pump Requirement <u>12</u> Gpm @ <u>41</u> Psi (Redjacket 0.5 HP 18 G.P.M. series or equivalent)
Dosing Cycle: ON DEMAND or X TIMED TO DOSE IN PREDAWN HOURS
Pump Tank Size = 768 Gal. 13.3 Gal/inch.
Reserve Requirement = 100 Gal. 1/3 day flow.
Alarms: Audible & Visual High Water Alarm & Visual Air Pump malfunction
With Chlorinator NSF/TCEQ APPROVED
SCH-40 or SDR-26 3" or 4" sewer line to tank
Two way cleanout
Pop-up rotary sprinkler heads w/ purple non-potable lids
1" Sch-40 PVC discharge manifold APPLICATION AREA SHOULD BE SEEDED AND MAINTAINED WITH VEGETATION.
EXPOSED ROCK WILL BE COVERED WITH SOIL .
I HAVE PERFORMED A THOROUGH INVESTIGATION BEING A REGISTERED PROFESSIONAL ENGINEER
AND SITE EVALUATOR IN ACCORDANCE WITH CHAPTER 285, SUBCHAPTER D, §285.30, & §285.40
(REGARDING RECHARGE FEATURES), TEXAS COMMISSION OF ENVIRONMENTAL QUALITY
(EFFECTIVE DECEMBER 29, 2016)
A A A A A A A A A A A A A A A A A A A
O(292)
GREG W. JOHNSON P.E. F#002585 - S.E. 11561 DATE GREG W. JOHNSON
C FIRM #2585
SOONAL ENGINE
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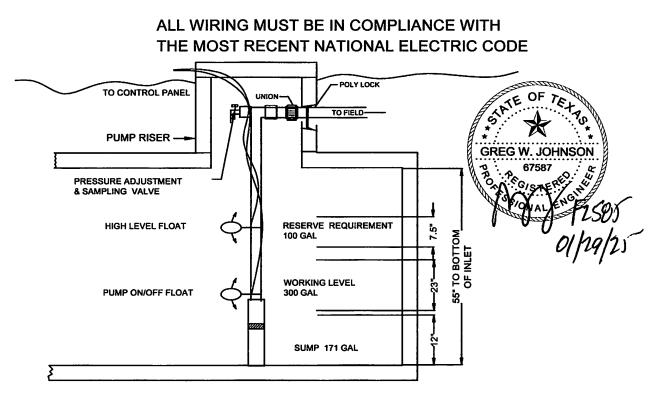
TANK NOTES:

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

Tightlines to the tank shall be SCH-40 PVC.

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

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

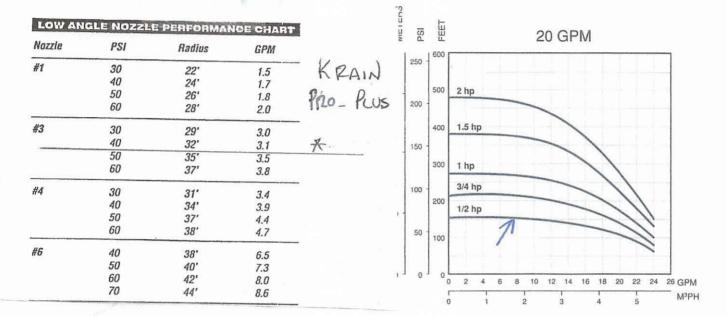


TYPICAL PUMP TANK CONFIGURATION PRO-FLO 771 GAL PUMP TANK



Environmental Series Pumps

Thermoplastic Performance



Thermoplastic Units Ordering Information

	1/2 - 1.5 H	IP Single-Phase	Units			
Order No.	Model	GPM	HP	Volt	Wire	Wt
94741005	10FE05P4-2W115	10	1/2	115	2	24
94741010	10FE05P4-2W230	10	1/2	230	2	24
94741015	10FE07P4-2W230	10	3/4	230	2	28
94741020	10FE1P4-2W230	10	1	230	2	31
94741025	10FE15P4-2W230	10	1.5	230	2	46
94742005	20FE05P4-2W115	20	1/2	115	2	25
94742010	20FE05P4-2W230	20	1/2	230	2	25
94742015	20FE07P4-2W230	20	3/4	230	2	28
94742020	20FE1P4-2W230	20	1	230	2	31
94742025	20FE15P4-2W230	20	1.5	230	2	40
	Thermoplast	ic 1/2 - 2 HP Pu	mp Ends			
Order No.	Model	GPM	HP	Volt	Wire	W
94751005	10FE05P4-PE	10	1/2	N/A	N/A	6
94751010	10FE07P4-PE	10	3/4	N/A	N/A	7
94751015	10FE1P4-PE	10	1	N/A	N/A	8
94751020	10FE15P4-PE	10	1.5	N/A	N/A	12
94752005	20FE05P4-PE	20	1/2	N/A	N/A	6
94752010	20FE07P4-PE	20	3/4	N/A	N/A	7
94752015	20FE1P4-PE	20	1	N/A	N/A	8
94752020	20FE15P4-PE	20	1.5	N/A	N/A	10
94752025	20FE2P4-PE	20	2	N/A	N/A	11

http://cceocw/CWProd/Reports/ReportViewer.aspx?PermitID=107681&ReportName=LicenseToOperate&ReportId=0&ReportType=Permit





Comal County OFFICE OF COMAL COUNTY ENGINEER

License to Operate On-Site Sewage Treatment and Disposal Facility

Issued This Date:	04/24/2017	Permit Number: 104981	
Location Description:	147 BROOKHOLLOW NEW BRAUNFELS, TX 7813	2	
	Subdivision: River Chase Unit: 5 Lot: 605 Block: Acreage:		
Type of System:	Aerobic Surface Irrigation		
Issued to:	Hearthside Homes, Inc.		

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

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

Alterations to this permit including, but not limited to:

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

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

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

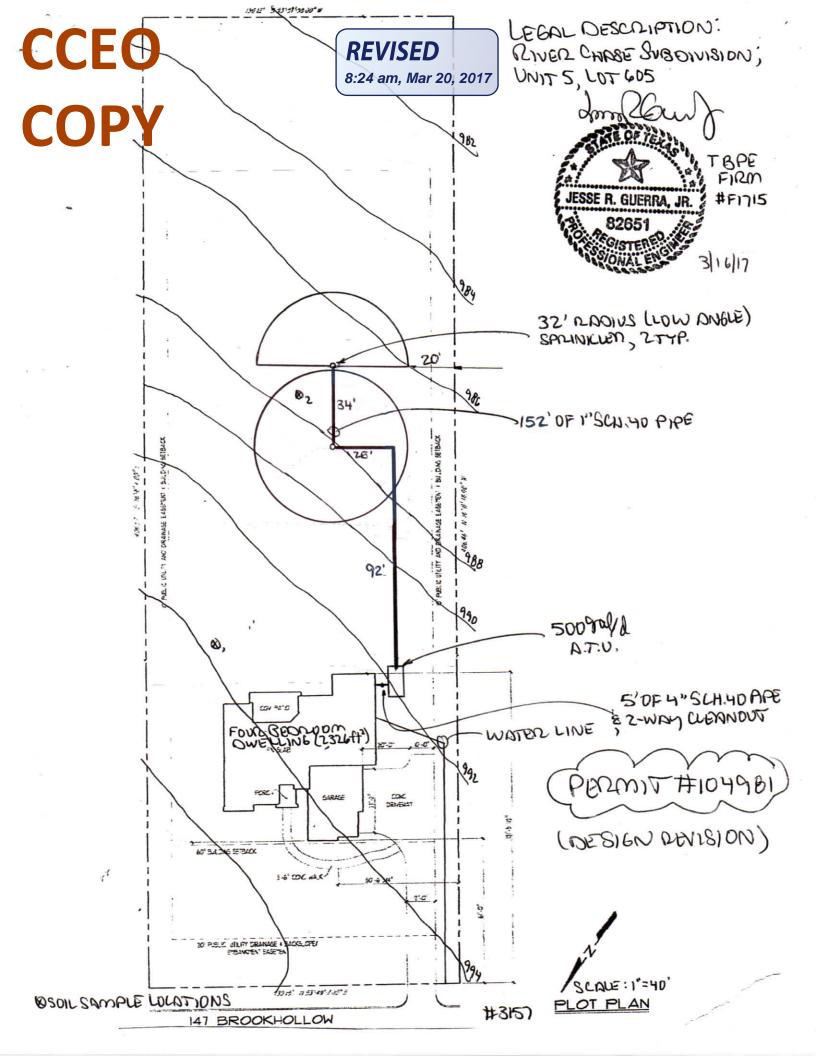
This license to operate is valid for an indefinite period. The holder may transfer it to a succeeding owner, provided the facility has not been remodeled and is functioning properly.

Licensing Authority Comal County Environmental Health

OS3497

ENVIRONMENTAL HEALTH INSPECTOR

ENVIRONMENTAL HEALTH COORDINATOR



Chicago Title GF# 4300122416829AS

General Warranty Deed

Notice of confidentiality rights: If you are a natural person, you may remove or strike any or all of the following information from any instrument that transfers an interest in real property before it is filed for record in the public records: your Social Security number or your driver's license number.

Date: August <u>24</u> 2024

Grantor: Ashley Collier and Daniel Collier, wife and husband

New Braunfel , TX 78130

Grantee: Michael J. Janusheske and Barbara A. Janusheske

147 Brookhollow	
New Braunfels TX 781	32

Consideration: Ten and No/100ths (\$10.00) Dollars, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged and confessed.

Property (including any improvements): Lot 605, River Chase, Unit Five, Comal County, Texas, according to plat thereof recorded in Volume 14, Pages 118-124, Map and Plat Records of Comal County, Texas.

Reservations from Conveyance: None.

Exceptions to Conveyance and Warranty: Validly existing easements, rights-of-way, and prescriptive rights, whether of record or not; all presently recorded and validly existing restrictions, reservations, covenants, conditions, oil and gas leases, mineral interests, and water interests outstanding in persons other than Grantor, and other instruments, other than conveyances of the surface fee estate, that affect the Property; validly existing rights of adjoining owners in any walls and fences situated on a common boundary; any discrepancies, conflicts, or shortages in area or boundary lines; any encroachments or overlapping of improvements; and taxes for the current year, which Grantee assumes and agrees to pay, and subsequent assessments for that and prior years due to change in land usage, ownership, or both, the payment of which Grantee assumes.

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. Additionally, this instrument may be executed in multiple counterparts and by different parties in separate counterparts, which, when taken together, shall constitute one original instrument.

Collier

Daniel Collier

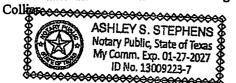
Daniel Collie

THE STATE OF TEXAS COUNTY OF _CMA

This instrument was acknowledged before me on this 2 day of August, 2024, by Ashley

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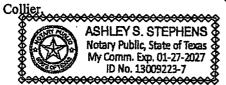
50000



Notary Public, State of Texas

THE STATE OF TEXAS

This instrument was acknowledged before me on this day of August, 2024, by Daniel



Notary Public, State of Texas

After Recording Return To: Michael J. Janusheske and Barbara A. Janusheske

Filed and Recorded
Official Public Records
Bobbie Koepp, County ClerkSUHL 100Comal County, Texas
08/27/2024 03:17:58 PMTSAACASHONE 2 Pages(s)
202406026042

Babbie Keepp

