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

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

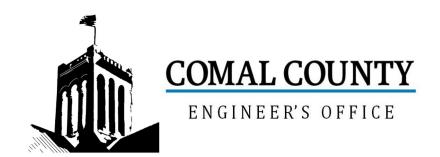
**Inspector Notes:** 

AL.	Di-si	Δ	Citation	N-4	1,41,	2	2
No.	Description SEPTIC TANK Tank(s) Clearly	Answer	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
8	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) (i)285.32(b)(1)(E) (i)285.32(b)(1) (D)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)				
9	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						
12	Installed						
	PUMP TANK Volume Installed						
13	AEROBIC TREATMENT UNIT Size						
14							
15	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.
19	DISPOSAL SYSTEM Drip Irrigation		285.33(c)(3)(A)-(F)				
20	DISPOSAL SYSTEM Soil Substitution		285.33(d)(4)				
	DISPOSAL SYSTEM Pumped Effluent		285.33(a)(4) 285.33(a)(3) 285.33(a)(1) 285.33(a)(2)				
22	DISPOSAL SYSTEM Gravelless Pipe		285.33(a)(3) 285.33(a)(2) 285.33(a)(4) 285.33(a)(1)				
	DISPOSAL SYSTEM Mound		285.33(a)(3) 285.33(a)(1) 285.33(a)(2) 285.33(a)(4)				
24	DISPOSAL SYSTEM Other (describe) (Approved Design)		285.33(d)(6) 285.33(c)(4)				
	DRAINFIELD Absorptive Drainline 3" PVC or 4" PVC						
26	DRAINFIELD Area Installed						
27	DRAINFIELD Level to within 1 inch per 25 feet and within 3 inches over entire excavation		285.33(b)(1)(A)(v)				
	DRAINFIELD Excavation Width DRAINFIELD Excavation Depth DRAINFIELD Excavation Separation DRAINFIELD Depth of Porous Media DRAINFIELD Type of Porous Media						
	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)				
31	LOW PRESSURE DISPOSAL SYSTEM Adequate Trench Length & Width, and Adequate Separation Distance between Trenches		285.33(d)(1)(C)(i)				

No.	Docorintian	Answer	Citations	Notes	1ct lease	2nd Inco	2rd Inco
NO.	Description  EFFLUENT DISPOSAL SYSTEM Utilized	Answer	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
32	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.		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						
35	AEROBIC TREATMENT UNIT Chlorinator Properly Installed with Chlorine Tablets in Place.						
36	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						
	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						
38	PUMP TANK Secondary restraint system provided						
	PUMP TANK Electrical Connections in Approved Junction Boxes / Wiring Buried						

	1				T		
No.	Description	Answer	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
40	APPLICATION AREA Distribution Pipe, Fitting, Sprinkler Heads & Valve Covers Color Coded Purple?		285.33(d)(2)(G)(iii)(II) 285.33(d)(2)(G)(iii)(III) 285.33(d)(2)(G)(iii) 285.33(d)(2)(G)(iii) 285.33(d)(2)(G)(iv) 285.33(d)(2)(G)(ii) 285.33(d)(2)(G)(iii) 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)				
41	ADDITION ADDITION						
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						



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

Permit Number: 116853

Issued This Date: 11/09/2023

This permit is hereby given to: MEGAN & MATTHEW S. MOSELEY

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

9007 EAGLES VW

SPRING BRANCH, TX 78070

Subdivision: CREEKWOOD RANCHES

Unit: 3 Lot: 2

Block: 8

Acreage: 2.0100

#### 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.





#### ON-SITE SEWAGE FACILITY APPLICATION

195 DAVID JONAS DR NEW BRAUNFELS, TX 78132 (830) 608-2090

WWW CCLO ORG

Date Sept	tember 12, 2023			Peri	mit Nu	mber	11	.6853		
	AGENT INFORMATION									
Owner Name	MEGAN MOSELEY & MATTHEW STEELE MOSELEY					GREG JO				
Mailing Address	c/o 400 N. LOOP 1604 E. SUITE 250	Agent	Address			170 HOL	LOW	OAK		
-	SAN ANTONIO TEXAS 78232	City, S	State, Zip		NEW I	BRAUNF	ELS T	EXAS 7	8132	
Phone #	210-408-9107	Phone					05-27			
Email	casey@wd-homes.com	Email			gre	gjohnson	ре@уа	ahoo.cor	n	
2. LOCATION										
Subdivision Nan	ne CREEKWOOD RANCHES		Ur	nit	3	_ Lot	2	Bloc	:k	8
	Abstract Number					Ac				
	9007 EAGLES VIEW		SPRING E			_ State_	TX	Zip _	780	70
3. TYPE OF DE					t from Majorius S			¥		
Single Far	nily Residential									
	construction (House, Mobile, RV, Etc.)	ŀ	HOUSE			_				
	of Bedrooms 4									
Indicate S	Sq Ft of Living Area 2614									
	le Family Residential									
(Planning r	materials must show adequate land area for doubling	the require	ed land need	ded for	treatm	ent units a	and dis	posal ar	ea)	
	Facility									
	Factories, Churches, Schools, Parks, Etc Indic		er Of Occu	upants	3					
Restaura	ints, Lounges, Theaters - Indicate Number of Se	ats								
Hotel, Mo	otel, Hospital, Nursing Home - Indicate Number	of Beds_								
Travel Tr	railer/RV Parks - Indicate Number of Spaces									
Miscellar	neous									_
Estimated Co	ost of Construction: \$550,000	(Structur	re Only)							
Is any portio	n of the proposed OSSF located in the United S	tates Arm	y Corps of	Engi	neers (	USACE)	flowag	ge ease	ment'	?
Yes X	No (If yes, owner must provide approval from USACE for	or proposed	OSSF impro	vemen	ts within	the USAC	E flowa	ge easen	nent)	
Source of Wa	ater Public Private Well Rainwate	r Collection								
4. SIGNATURE	E OF OWNER									
By signing this a	pplication, I certify that:	loes not co	ntain any fa	lse inf	ormatio	n and doe	es not c	onceal -	anv ma	atorio

facts. I certify that I am the property owner or I possess the appropriate land rights necessary to make the permitted improvements on said

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

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

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

CANT MAN	9(13/23	
Signature of Owner	Date	

#### \* \* \* 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					
Tank Size(s) (Gallons) PRO-FLO MODEL 5060 Absorption/Application Area (Sq Ft)					
Gallons Per Day (As Per TCEQ Table III) 300 (Sites generating more than 5000 gallons per day are required to obtain a permit through TCEQ)					
Is the property located over the Edwards Recharge Zone? Yes No  (If yes, the planning materials must be completed by a Registered Sanitarian (R.S.) or Professional Engineer (P.E.))					
Is there an existing TCEQ approved WPAP for the property?  Yes No					
(if yes, the R. S. or P. E. shall certify that the OSSF design complies with all provisions of the existing WPAP.)					
If there is no existing WPAP, does the proposed development activity require a TCEQ approved WPAP? Yes No (If yes, the R.S. or P. E. shall certify that the OSSF design will comply with all provisions of the proposed WPAP. A Permit to Construct will not be issued for the proposed OSSF until the proposed WPAP has been approved by the appropriate regional office.)					
Is the property located over the Edwards Contributing Zone? 🛛 Yes 🔲 No					
Is there an existing TCEQ approval CZP for the property? ☐ Yes ☒ No					
(if yes, the P.E. or R.S. shall certify that the OSSF design complies with all provisions of the existing CZP)					
If there is no existing CZP, does the proposed development activity require a TCEQ approved CZP? Yes No (if yes, the 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:  GREG W. JOHNSON  67587  67587  FIRM #2585					
By signing this application, I certify that:  - The information provided above is true and correct to the best of my knowledge.  - I affirmatively consent to the online posting/public release of my e-mail address associated with this permit application, as applicable					
Signature of Designer Date Page 2 of 2					

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

#### **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 (OSSFs), 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):

3	UNTYPHASE/SECTION 8 BLOCK 2 LOT CREEKWOOD RANCHES	SUBDIVISION
IF	NOT IN SUBDIVISION:ACREAGE	SURVEY
	The property is award by (insert owner's full name): MEGAN MOSELEY & MATTHEW STE	ELE MOSELEY
	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.	if
	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 30 DAY OF SEPTEMBER ,20 23	
	Owner(s) signature(s)  Owner(s) Printed name (s)	sel-
V	Megen & Mostley SWORN TO AND SUBSCRIBED BEFORE ME ON THIS	B <u>roh</u> day of
	Notary Public Signature Filed and	Recorded
	Bobbie K	oepp, County ounty, Texas

Comm Expires 02-24-2027

Notary ID 134219576

Official Public Records
Bobbie Koepp, County Clerk
Comal County, Texas
10/26/2023 12:13:50 PM
LAURA 1 Pages(s)
202306034180





## MJ Central Texas Septic, LLC - DBA MJ SEPTIC

27552 Old Blanco Road San Antonio, Texas 78260 (210) 875-3625 mjseptic@mjseptic.com (email) www.mjseptic.com (website)

Residential Aerobic Maintenance Contract
Licensed by T.C.E.Q. Michael J. Long, MP 0001294

PROPERTY ADDRESS: 9007 Eagles View, Spring Branch, TX 78070 / CREEKWOOD RANCHES, Unit 3, Blk 8, Lot 2

TERMS OF PAYMENT: Payment is due in full for the maintenance contract at time of signing. A credit card will be required at time of booking any service for parts, repairs, cleaning/pumping, service calls, red lights, etc. unless otherwise specifically noted. MJ will not perform any repairs or pumping unless we have a credit card on file. MJ Septic no longer accepts payment onsite, whether it be a check or credit card and we no longer offer billing/invoicing for future payments; this is a strict office policy, no exceptions.

1 YEAR	2 YEAR	3 YEAR	2 YEAR INITIAL	Additional Information
\$285	\$530	\$675	Included with Installation	Homeowner(s) are NOT required to be present at inspections. Please note, clients will receive an emalled notice 5-7 business days prior to your scheduled inspection, this is your only notification we will send. A door hanger will be left if no one is home. Inspection reports are emailed/mailed within a few business days to the email/mailing address of record, please check your spam folder. If you have not received it after 77 hours please email or call our office.

- MAINTENANCE TIPS/SEPTIC GUIDE: Please retain the attached Maintenance Tips/Septic Guide for future reference.
   Please note our business hours are Monday Friday 8am to 5pm, should you have an emergency during non-business hours, please look this over and follow the necessary steps until you can reach us during normal business hours!
- If you are unable to reach us during business hours, you can leave a voicemail or send an email (we attempt to respond
  to emails during weekends and holidays as best as we can!)

Acceptance of Maintenance Contract: The above prices, specifications, and conditions are satisfactory and are hereby accepted. MJ Septic is authorized to enter property to perform routine maintenance inspections as agreed. I have read and agreed to the maintenance contract guidelines stated above and have also read and agreed to comply with the Maintenance Tips/Septic Guide. MJ Septic reserves the right to make amendments to this document at any time and the homeowner will be responsible for signing an updated version for office and county records.

Please note, clients will receive an emailed notice 5-7 business days prior to your scheduled inspection, this is your only notification we will send.

(MJ Septic will assess a \$75 re inspection/missed inspection fee if we are not granted access to complete your inspection on the date assigned, aggressive dogs, etc)

Property Address: 9007 EAGLES VIEW	City: SPRIM	NG BRANCH, TXZip Code: 78070
Client Name: MEGAN & MATTHEW S. I	MOSELEY	
Contract Start Date:	Contract End Date:	Total Fee Pald:
Permitting Authority: CCEO	Subdivision Gate Code:	Property Gate Code:
Subdivision: CREEKWOOD RANCHES	Number in Household:	Aggressive Dogs:
Email Address:	/	
Cell Phone (his/hers):	Cell Phone (his/hers):	
Client Approval Signature:		Date of Client Acceptance: 913/23
MJ Central Texas Septic, LLC Authorized Sig	nature: Stephanie E. Perez	Date of MJ Approval:



## MJ Central Texas Septic, LLC - DBA MJ SEPTIC

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Residential Aerobic Maintenance Contract Licensed by T.C.E.Q. Michael J. Long, MP 0001294

PROPERTY ADDRESS: 9007 Eagles View, Spring Branch, TX 78070 / CREEKWOOD RANCHES, Unit 3, Blk 8, Lot 2

The Texas Commission on Environmental Quality (TCEQ) requires all ATU's to be checked and maintained every four months for the life of the unit (some permitting authorities may stipulate this requirement, after the first two years after installation; call your county to inquire). Upon expiration of this contract, MJ Septic will offer a continuation of your maintenance contract to cover labor and routine maintenance/reports. Lab testing, if required, for coliform, TSS, BOD etc. are NOT included in this policy and applicable fees are the owner's responsibility. MJ Septic will inspect and service your ATU once every 4 months for the duration of your 2-year initial contract. For a new single-family dwelling, this is the date of installation, required by state guidelines dated June 13, 2001. For an existing

single-family dwelling, this is the date the notice of approval is issued by your permitting authority. The effective date of this maintenance contract shall be the date the LTO (license to operate) is issued.

MJ Septic will address all major concerns/complaints (excluding weekends & holidays) within 72 hours from the initial point of contact with the homeowner(s). Please note our business hours are Monday - Friday 8am to 5pm

- INSPECTIONS: an inspection every four months (three times annually) which includes inspecting/servicing the mechanical, electrical, and other applicable components to ensure proper function. The annual fee does not include any parts, cleaning/pumping, chlorine/bleach (tablets or liquid), additional service calls or additional testing that may be required by any regulating authority. If for any reason, we are unable to obtain access to your property or system to perform a service check, you may be charged a \$75 service call for re-scheduling. It is very important that we always have full access to your system, including all gate codes, combination locks etc. to inspect your system.
- SERVICE CALLS: If a service call is required by homeowner/renter between regular inspections, a service call fee of \$75 (not including parts and/or cleaning/pumping) will be assessed. We may waive this fee at our discretion. These calls include but are not limited to the following: red light alarms, high water alarms, chlorinator checks, disconnected airlines, timer adjustments, spray head adjustments and system power failure.
- REPAIRS: If repairs or replacement of parts are needed during routine inspection, we will attempt to contact the
  homeowner for approval to make onsite repairs. If we are unable to repair/replace parts onsite, the client will be
  notified via email and/or USPS that repairs/replacement of parts is needed. All MAJOR part replacements come with a
  2-year warranty (see notes below). There will be a \$75 warranty credit fee assessed on all parts. Warranted items will
  only be honored when a valid maintenance contract is in effect with MJ Septic. If the contract has a lapse in time, ALL
  WARRANTED items are VOIDED.
  - For ATU's under initial installation warranty (2 years from initial installation date) if warranted items are required to be replaced within 30 days of installation, part will be replaced with no fees, after 30 days there will be a \$75 warranty credit fee assessed on all parts. Warranted items will only be honored when a valid maintenance contract is in place with MJ Septic.
- CLEANING/PUMPING: The cleaning/pumping of your ATU is not included in your maintenance contract. We always recommend pumping between 10-12" of sludge. We determine this by gathering 3-4 different readings out of your pump tank with a sludge judge. A few other factors that may determine pumping is necessary even if your sludge reading is less than 10-12". \*A typical/average household will need to have their system pumped every 2-5 years; this all depends on usage and will vary per household\*



## MJ Central Texas Septic, LLC - DBA MJ SEPTIC

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Residential Aerobic Maintenance Contract Licensed by T.C.E.Q. Michael J. Long, MP 0001294

PROPERTY ADDRESS: 9007 Eagles View, Spring Branch, TX 78070 / CREEKWOOD RANCHES, Unit 3, Blk 8, Lot 2

- CHLORINE SUPPLY: The property owner is responsible for maintaining their own chlorine supply. TCEQ regulation requires proper chlorination. For liquid chlorinators, homeowners are to add 2-3 gallons of liquid chlorine/bleach per month. (if the chlorinator is completely empty, DO NOT add more than 3 ½-4 gallons of liquid chlorine/bleach at a time) For tablet chlorinators, homeowners can purchase Calcium Hypochlorite tablets typically purchased at a local Home Depot or Lowe's. DO NOT USE POOL TABLETS (this can cause a dangerous volatile chemical reaction)
- TRANSFER OF MAINTENANCE CONTRACT/PROPERTY OWNERSHIP: The fee of this maintenance contract is non-refundable, however is fully transferable to the new owner(s). If this policy is sold within the contract period, the signing party is responsible for all repairs unless the new homeowner(s) information is provided before repairs are made and the transfer contract is signed (by the new homeowner) and returned to us. The new homeowner(s) will be emailed a copy of the powerpoint orientation, if it was an MJ Septic installation, once the signed contract is received on file with our office.

**RENTAL HOMES:** The PROPERTY OWNER is responsible for all fees associated with this contract. Renters will be required to have a walk-through orientation during their first visit to ensure proper usage, etc.

- ALTERATIONS/MODIFICATIONS TO THE SYSTEM: Do not allow alteration to any part of the system or sprinkler head locations. Alterations would put the system out of county/code compliance and would cause the property owner additional expense to bring the system back into compliance. Any use of another company to make repairs to the system will void any warranties and be considered as a breach of this maintenance contract. If a client chooses to purchase and use their own parts, MJ Septic will not install nor work on these parts. Adding pools, decks, sport courts, outdoor kitchens, sheds etc. without proper septic design and county permitting is not acceptable. You must have a septic designer redesign your septic system and have permitting authority's approval prior to any additions being made. MJ Septic is not liable for any fines you may incur from illegal modifications.
- WARRANTY VIOLATIONS: Violations of the warranty include but are not limited to the following: turning off your system at any time, disconnecting the alarm; restricting airflow to the air compressor, overloading the system above its daily rated capacity, introducing excessive amounts of harmful matter (including harsh chemicals, cleaners, antibiotics, etc.) into the system or any other harmful usage of your OSSF/ATU. Refusing to clean/pump out septic when recommended and/or replacing necessary parts as needed. Necessary treatment of ants. Homeowners must keep grass, weeds and plants trimmed and clear of tank access points, control panel, air compressor, etc. Moving sprinkler lines without proper documentation, etc. Building over septic tanks, lids, etc. Adding pools, decks, sport courts, outdoor kitchens, sheds etc. without proper septic design and county permitting is not acceptable. You must have a septic designer redesign your septic system and have permitting authority's approval prior to any additions being made. MJ Septic is not liable for any fines you may incur from illegal modifications.

# MUSEPTIC

#### Maintenance Tips/Septic Guide

27552 Old Blanco Road San Antonio, Texas 78260 (210) 875-3625 mjseptic@mjseptic.com www.mjseptic.com

To keep your system functioning properly, regular maintenance is required. No matter how well the system is maintained or how well your aerobic system is designed and household usage, there will be parts that need to be replaced. Some are less expensive (and more common) like diffuser bars (if required, not all brands use diffusers), filters, sprinkler heads, airline, float switches, timers, audio and visual alarms, etc. Some are more expensive like sprinkler pumps, air compressors and septic tank cleanings, etc. With owning an aerobic system, you should expect to have parts replaced and it needing to be cleaned/pumped out. The life span of each part of your system will vary depending upon how many people use your system, how much water is used, what types of food you eat, what medicines are taken, the type of cleaning chemicals being used in the household, what you flush down the commode and of course the regular life expectancy for each functioning part, etc.

Some of the items checked during routine inspections that may need to be replaced or repaired according to their life span. These items include, but are not limited to: air compressor (aerator), a/c filters, filter pads, diffuser bars, sprinkler pumps (irrigation pumps), control panels, electrical circuit boards, float switches, timers, audio alarms, visual alarms, airline, photocell, toggle switches, wires, junction boxes, risers and/or lids, sprinkler heads, chlorinators, etc.

Below are some recommendations that will help you keep maintenance costs down and will help your aerobic system function properly.

- RED LIGHT ALARMS: if your alarm turns on, don't be alarmed (it usually isn't an emergency) Please call our office and schedule a service call with our office. If we are closed (after hours, weekends or holidays), please leave (1) voicemail at (210) 875-3625. You may also send a text to this number. You may email us to leave a request at <a href="miseptic@miseptic.com">miseptic@miseptic.com</a> if you are unable to call or text. We will make a work order for the next available business day. During this time, you as the homeowner need to reduce all non-essential water usage. Don't wait days to report red light alarms! Please note, in extreme weather conditions, excessive heavy rains can and will cause your septic alarm and sprinkler heads to discharge, this is normal, the water is being relieved from the tank. If your alarm light stays on well after the rains have ceased, please call us to get a technician out to your property.
- POWER: In the event of a red-light alarm or at any other time NEVER shut off the power to your system!
- IRRIGATION SYSTEMS (lawn care) & ALTERATIONS TO THE SYSTEM: Avoid spraying your irrigation system in the same areas as your septic spray areas. This will cause over saturation to the lawn. Homeowners, landscapers, irrigation and pool companies should NEVER replace or tamper with your aerobic system, including the spray heads. Doing so will void any warranties (if applicable) and may result in additional costs to the homeowner for necessary repairs to bring the system back into compliance. For any changes wanted or needed for swimming pools, decks, sport courts, patios or irrigation systems, it is the homeowner's responsibility to call MJ Septic, LLC at (210) 875-3625 to assist in taking the necessary measures to have alterations made. This usually requires the system to be redesigned by one of our septic designers and re-permitted with your respective county. Do not build over any part of the aerobic system (the sprinklers can only be applied to natural vegetation surfaces!) Do not landscape over any part of the aerobic system (trees, plants, flowers, etc.) Do not allow ants to mound by any part of the aerobic system. Ant killers can be used to treat if mounds occur. (Ants will ruin electrical components and void any warranties if applicable) Keep all vegetation mowed and trimmed around the entire system, including the spray heads & spray area. If the technician cannot access the system due to overgrown grass, weeds, bushes, etc. there will be a service call charge assessed to return for inspection.
- CHLORINE (tablets & liquid): Never store your tablets near water heaters or in your water heater closet. Keep chlorine away from gas and electricity. It is always best to store it in a cool, dry and well-ventilated area.
  - \*\* For tablet chlorinators: use only chlorine that is designed to treat wastewater! Calcium Hypochlorite tablets are available at your local Home Depot or Lowe's. We do not sell them. NEVER USE SWIMMING POOL TABLETS! (mixing pool tablets with wastewater tablets could cause a dangerous volatile reaction. When the chlorinator is completely empty, do not add more than 4-5 tablets at a time to prevent the chlorinator from clogging.

    \*\* For liquid chlorinators: you may use liquid chlorine/bleach (same bleach used to wash whites) When the chlorinator is completely empty, add no more than 3 ½ gallons of liquid chlorine bleach at a time. We recommend 2-3 gallons monthly (this will vary depending on how much water is used in the home per month) Do not tamper with chlorinators! This will void any warranties (if applicable).
- MISC INFO I: An aerobic system should not be treated as a city sewer. Economy in the use of water helps prevent overloading the system. Leaky
  faucets, running commodes, etc. should be guarded against as well. Avoid doing all your laundry in the same day (you must space out 1-2 loads
  daily); surges of water entering the system can and will hydraulically overload the system and throw off the balance of bacteria, which will not
  allow your waste to break down properly.
- MISC INFO II: Items flushed down commodes and/or poured down the drains DO NOT disappear; they must be treated by the system! Aerobic systems are designed to treat domestic wastewater and most toilet paper (read labels). Things that can harm your system include, but are not limited to are: excessive use of garbage disposal (very light use is okay, only if necessary, otherwise it is strongly recommended against!) fat, grease, oils, too many harsh cleaners, excessive use of fabric softener, excessive use of bleach, cigarette butts, feminine wipes, baby wipes, facial wipes, cleaning wipes, any type of wipes, feminine products, paper towels, condoms, q-tips, paint and/or paint thinners, varnishes, drain cleaners, automatic toilet bowl cleaners, hair combings, pet hair, coffee grounds, fruit, fruit peels, dental floss, any type of diapers, kitty litter, gauze bandages, unused medications, etc. Items such as these even though they may say "flushable" or "septic safe" still may not be ultimately safe for your aerobic treatment unit and cannot potentially cause the homeowner additional expenses for repairs and pumping.
- MISC INFO III: We take sludge level readings at every routine inspection (every four months) unless the system has been shut off/power failure or the system is overflowing. We always recommend cleaning/pumping of the system when levels reach 10-12" of sludge. \*A typical/average household will need to have their system cleaned/pumped every 2-5 years; this all depends on usage and WILL VARY per HOUSEHOLD! This fee is NOT included in your annual maintenance contract agreement.

# ON-SITE SEWERAGE FACILITY SOIL EVALUATION REPORT INFORMATION

Date Soil Survey Performed:	September 12, 2023				
Site Location:	CREEKWOOD RANCHES, UNIT 3, BLOCK 8, LOT 2				
Proposed Excavation Depth:	N/A				
Requirements:					
At least two soil excava	tions must be performed on the site, at opposite ends of the proposed disposal area	à.			
Locations of soil boring	g 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.

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

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

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

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

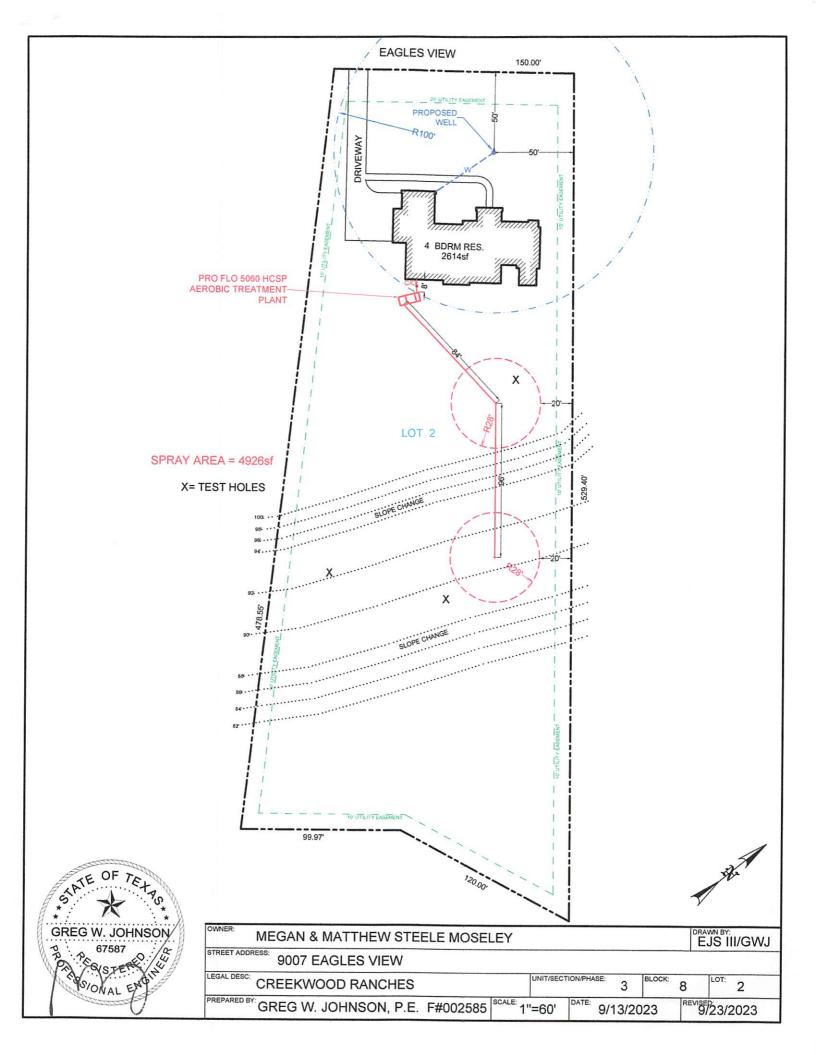
Date

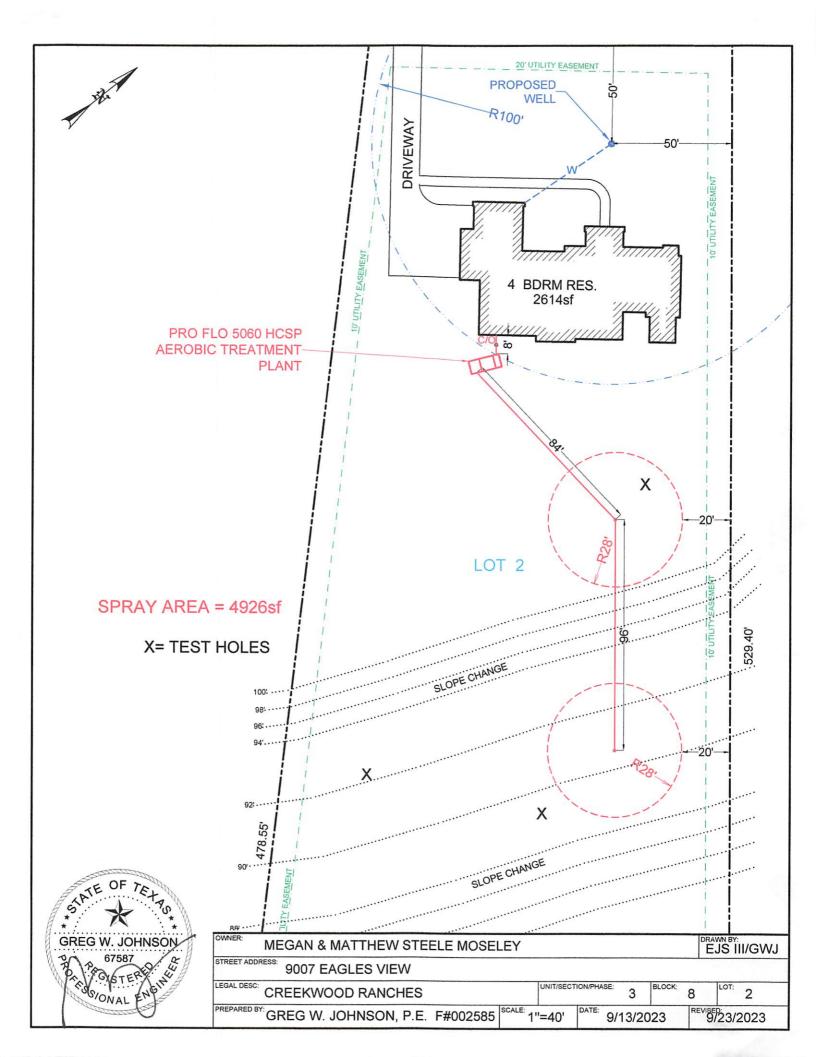
#### OSSF SOIL EVALUATION REPORT INFORMATION

Date: September 13, 2023 Applicant Information: Site Evaluator Information: Name: MEGAN & MATTHEW STEELE MOSELEY Name: Greg W. Johnson, P.E., R.S., S.E. 11561 Address: c/o 400 NORTH LOOP 1604 EAST SUITE 250 Address: 170 Hollow Oak City: SAN ANTONIO State: **TEXAS** City: New Braunfels State: Texas Zip Code: 78232 Phone: (210) 408-9107 Zip Code: 78132 Phone & Fax (830)905-2778 Property Location: Installer Information: Lot 2 Unit 3 Blk 8 Subd. CREEKWOOD RANCHES Name: Street Address: 9007 EAGLES VIEW Company: City: SPRING BRANCH Zip Code:\_\_\_\_ 78070 Address: Additional Info.: City:\_\_\_\_\_ State:\_\_\_\_ Zip Code: \_\_\_\_\_ Phone \_\_\_\_ Topography: Slope within proposed disposal area: % YES\_\_\_NO\_X Presence of 100 vr. Flood Zone: Existing or proposed water well in nearby area. YES X NO >100' Presence of adjacent ponds, streams, water impoundments YES\_\_\_NO\_X Presence of upper water shed YES NO X Organized sewage service available to lot YES NO X Design Calculations for Aerobic Treatment with Spray Irrigation: Commercial Q = \_\_\_\_ GPD \_\_\_\_\_ <u>Residential</u> Water conserving fixtures to be utilized? Yes \_\_\_ X \_\_ No\_\_\_\_\_ Number of Bedrooms the septic system is sized for: \_\_\_\_4 \_\_\_ Total sq. ft. living area \_\_\_\_ 2614 Q gal/day = (Bedrooms +1) \* 75 GPD - (20% reduction for water conserving fixtures) Q = (\_\_4\_\_+1)\*75-(20%)=\_\_\_\_\_ Trash Tank Size 397 Gal. TCEQ Approved Aerobic Plant Size 600 G.P.D. Reg'd Application Area = Q/Ri = 300 / 0.064 = \_\_\_ Application Area Utilized = 4926 sq. ft. Pump Requirement \_\_\_\_\_ 12 \_\_\_ Gpm @ \_\_\_\_ 41 \_\_ 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)

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

FIRM #2585





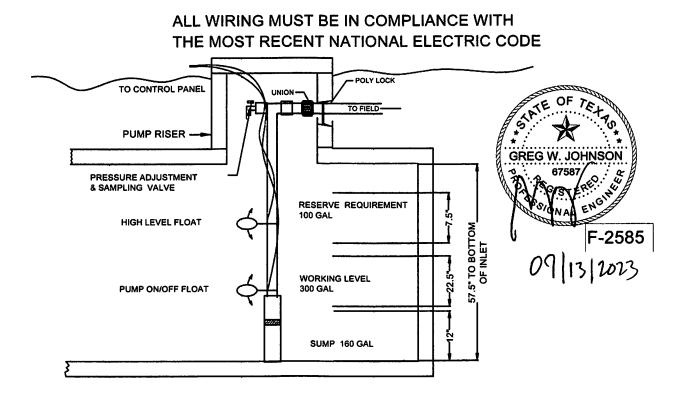
## **TANK NOTES:**

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

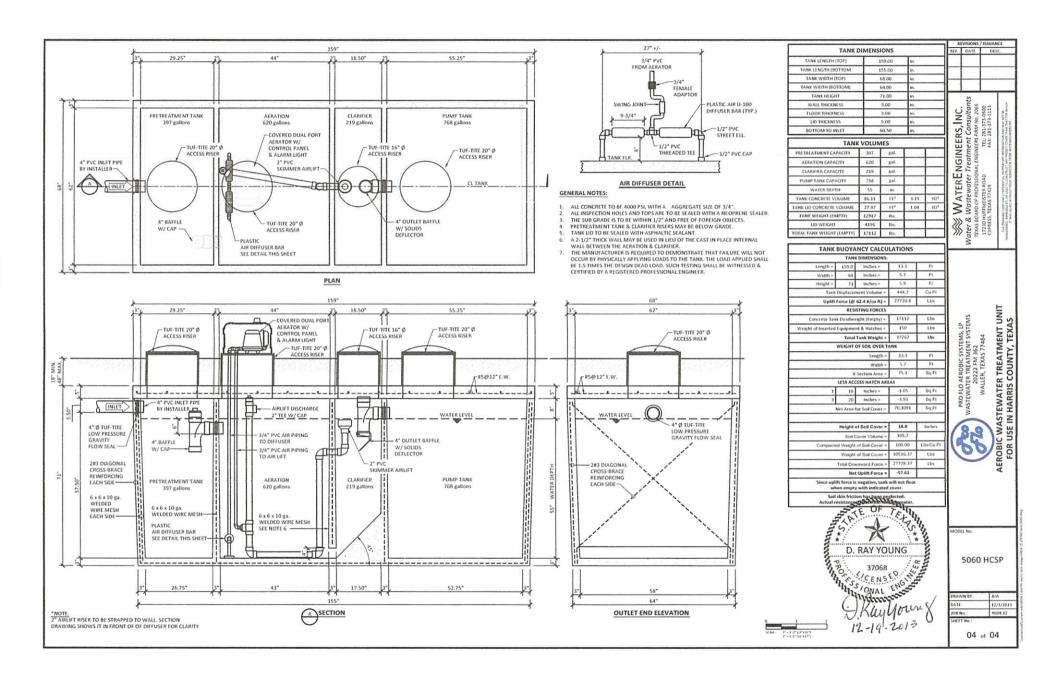
Tightlines to the tank shall be SCH-40 PVC.

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

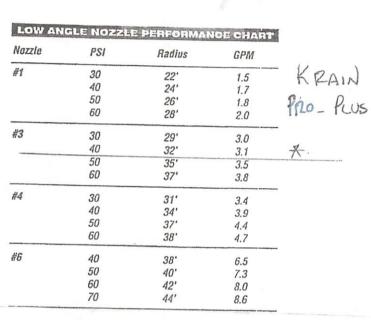


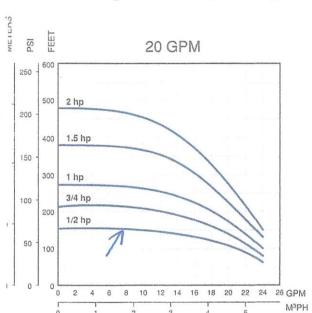
TYPICAL PUMP TANK CONFIGURATION PRO-FLO 768 GAL PUMP TANK



# Environmental Series Pumps

## **Thermoplastic Performance**

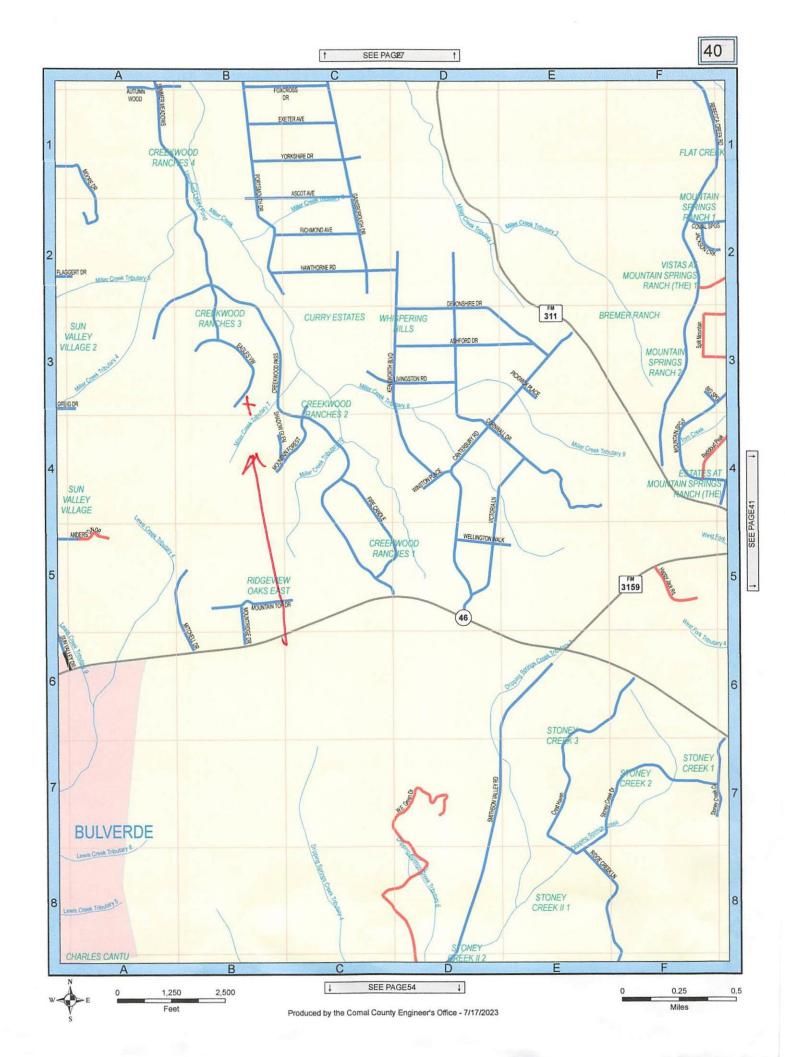




## **Thermoplastic Units Ordering Information**

1/2 - 1.5 HP 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

Thermoplastic 1/2 - 2 HP Pump Ends						
Order No.	Model	GPM	HP	Volt	Wire	Wt.
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



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GF No. 102239731

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.

#### 

Ten and No/100 Dollars (\$10.00), good and other valuable consideration, the receipt of which is hereby acknowledged, and a note of even date executed by Grantee and payable to the order of Randolph Brooks Federal Credit Union in the principal amount of ONE HUNDRED TWENTY-THREE THOUSAND SEVEN HUNDRED FIFTY AND NO/100 DOLLARS (\$123.750.00). The rote is secured by a first and superior yendor's lien and superior title retained

TWENTY-THREE THOUSAND SEVEN HUNDRED FIFTY AND NO/100 DOLLARS (\$123,750.00). The note is secured by a first and superior vendor's lien and superior title retained in this deed in favor of Randolph Brooks Federal Credit Union and by a first-lien deed of trust of even date from Grantee to Morton W. Baird II, trustee.

#### Property (including any improvements):

Lot 2, Block 8, Creekwood Ranches, Unit No. 3, situated in Comal County, Texas, according to the map or plat thereof, recorded in Volume 7, Pages 75-76, Map and Plat Records, Comal County, Texas.

Commonly known as 9007 Eagles View, Spring Branch, TX 78070.

Reservations from Conveyance:

None

Exceptions to Conveyance and Warranty: reservations and other matters of record.

Subject to all easements, right-of-ways, mineral

GF No. 102239731

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.

Randolph Brooks Federal Credit Union, at Grantee's request, has paid in cash to Grantor that portion of the purchase price of the Property that is evidenced by the note. The first and superior vendor's lien against and superior title to the Property are retained for the benefit of Randolph Brooks Federal Credit Union and are transferred to Randolph Brooks Federal Credit Union without recourse against Grantor. The vendor's lien against and superior title to the Property are retained until each note described is fully paid according to its terms, at which time this deed will become absolute.

GRANTEE IS TAKING THE PROPERTY IN AN ARM'S-LENGTH AGREEMENT BETWEEN THE PARTIES. THE CONSIDERATION WAS BARGAINED ON THE BASIS OF AN "AS IS, WHERE IS" TRANSACTION AND REFLECTS THE AGREEMENT OF THE PARTIES THAT THERE ARE NO REPRESENTATIONS OR EXPRESS OR IMPLIED WARRANTIES, EXCEPT THE EXPRESS WARRANTY OF TITLE STATED ABOVE. GRANTEE HAS NOT RELIED ON ANY INFORMATION OTHER THAN GRANTEE'S INSPECTION.

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

WATSON BUY HOUSES, LLC N/K/A AZIMUTH LAND INVESTMENTS, LLC

Printed Name: Pamela M Watson

a M. Watson

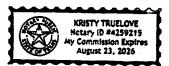
Title: authorized member

Date: December 9, 2022

GF No. 102239731

STATE OF TEXAS
COUNTY OF BUL

The foregoing instrument was acknowledged before me, the undersigned notary, on the day of December, 2022 by Panal A M Washington in the above stated capacity on behalf of Watson Buy Houses, LLC u/k/a Azimuth Land Investments, LLC.



Notary Public, State of Texas

Kinsty Truelove

Printed Name of Notary

8 | 23 | 2036

My Commission Expires

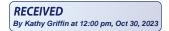
Filed and Recorded Official Public Records Bobbie Koepp, County Clerk Comal County, Texas 12/12/2022 08:42:00 AM TERRI 3 Pages(s) 202206051281



AFTER RECORDING RETURN TO:

Megan Moseley and Matthew Moseley
9007 Eagles View

Spring Branch, TX 78070





### **OSSF DEVELOPMENT APPLICATION CHECKLIST**

Staff will complete shaded items

			116853
	Date Received	Initials	Permit Number
Instructions: Place a check mark next to all items that apply. For items Checklist <u>must</u> accompany the completed application.	s that do not apply, pla	ice "N/A". This	OSSF Development Application
OSSF Permit			
Completed Application for Permit for Authorization t	o Construct an On-Sit	e Sewage Fac	ility and License to Operate
Site/Soil Evaluation Completed by a Certified Site E	valuator or a Professi	onal Engineer	
Planning Materials of the OSSF as Required by the of a scaled design and all system specifications.	TCEQ Rules for OSS	F Chapter 285	. Planning Materials shall consist
Required Permit Fee - See Attached Fee Schedule			
Copy of Recorded Deed			
Surface Application/Aerobic Treatment System			
Recorded Certification of OSSF Requiring Ma	aintenance/Affidavit to	the Public	
Signed Maintenance Contract with Effective D	Date as Issuance of Lic	cense to Opera	ate
I affirm that I have provided all information required f constitutes a completed OSSF Development Applicat		oment Applica	ition and that this application
100	1	0/30/20	023
Signature of Applicant			Date
COMPLETE APPLICATION  Check No Receipt No	(M		ETE APPLICATION rcled, Application Refeused)