

COMAL COUNTY

ENGINEER'S OFFICE

License to Operate On-Site Sewage Treatment and Disposal Facility

Issued This Date:	04/26/2024		Permit Number:	116928
Location Description:	913 WINDING NEW BRAUNF			
	Subdivision: Unit: Lot: Block: Acreage:	OAK GROVE ESTATES 4 99 0 0.8000		
Type of System:	Aerobic Surface Irrigatio	n		
Issued to:	ROBERT R. & (CHARITY P. RAMONAS		

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

EVVIRONMENTAL HEALTH INSPECTOR OS0032485

Comal County Environmental Health TH COORDINATOR ENVIRONMENTAL HEA

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

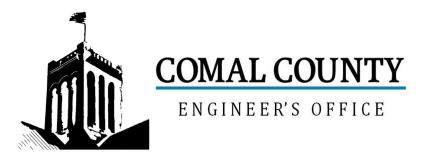
Inspector Notes:

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:	116928
Issued This Date:	12/07/2023
This permit is hereby given to:	ROBERT R. & CHARITY P. RAMONAS

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

913 WINDING OAK DR NEW BRAUNFELS, TX 78132

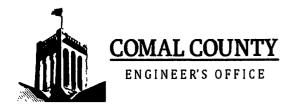
Subdivision:	OAK GROVE ESTATES
Unit:	4
Lot:	99
Block:	0
Acreage:	0.8000

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

Initials

116928

Date Received

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 **must** accompany the completed application.

OSSF I	Permit
	ompleted Application for Permit for Authorization to Construct an On-Site Sewage Facility and License to Operate
🗙 si	te/Soil Evaluation Completed by a Certified Site Evaluator or a Professional Engineer
Pl of	anning Materials of the OSSF as Required by the TCEQ Rules for OSSF Chapter 285. Planning Materials shall consist a scaled design and all system specifications.
	equired Permit Fee - See Attached Fee Schedule
X c	opy of Recorded Deed
🗙 sı	urface 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._

11/19/2023

Date

INCOMPLETE APPLICATION (Missing Items Circled, Application Refeused)

Revised: September 2019

RECEIVED By Kathy Griffin at 9:49 am, Nov 20, 2023 AB8-C392BC3F3885			
COMAL COUNTY ENGINEERS OFFICE ON-SITE SEWAGE FA	ACILITY APPLIC	ATION	195 DAVID JONAS DR NEW BRAUNFELS, TX 78132 (830) 608-2090
Date 10/02/2023		Permit Number	116928
1. APPLICANT / AGENT INFORMATION			
Owner Name ROBERT RICHARD RAMONAS & CHARITY P. RAMONAS	Agent Name	GREG W.	JOHNSON, P.E.
Mailing Address c/o 23011 FM 306	Agent Address	170 Ho	ollow Oak
City, State, Zip Canyon Lake, TX 78133	City, State, Zip _	New Brau	nfels, TX 78132
Phone # 830-935-4936	Phone #	830-9	905-2778
Email katelyn@psseptics.com	Email _	gregjohnson	pe@yahoo.com
2. LOCATION			
Subdivision Name OAK GROVE ESTATES	Un	it <u>4</u> Lot	99 Block
Survey Name / Abstract Number			Acreage
Address 913 WINDING OAK DRIVE		NFELS Sta	ite <u>TX</u> Zip <u>78132</u>
3. TYPE OF DEVELOPMENT			
X Single Family Residential			
Type of Construction (House, Mobile, RV, Etc.) HOL	JSE		
Number of Bedrooms4			
Indicate Sq Ft of Living Area1993			
Non-Single Family Residential			
(Planning materials must show adequate land area for doubling	the required land need	ed for treatment un	its and disposal area)
Type of Facility			
Offices, Factories, Churches, Schools, Parks, Etc Indica	ate Number Of Occu	oants	
Restaurants, Lounges, Theaters - Indicate Number of Sea	ats		
Hotel, Motel, Hospital, Nursing Home - Indicate Number of	of Beds		
Travel Trailer/RV Parks - Indicate Number of Spaces			
Miscellaneous			
Estimated Cost of Construction: \$ 400,000	(Structure Only)		
Is any portion of the proposed OSSF located in the United Sta	ates Army Corps of E	ingineers (USAC	E) flowage easement?
Yes X No (If yes, owner must provide approval from USACE for	or proposed OSSF improv	ements within the US	SACE flowage easement)
Source of Water 💢 Public 🔲 Private Well			
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.	te land rights necessar	y to make the pern	nitted 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 issue by the Comal County Flood Damage Prevention Order. 	ed until the Floodplain.	Administrator has	performed the reviews required
- I affirmatively constant to the online posting/public release of my e-ma			lication, as applicable.
Rob Ramonas	10/2/202		

Signature of Owner

OAK GROVE ESTATES, UNIT 4, LOT 99

* * * 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 600 SLPT Absorption/Application Area (Sq Ft) 4825
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 X 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 X 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 Xes Is there an existing TCEQ approval CZP for the property? Yes Xes
(if yes, the P.E. or R.S. shall certify that the OSSF design complies with all provisions of the existing CZP)
(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, 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.)
(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:

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

Signature of Designer

October 8, 2023

Page 2 of 2 **Revised July 2018**

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

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.

I

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):

UNITPHASE/SECTION BLOCK 99 LOT ()al **SUBDIVISION** IF NOT IN SUBDIVISION: _____ SURVEY ___ ACREAGE MONF The property is owned by (insert owner's full name); RAMONAS HARIM PAGUIA 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. D DAY OF STON THIS HARIM PAGULA RAMONAR monu Owner(s) fignature(s) Owner (s) Printed name (s) ROBERT R. & CHARITY P. RAMONAS SWORN TO AND SUBSCRIBED BEFORE ME ON THIS 25 DAY OF THIS AREA FOR COMAL COUNTY CLERK RECORDING PURPOSES ONLY Filed and Recorded ublic Signature **Official Public Records Bobbie Koepp, County Clerk** Priscella Ann Scheele **Comal County, Texas** My Commission Expires 3/4/2027 11/16/2023 01:08:23 PM Notery ID131915800 MARY 1 Pages(s) (Notary Seal Here) 202306036346

Bobbie Koepp

Luna Environmental Service Agreement

(Formerly AMS & PS Septic Supply)

Agreement

I. General: This work for Hire Agreement (hereinafter referred to as "Agreement") is entered into by and between the Client and Luna Environmental, LLC (hereinafter referred to as Contractor), located at 4222 FM 482 New Braunfels, Texas 78132, (830-312-8776) or (830-850-0080). By this agreement, Contractor agrees to render services, as described herein, and Client agrees to fulfill his/her/ their responsibilities under the agreement as described herein.

II. Effective Dates: If this is an Initial Install Contract, the contract will be for three years and BEGINS when the License To Operate (LTO) has been issued. A 30-day written notice is required if there is a cancellation before the year of the agreement is up. The written notice will be sent to the local regulatory Agency and any of the agreement unused funds is non-refundable.

III. Contractor or Client, if choosing to terminate the contract, must give the other party and the local regulatory Agency written notice Thirty (30) Days prior to the ending of the Contract.

IV. Services by Contractor: Contractor will provide the following services (Referred to as the "Services").

- 1. In compliance with the Local Regulatory Agency and Manufacture's requirements, inspect and perform routine maintenance and upkeep on all parts within the On-Site Sewage Facility (hereafter referred to as the "OSSF") three times per year. The contractor does not provide chlorine. Client is solely responsible for maintaining the chlorine in the chlorinator at all times.
- 2. Contractor will provide a weatherproof tag on the control panel containing company name, phone number and inspection dates.
- 3. Contractor will do inspections 3 times a year, every 4 months.
- 4. Contractor will report all findings to the appropriate regulatory and authority and to the Client, as required by both the State's On-Site rules and the local Agency's rules. All findings must be reported to local Agency's within 14 days, email is acceptable.
- 5. The contractor's inspection will include the following: Effluent Quality (Color, Turbidity, overflow and Odor), Alarm Function Filters, Operation of Effluent Pump and Chlorine Availability in the

Chlorinator, (BOD and TSS Annually on Commercial Accounts, Client is responsible for charges for test)

- Contractor will respond to client calls and complaints, regarding visual or audible alarms, suspicious conditions and or problems that might confront the Client within 48 hours, excluding weekend and holidays. The Contractor will maintain a 24-hour answering service at 830-312-8776. The unscheduled responses may be billed to the client at a going rate.
- V. Clients Responsibilities:
- 1. Maintain Chlorinator and Proper Chlorine supply, if OSSF is equipped with.
- 2. Provide all necessary lawn or yard maintenance and remove all obstacles, including dogs and other animals as needed to allow the OSSF to function properly and to allow the Contractor easy and safe access to all parts of the OSSF.
- 3. Immediately notify the Contractor of any alarms or problems with, including failure of the OSSF.
- 4. Provide for pumping of the tanks, generally every 3 years or as suggested by the Contractor at Clients own expense.
- 5. Upon receiving a written notification of services needed from the Contractor, it becomes the Client's responsibility to contact the Contractor to authorize the service.
- 6. Contractor will not be responsible for any warranty work; Client must contact the Installer for Warranty Problems.
- 7. Not allow the backwash from water treatment of water conditioning equipment to enter the OSSF.
- 8. Maintain site drainage to prevent adverse effects on OSSF.
- 9. Promptly and fully pay Contractor's Bills, Fees or invoices as described herein.

VI. Contractor will schedule with client, dates to perform the above-described Services of repairs. If Contractor is not able to access the site on the date of appointment, a charge of \$75.00 will be billed if the inspection for repairs is not able to be completed and are required to be scheduled on another date. The contractor requires access to the OSSF electrical and physical components, including tanks, by means of man ways or risers for the purpose of evaluation of system and equipment as required by the manufacturer and /or rules. If such man ways or risers are not in place, excavation together with other labor and materials will be required and be billed to the Client an additional service at a rate of \$75.00 per hour plus materials billed at list process. Excavated soil is to be replaced as best as reasonably possible. VII. Payments: The fee for this agreement only covers the Services described herein. This fee does not cover equipment or labor supplied for non-warranty repairs or for charges for unscheduled Client request trips to the Client's site of pumping of the OSSF. Payments not received within 30 days from the date will be subject to a \$30.00 late penalty and or a 1.5% carrying charge, whichever is greater, in addition to reasonable attorney's fees. All cost of collection incurred by contractor in collection of any unpaid debt. By signing this contract, the Client is authorizing the Contractor to remove any parts which were installed but not paid for at the end of 30 days. The Client is still responsible for any labor costs associated with the installation and removal of said parts. Invoice due when service is completed. The contract fee is \$INCLUDED WITH SEPTIC.

VIII. Severability: If any provision of this agreement shall be considered to be invalid or unenforceable for any reason the remaining provisions shall continue to be held valid and enforceable. If a court finds that any provision of the agreement is invalid or unenforceable, 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.

Client	
--------	--

ROBERT RICHARD RAMONAS & CHARITY P. RAMONAS Print Name:
Signature:
Client Address: 913 WINDING OAK DRIVE
Client Phone Number:
Email Address:
Contractor Luna Environmental LLC:
MP Signature: <u>Ryan Seidensticker</u> MP NUMBER: <u>0001708</u>
Contract Date: LTO to 3 YEARS FROM LTO County: COMAL

Permit #: _____

ON-SITE SEWERAGE FACILITY SOIL EVALUATION REPORT INFORMATION

October 06, 2023 Date Soil Survey Performed: _____

Site Location: _____ OAK GROVE ESTATES, UNIT 4, LOT 99

N/A Proposed Excavation Depth: _____

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.

SOIL BORING	NUMBER SUI	RFACE EVALUAT	ION			
Depth (Feet)	Texture Class	Soil Texture	Gravel Analysis	Drainage (Mottles/ Water Table)	Restrictive Horizon	Observations
0 1 2 3 4 5	Ш	CLAY LOAM	N/A	NONE OBSERVED	LIMESTONE @ 24"	BROWN

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 accurate to the best of my ability.

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

10/06/23

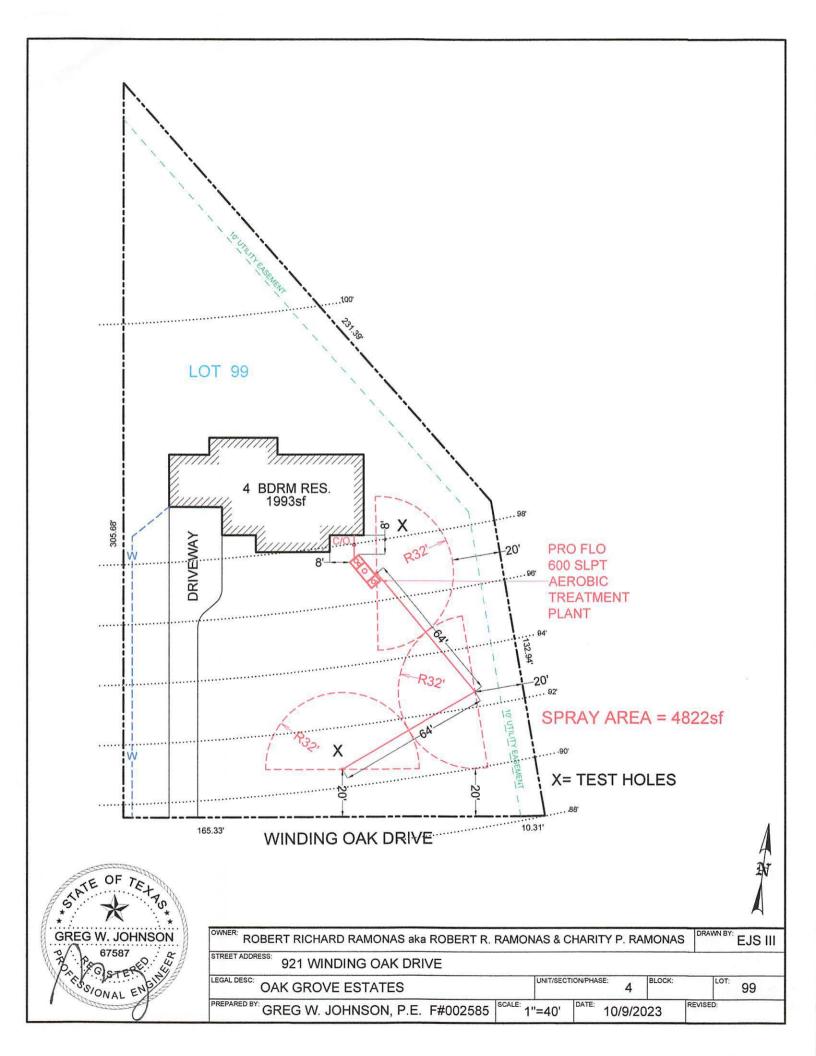
Date

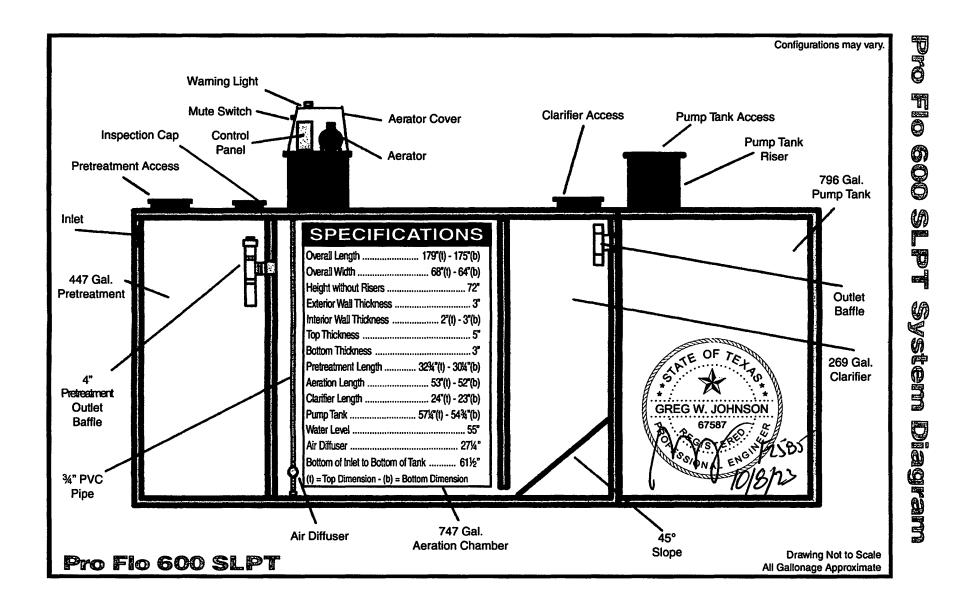
OSSF SOIL EVALUATION REPORT INFORMATION

Date: October 09, 2023

Applicant Information:

ROBERT RICHARD RAMONAS aka ROBERT	Site Evaluator Information:
Name: R. RAMONAS & CHARITY P. RAMONAS	Name: Greg W. Johnson, P.E., R.S., S.E. 11561
Address: c/o 23011 F.M. 306	Address: 170 Hollow Oak
City: CANYON LAKE State: TEXAS	City: <u>New Braunfels</u> State: <u>Texas</u>
Zip Code: Phone: (830) 935-4935	Zip Code: <u>78132</u> Phone & Fax (830)905-2778
Property Location: Lot _99 Unit _4 BlkSubdOAK GROVES ESTA Street Address:921 WINDING OAK DRIVE City:NEW BRAUNFELSZip Code:78132 Additional Info.: Topography: Slope within proposed disposal area: Presence of 100 yr. Flood Zone: Existing or proposed water well in nearby area.	Installer Information: TES Name:
Presence of adjacent ponds, streams, water impoundments Presence of upper water shed	YES NO_X YES NO_X_
Organized sewage service available to lot	YES NO X
Design Calculations for Aerobic Treatment with Sp	ray Irrigation:
<u>Commercial</u> Q = GPD <u>Residential</u> Water conserving fixtures to be utilized? Y	les X No
Number of Bedrooms the septic system is sized for:	4 Total sq. ft. living area 1993
Q gal/day = (Bedrooms +1) * 75 GPD - (20% reduction Q = $(4 +1)$ *75-(20%)= <u>300</u> Trash Tank Size <u>447</u> Gal. TCEQ Approved Aerobic Plant Size <u>600</u> Req'd Application Area = Q/Ri = <u>300</u> / <u>0</u> Application Area Utilized = <u>4822</u> sq. ft. Pump Requirement <u>12</u> Gpm @ <u>41</u> Psi (Re Dosing Cycle: <u>ON DEMAND or <u>X</u> Pump Tank Size = <u>796</u> Gal. <u>14.5</u> G Reserve Requirement = <u>100</u> Gal. 1/3 day flow Alarms: Audible & Visual High Water Alarm & Visua 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 EXPOSED ROCK WILL BE COVERED WITH SOIL I HAVE PERFORMED A THOROUGH INVESTIGATION AND SITE EVALUATOR IN ACCORDANCE WITH CHL (REGARDING RECHARGE FEATURES), TEXAS CO (EFFECTIVE DECEMBER 29, 2016)</u>	G.P.D. .064 = 4688 sq. ft. edjacket 0.5 HP 18 G.P.M. series or equivalent) TIMED TO DOSE IN PREDAWN HOURS sal/inch. I Air Pump malfunction MAINTAINED WITH VEGETATION. N BEING A REGISTERED PROFESSIONAL ENGINEER APTER 285, SUBCHAPTER D, §285.30, & §285.40
GREG W. JOHNSON/P.E. F#002585 - S.E. 11561	DATE GREG W. JOHNSON BATE GREG W. JOHNSON B FIRM #2585 FIRM #2585





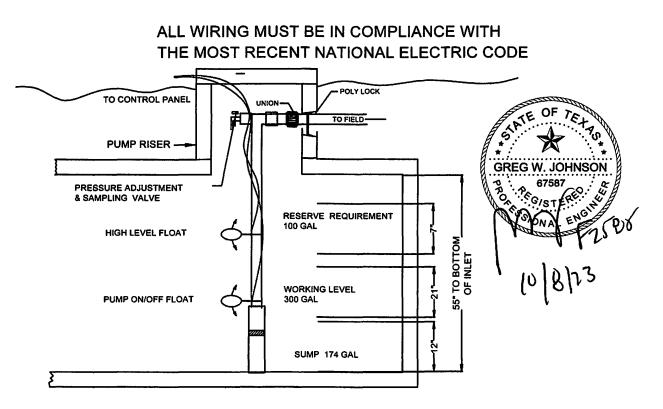
TANK NOTES:

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.

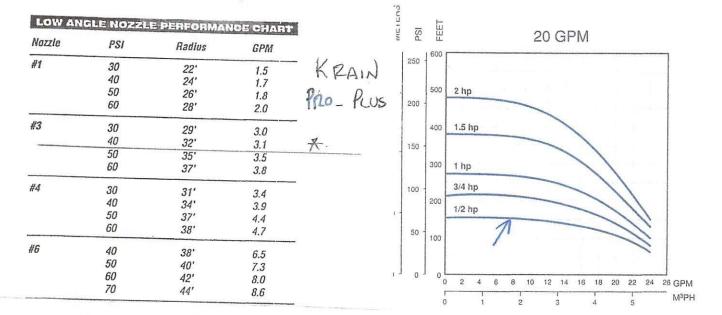
A minimum of 4" of sand, sandy loam, clay loam free of rock shall be placed under and around tanks



TYPICAL PUMP TANK CONFIGURATION PRO-FLO 796 GAL PUMP TANK

Environmental Series Primps

Thermoplastic Performance



Thermoplastic Units Ordering Information

E-Series

	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	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	1 100	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

IT Title GF# 2036346-SHSA SVL; \$34

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.

WARRANTY DEED WITH VENDOR'S LIEN

Date: August (n, 2020)

Grantor: JIM DUVALL and MICHELLE DUVALL

Grantor's Mailing Address: AGO Flam Mgo Oak, New Baurfes, N 232.

Grantee: ROBERT RICHARD RAMONAS a/k/a ROBERT R. RAMONAS and spouse, CHARITY P. RAMONAS

Grantee's Mailing Address, and after Recording, Return to: 176 Shadybrook Lane, Waterbury, Connecticut 06706

Consideration: TEN and NO/100 DOLLARS (\$10.00) and other good and valuable consideration in hand paid to Grantor, the receipt and sufficiency of which is hereby acknowledged and confessed, and the further consideration of the execution by Grantee of one certain promissory note of even date payable to the order of CAPITAL FARM CREDIT, FLCA in the principal amount of \$76,500.00. The note is secured by a first and superior vendor's lien and superior title retained in this deed in favor of CAPITAL FARM CREDIT, FLCA and by a first-lien deed of trust of even date from Grantee to Ben R. Novosad, trustee.

Property (including any improvements):

Lot 99, OAK GROVE ESTATES UNIT FOUR, according to the map or plat thereof, recorded in Volume 10, Page 315, Map and Plat Records, Comal County, Texas.

Reservations from Conveyance: None

بالمحدقة بدارة المتراهين بداري ومربستهم متقدين الروب

Exceptions to Conveyance and Warranty: Liens described as part of the Consideration and any other liens described in this deed as being either assumed or subject to which title is taken; validly existing easements, rights-of-way, and prescriptive rights, whether of record or not; all presently recorded and validly existing instruments, other than conveyances of the surface fee estate, that affect the Property; and taxes for 2020, 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.

The Contract between Grantor as the Seller and Grantee as the Buyer, if any, may contain limitations as to warranty or other agreed matters; to the extent that such Contract provides for limitations or other agreed matters that will survive the closing and this conveyance, then such limitations or other agreed matters are hereby deemed incorporated by reference. The warranty of title contained in this Deed is hereby expressly excluded from the limitations or other agreed matters referenced in this paragraph.

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. CAPITAL FARM CREDIT, FLCA, 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 CAPITAL FARM CREDIT, FLCA and are transferred to CAPITAL FARM CREDIT, FLCA without recourse against Grantor.

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

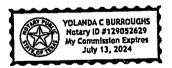
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STATE OF TEXAS

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COUNTY OF BEXAR-COMPL) u

This instrument was acknowledged before me on August _(2, 2020, by JIM DUVALL.



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K. State of Texas Notary

Page 2

STATE OF TEXAS

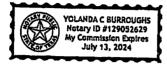
COUNTY OF BEXAR COMM YB

This instrument was acknowledged before me on August _____, 2020, by MICHELLE DUVALL.

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Notar Public, State of Texas



Page 3

Filed and Recorded Official Public Records Bobbie Koepp, County Clerk Comal County, Texas 08/07/2020 03:30:37 PM CHRISTY 3 Pages(s) - ---- • • 202006032638

Bobbie Koepp

