

Comal County Environmental Health

OSSF Inspection Sheet

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	Notes	1st Insp.	2nd Insp.	3rd Insp.
1	SITE AND SOIL CONDITIONS & SETBACK DISTANCES Site and Soil Conditions Consistent with Submitted Planning Materials		285.31(a) 285.30(b)(1)(A)(iv) 285.30(b)(1)(A)(v) 285.30(b)(1)(A)(iii) 285.30(b)(1)(A)(ii) 285.30(b)(1)(A)(i)				
2	SITE AND SOIL CONDITIONS & SETBACK DISTANCES Setback Distances Meet Minimum Standards		285.91(10) 285.30(b)(4) 285.31(d)				
3	SEWER PIPE Proper Type Pipe from Structure to Disposal System (Cast Iron, Ductile Iron, Sch. 40, SDR 26)		285.32(a)(1)				
4	SEWER PIPE Slope from the Sewer to the Tank at least 1/8 Inch Per Foot		285.32(a)(3)				
5	SEWER PIPE Two Way Sanitary - Type Cleanout Properly Installed (Add. C/O Every 100' &/or 90 degree bends)		285.32(a)(5)				
6	PRETREATMENT Installed (if required) TCEQ Approved List PRETREATMENT Septic Tank(s) Meet Minimum Requirements		285.32(b)(1)(G) 285.32(b)(1)(E)(iii) 285.32(b)(1)(E)(iv) 285.32(b)(1)(F) 285.32(b)(1)(B) 285.32(b)(1)(C)(i) 285.32(b)(1)(C)(ii) 285.32(b)(1)(D) 285.32(b)(1)(E) 285.32(b)(1)(A) 285.32(b)(1)(E)(ii)(II) 285.32(b)(1)(E)(i) 285.32(b)(1)(E)(ii)(I)				
7	PRETREATMENT Grease Interceptors if required for commercial		285.34(d)				

Inspector Notes:

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No.	Description	Answer	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
8	SEPTIC TANK Tank(s) Clearly Marked SEPTIC TANK If Single Tank, 2 Compartments Provided with Baffle SEPTIC TANK Inlet Flowline Greater than 3" and " T " Provided on Inlet and Outlet SEPTIC TANK Septic Tank(s) Meet Minimum Requirements		285.32(b)(1) (E) 285.91(2) 285.32(b)(1) (F) 285.32(b)(1)(E) (iii) 285.32(b)(1)(E)(ii) (II) 285.32(b)(1)(E)(ii) (I) 285.32(b)(1)(E) (i) 285.32(b)(1) (D) 285.32(b)(1)(C) (ii) 285.32(b)(1)(C) (i) 285.32(b)(1) (B) 285.32(b)(1) (A) 285.32(b)(1)(E)(iv)				
9	ALL TANKS Installed on 4" Sand Cushion/ Proper Backfill Used		285.32(b)(1)(F) 285.32(b)(1)(G) 285.34(b)				
10	SEPTIC TANK Inspection / Clean Out Port & Risers Provided on Tanks Buried Greater than 12" Sealed and Capped		285.38(d)				
11	SEPTIC TANK Secondary restraint system provided SEPTIC TANK Riser permanently fastened to lid or cast into tank SEPTIC TANK Riser cap protected against unauthorized intrusions		285.38(d) 285.38(e)				
12	SEPTIC TANK Tank Volume Installed						
13	PUMP TANK Volume Installed						
14	AEROBIC TREATMENT UNIT Size Installed						
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)				

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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)				
21	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)				
23	DISPOSAL SYSTEM Mound		285.33(a)(3) 285.33(a)(1) 285.33(a)(2) 285.33(a)(4)				
24	DISPOSAL SYSTEM Other (describe) (Approved Design)		285.33(d)(6) 285.33(c)(4)				
25	DRAINFIELD Absorptive Drainline 3" PVC or 4" PVC						
26	DRAINFIELD Area Installed						
27	DRAINFIELD Level to within 1 inch per 25 feet and within 3 inches over entire excavation		285.33(b)(1)(A)(v)				
28	DRAINFIELD Excavation Width DRAINFIELD Excavation Depth DRAINFIELD Excavation Separation DRAINFIELD Depth of Porous Media DRAINFIELD Type of Porous Media						
29	DRAINFIELD Pipe and Gravel - Geotextile Fabric in Place		285.33(b)(1)(E)				
30	DRAINFIELD Leaching Chambers DRAINFIELD Chambers - Open End Plates w/Splash Plate, Inspection Port & Closed End Plates in Place (per manufacturers spec.)		285.33(c)(2)				
31	LOW PRESSURE DISPOSAL SYSTEM Adequate Trench Length & Width, and Adequate Separation Distance between Trenches		285.33(d)(1)(C)(i)				

**Comal County Environmental Health
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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.						
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						
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						
38	PUMP TANK Secondary restraint system provided						
39	PUMP TANK Electrical Connections in Approved Junction Boxes / Wiring Buried						

**Comal County Environmental Health
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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)(v) 285.33(d)(2)(G)(iii) 285.33(d)(2)(G)(iv) 285.33(d)(2)(G)(i) 285.33(d)(2)(G)(ii) 285.33(d)(2)(G)(iii)(I)				
41	APPLICATION AREA Low Angle Nozzles Used / Pressure is as required APPLICATION AREA Acceptable Area, nothing within 10 ft of sprinkler heads? APPLICATION AREA The Landscape Plan is as Designed		285.33(d)(2)(G) (i)285.33(d)(2) (A)285.33(d)(2)(F)				
42	APPLICATION AREA Area Installed						
43	PUMP TANK Meets Minimum Reserve Capacity Requirements						
44	PUMP TANK Material Type & Manufacturer						
45	PUMP TANK Type/Size of Pump Installed						



COMAL COUNTY

ENGINEER'S OFFICE

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

Permit Number: 118645
Issued This Date: 07/15/2025
This permit is hereby given to: ERICKA & AARON M. WORDEN

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

578 GHOST DANCER
FISCHER, TX 78623

Subdivision: Z. WILLIAMSON S#944, A-937 & CE DAVIDSON
Unit: 0
Lot: 0
Block: 0
Acreage: 23.0100

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 Comal County requirements.

Call (830) 608-2090 to schedule inspections.



COMAL COUNTY
ENGINEERS OFFICE

ON-SITE SEWAGE FACILITY APPLICATION

195 DAVID JONAS DR
NEW BRAUNFELS, TX 78132
(830) 608-2090
WWW.CCEO.ORG

Date _____

Permit Number _____

REVISED
2:33 pm, Jul 15, 2025

1. APPLICANT / AGENT INFORMATION

Owner Name	<u>ERIKA WORDEN & AARON MITCHELL WORDEN</u>	Agent Name	<u>GREG W. JOHNSON, P.E.</u>
Mailing Address	<u>c/o 23011 FM 306</u>	Agent Address	<u>170 Hollow Oak</u>
City, State, Zip	<u>Canyon Lake, TX 78133</u>	City, State, Zip	<u>New Braunfels, TX 78132</u>
Phone #	<u>830-935-4936</u>	Phone #	<u>830-905-2778</u>
Email	<u>traci@psseptics.com</u>	Email	<u>gregjohnsonpe@yahoo.com</u>

2. LOCATION

Subdivision Name _____ Unit _____ Lot _____ Block _____

Survey Name / Abstract Number Z WILLIAMSON SUR NO 944, ABS 937 & CE DAVIDSON SURVEY NO 943, ABS 831 Acreage 23.01

Address 578 GHOST DANCER City FISCHER State TX Zip 78623

3. TYPE OF DEVELOPMENT

☒ Single Family Residential

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

Number of Bedrooms 4

Indicate Sq Ft of Living Area _____

☐ Non-Single Family Residential

(Planning materials must show adequate land area for doubling the required land needed for treatment units and disposal area)

Type of Facility _____

Offices, Factories, Churches, Schools, Parks, Etc. - Indicate Number Of Occupants _____

Restaurants, Lounges, Theaters - Indicate Number of Seats _____

Hotel, Motel, Hospital, Nursing Home - Indicate Number of Beds _____

Travel Trailer/RV Parks - Indicate Number of Spaces _____

Miscellaneous _____

Estimated Cost of Construction: \$ _____ (Structure Only)

Is any portion of the proposed OSSF located in the United States Army Corps of Engineers (USACE) flowage easement?

☐ Yes ☒ No (If yes, owner must provide approval from USACE for proposed OSSF improvements within the USACE flowage easement)

Source of Water ☐ Public ☐ Private Well

4. SIGNATURE OF OWNER

By signing this application, I certify that:

- The completed application and all additional information submitted does not contain any false information and does not conceal any material facts. I certify that I am the property owner or I possess the appropriate land rights necessary to make the permitted improvements on said property.
- 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.

Erika Worden
Signature of Owner

9/5/2024 7/15/2025
Date



COMAL COUNTY
ENGINEER'S OFFICE

ON-SITE SEWAGE FACILITY APPLICATION

Z. WILLIAMSON SURVEY #944, A-937 & C.E. DAVIDSON
SURVEY #943, A-831, BEING 23.01 AC

195 DAVID JONAS DR
NEW BRAUNFELS, TX 78132
(830) 608-2090
WWW.CCEO.ORG

Planning Materials & Site Evaluation as Required Completed By GREG W. JOHNSON, P.E.

System Description PROPRIETARY; AEROBIC TREATMENT AND SURFACE IRRIGATION

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

Tank Size(s) (Gallons) FUJI CE7A / 1000 GAL AK PUMP TANK Absorption/Application Area (Sq Ft) 6842

Gallons Per Day (As Per TCEQ Table 111) 420

(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.)

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 a TCEQ approved WPAP? ☐ Yes ☒ No

(if yes, the R.S. or P.E. shall certify that the OSSF design will comply with all-provisions of the proposed WPAP. A Permit to Construct will not be issued for the proposed OSSF until the proposed WPAP has been approved by the appropriate regional office.)

Is the property located over the Edwards Contributing Zone? ☒ Yes ☐ No

Is there an existing TCEQ approval CZP for the property? ☐ Yes ☒ No

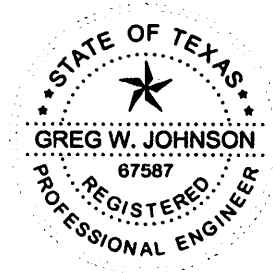
(if yes, the P.E. or R.S. shall certify that the OSSF design complies with all provisions of the existing CZP.)

If there is no existing CZP, does the proposed development activity require a TCEQ approved CZP? ☐ Yes ☒ No

(if yes, the R.S. or P.E. shall certify that the OSSF design will comply with all provisions of the proposed CZP. A Permit to Construct will not be issued for the proposed OSSF until the UP has been approved by the appropriate reg

Is this property within an incorporated city? ☐ Yes ☒ No

If yes, indicate the city: _____



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

September 26, 2024
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):

_____ UNIT/PHASE/SECTION _____ BLOCK _____ LOT _____ SUBDIVISION

IF NOT IN SUBDIVISION: 23.01 ACREAGE 2 WILLIAMSON SUR NO 944, ABS 937 & CE DAVIDSON SURVEY NO 943, ABS 831 SURVEY

The property is owned by (insert owner's full name): ERIKA WORDEN & AARON MITCHELL WORDEN

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

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

WITNESS BY HAND(S) ON THIS 5 DAY OF September, 2024

ERIKA WORDEN

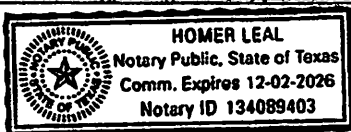
AARON MITCHELL WORDEN

Owner(s) signature(s)

Owner (s) Printed name (s)

Homer Leal SWORN TO AND SUBSCRIBED BEFORE ME ON THIS 5 DAY OF September, 2024

Notary Public Signature



(Notary Seal Here)

THIS AREA FOR COMAL COUNTY CLERK RECORDING PURPOSES ONLY

**Filed and Recorded
Official Public Records
Bobbie Koepp, County Clerk
Comal County, Texas
05/12/2025 08:13:43 AM
TAMMY 1 Pages(s)
202506013764**



Bobbie Koepp

WASTEWATER TREATMENT FACILITY MONITORING AGREEMENT

Regulatory Authority Comal
Block Creek Aerobic Services, LLC
444 A Old Hwy #9
Comfort, TX 78013
Off. (830) 995-3189
Fax. (830) 995-4051

Permit/License Number _____
Customer ERIKA WORDEN & AARON MITCHELL WORDEN
Site Address 578 GHOST DANCER
City FISCHER Zip 78623
Mailing Address _____
County COMAL Map # _____
Phone _____
Email _____

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

II. Effective Date:

This Agreement commences on LTO and ends on 2 YEARS FROM LTO for a total of two (2) years (initial agreement) or one (1) year (thereafter). If this is an initial agreement (new installation), the Customer shall notify the Contractor within two (2) business days of the system's first use to establish the date of commencement. If no notification is received by Contractor within ninety (90) days after completion of installation or where county authority mandates, the date of commencement will be the date the "License to operate" (Notice of Approval) was issued by the permitting authority. This agreement may or may not commence at the same time as any warranty period of installed equipment, but in no case shall it extend the specified warranty.

III. Termination of Agreement:

This Agreement may be terminated by either party for any reason, including for example, substantial failure of either party to perform in accordance with the terms of this Agreement, without fault or liability of the terminating party. The terminating party must provide written notice to the non-terminating party thirty (30) days prior to the termination of this Agreement. If this Agreement is terminated, Contractor will be paid at the rate of \$75.00 per hour for any work performed and for which compensation has not been received. After the deduction of all outstanding charges, any remaining monies from prepayment for services will be refunded to customer within thirty (30) days of termination of this Agreement. Either party terminating this Agreement for any reason, including non-renewal, shall notify in writing the equipment manufacturer and the appropriate regulatory agency a minimum of thirty (30) days prior to the date of such termination. Nonpayment of any kind shall be considered breach of contract and a termination of contract.

IV. Services:

Contractor will:

- a. Inspect and perform routine upkeep on the On-Site Sewage Facility (hereinafter referred to as OSSF) as recommended by the treatment system manufacturer, and required by state and/or local regulation, for a total of three visits to site per year. The list of items checked at each visit shall be the: control panel, Electrical circuits, timer, Aeration including compressor and diffusers, CFM/PSI measured, lids safety pans, pump, compressor, sludge levels, and anything else required as per the manufacturer.
- b. Provide a written record of visits to the site by means of an inspection tag attached to or contained in the control panel.
- c. Repair or replace, if Contractor has the necessary materials at site, any component of the OSSF found to be failing or inoperative during the course of a routine monitoring visit. If such services are not covered by warranty, and the service(s) cost less than \$100.00, Customer hereby authorizes Contractor to perform the service(s) and bill Customer for said service(s). When service costs are greater than \$100.00, or if contractor does not have the necessary supplies at the site, Contractor will notify Customer of the required service(s) and the associated cost(s). Customer must notify Contractor of arrangements to affect repair of system within two (2) business days after said notification.
- d. Provide sample collection and laboratory testing of TSS and BOD on a yearly basis (commercial systems only).
- e. Forward copies of this Agreement and all reports to the regulatory agency and the Customer.
- f. Visit site in response to Customer's request for unscheduled services within forty-eight (48) hours of the date of notification (weekends and holidays excluded) of said request. Unless otherwise covered by warranty, costs for such unscheduled responses will be billed to Customer.

V. Disinfection:


Customer's Initials

 11/14/2016
copyright
all rights reserved

RC

Contractor's Initials

____ Not required; X required. The responsibility to maintain the disinfection device(s) and provide any necessary chemicals is that of the Customer.

VI. Electronic Monitoring:

Electronic Monitoring is not included in this Agreement.

VII. Performance of Agreement:

Commencement of performance by Contractor under this Agreement is contingent on the following conditions:

a. If this is an initial Agreement (new installation):

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

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

VIII. Customer's Responsibilities:

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

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

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

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

d. Notify Contactor immediately of any and all alarms, and/or any and all problems with, including failure of, the OSSF.

e. Provide, upon request by Contractor, water usage records for the OSSF so that the Contractor can perform a proper evaluation of the performance of the OSSF.

f. Allow for samples at both the inlet and outlet of the OSSF to be obtained by Contractor for the purpose of evaluating the OSSF's performance. If these samples are taken to a laboratory for testing, with the exception of the service provided under Section IV (d) above, Customer agrees to pay Contractor for the sample collection and transportation, portal to portal, at a rate of \$35.00 per hour, plus the associated fees for laboratory testing.

g. Prevent the backwash or flushing of water treatment or conditioning equipment from entering the OSSF.

h. Prevent the condensation from air conditioning or refrigeration units, or the drains of icemakers, from hydraulically overloading the aerobic treatment units. Drain lines may discharge into the surface application pump tank if approved by system designer.

i. Provide for pumping and cleaning of tanks and treatment units, when and as recommended by Contactor, at Customer's expense.

j. Maintain site drainage to prevent adverse effects on the OSSF.

k. Pay promptly and fully, all Contractor's fees, bills, or invoices as described herein.

IX. Access by Contractor:

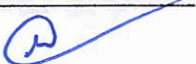
Contractor is hereby granted an easement to the OSSF for the purpose of performing services described herein. Contractor may enter the property during Contractor's normal business hours and/or other reasonable hours without prior notice to Customer to perform the Services and/or repairs described herein. Contractor shall have access to the OSSF electrical and physical components. Tanks and treatment units shall be accessible by means of man ways, or risers and removable covers, for the purpose of evaluation as required by State and/or local rules and the proprietary system manufacturer. It is Customers responsibility to keep lids exposed and accessible at all times.

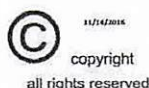
X. Limit of Liability:

Contractor shall not be held liable for any incidental, consequential, or special damages, or for economic loss due to expense, or for loss of profits or income, or loss of use to Customer, whether in contract tort or any other theory. In no event shall Contractor be liable in an amount exceeding the total Fee for Services amount paid by Customer under this Agreement.

XI. Indemnification:

Customer (whether one or more) shall and does hereby agree to indemnify, hold harmless and defend Contractor and each of its successors, assigns, heirs, legal representatives, devisees, employees, agents and/or counsel (collectively "Indemnitees") from and against any and all liabilities, claims, damages, losses, liens, causes of action, suits, fines, judgments and other expenses (including, but not limited to, attorneys' fees and expenses and costs of investigation), of any kind, nature or description, (hereinafter collectively referred to as "Liabilities") arising out of, caused by, or resulting, in whole or in part, from this Agreement.


Customer's Initials



RC

Contractor's Initials

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

Customer hereby waives its right of recourse as to any Indemnatee when Indemnification applies, and Customer shall require its insurer(s) to waive its/their right of subrogation to the extent such action is required to render such waiver of subrogation effective. Customer shall be subrogated to Indemnitees with respect to all rights Indemnitees may have against third parties with respect to matters as to which Customer provides indemnity and/or defense to Indemnitees. No Indemnification is provided to Indemnitees when the liability or loss results from (1) the sole responsibility of such Indemnatee; or, (2) the willful misconduct of such Indemnatee. Upon irrevocable acceptance of this Indemnification obligation, Customer, in its sole discretion, shall select and pay counsel to defend Indemnitees of and from any action that is subject to this Indemnification provision. Indemnitees hereby covenant not to compromise or settle any claim or cause of action for which Customer has provided Indemnification without the consent of Customer.

XII. Severability:

If any provision of the "Proposal and Contract" shall be held to be invalid or unenforceable for any reason, the remaining provisions shall continue to be valid and enforceable. If a court finds that any provision of the "Agreement" is invalid or unenforceable, but that by limiting such provision it would become valid and enforceable, then such provision shall be deemed to be written, construed, and enforced as so limited.

XIII. Fee for Services:

The Fee for Services does not include any fees for equipment, material, labor necessary for non-warranty repairs, unscheduled inspections, or Customer requested visits to the site.

XIV. Payment:

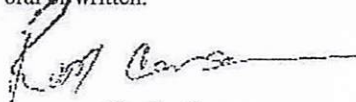
Full payment is due upon execution of this Agreement (Required of new Customer). For any other service(s) or repair(s) provided by Contractor the Customer shall pay the invoice(s) for said service(s) or repair(s) within thirty (30) days of the invoice date. The Contractor shall mail all invoices on the date of invoice. All payments not received within thirty (30) days from the invoice date will be subject to a \$29.00 late penalty and a 1.5% per month carrying charge, as well as any reasonable attorney's fees, and all collection and court costs incurred by Contractor in collection of unpaid debt(s). Contractor may terminate contract at any time for nonpayment for services. Any check returned to Contractor for any reason will be assessed a \$30.00 return check fee.

XV. Application or Transfer of payment:

The fees paid for this agreement may be transferred to subsequent property owner(s); however, this Agreement is not transferable. Customer shall advise the subsequent property owner(s) of the State requirement that they sign a replacement agreement authorizing Contractor to perform the herein described Services, and accepting Customer's Responsibilities. This replacement Agreement must be signed and received in Contractor's offices within ten (10) business days of date of transfer of property ownership. Contractor will apply all funds received from Customer first to any past due obligation arising from this Agreement including late fees or penalties, return check fees, and/or charges for services or repairs not paid within thirty (30) days of invoice date. Any remaining monies shall be applied to the funding of the replacement Agreement. The consumption of funds in this manner may cause a reduction in the termination date of effective coverage per this Agreement. See Section IV.

XVI. Entire Agreement:

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



Rudy Carson

Block Creek Aerobic Services, LLC,
Contractor
MP# 0002036



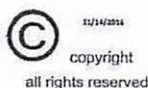
Customer Signature

9/5/2024

Date



Customer's Initials



RC

Contractor's Initials

ON-SITE SEWERAGE FACILITY SOIL EVALUATION REPORT INFORMATION

Date Soil Survey Performed: September 25, 2024

Site Location: 23.01 ACRES - SEE ATTACHED DEED

Proposed Excavation Depth: N/A

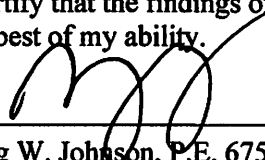
Requirements:

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.

SOIL BORING NUMBER <u> </u> SURFACE EVALUATION						
Depth (Feet)	Texture Class	Soil Texture	Gravel Analysis	Drainage (Mottles/ Water Table)	Restrictive Horizon	Observations
0	III	CLAY LOAM	N/A	NONE OBSERVED	LIMESTONE @ 8"	BROWN
1						
2						
3						
4						
5						

SOIL BORING NUMBER <u> </u> SURFACE EVALUATION						
Depth (Feet)	Texture Class	Soil Texture	Gravel Analysis	Drainage (Mottles/ Water Table)	Restrictive Horizon	Observations
0	SAME		AS		ABOVE	
1						
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

09/25/24

Date

REVISED

8:45 am, Aug 05, 2025

23.01 ACRES - SEE
ATTACHED DEED

AK - 1000 GAL.
PUMP TANK

FUJI CLEAN - CE7A
AEROBIC TREATMENT
PLANT

PROPOSED
WELL

DRIVEWAY

C/O

SPRAY AREA = 6842sf

X= TEST HOLES

SLOPE CHANGE
40% SLOPE IN THIS AREA

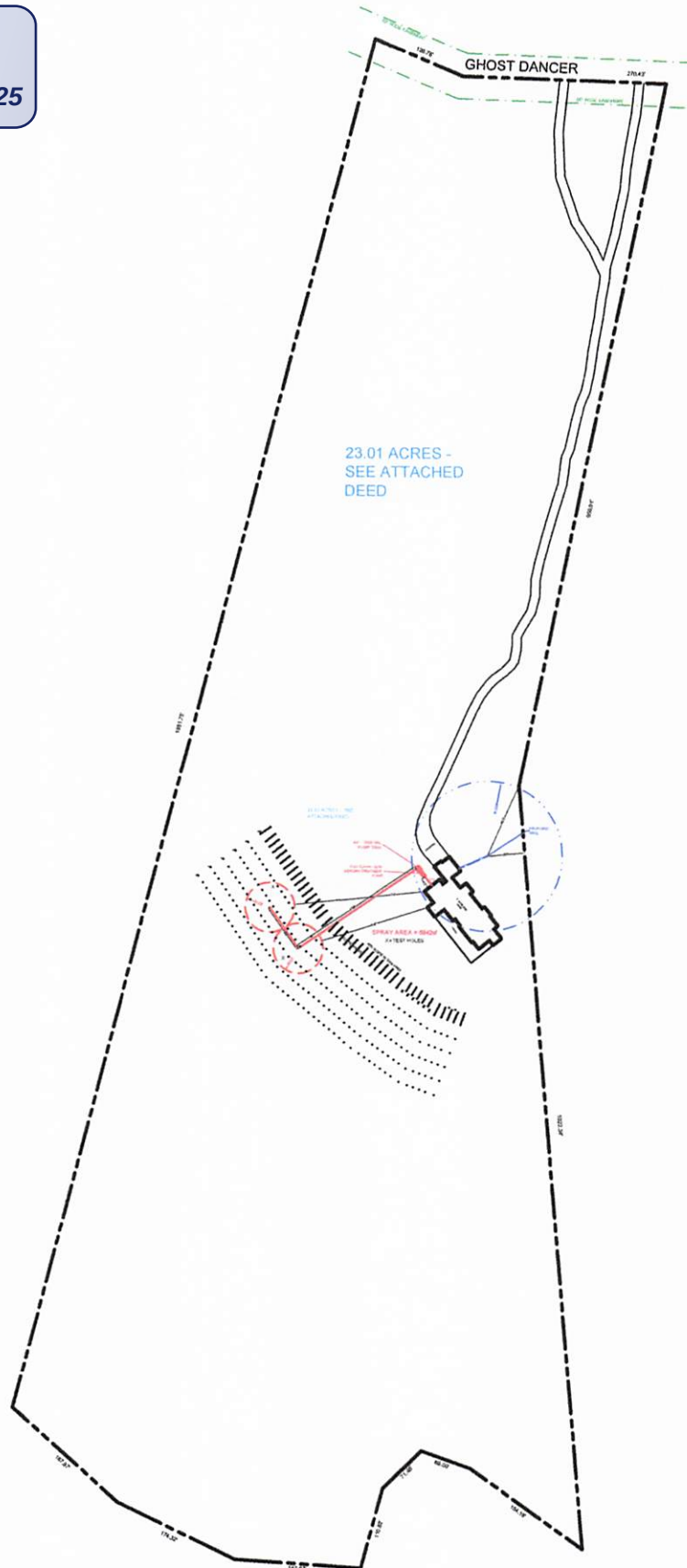
6 BDRM RES.
4000sf

PATIO

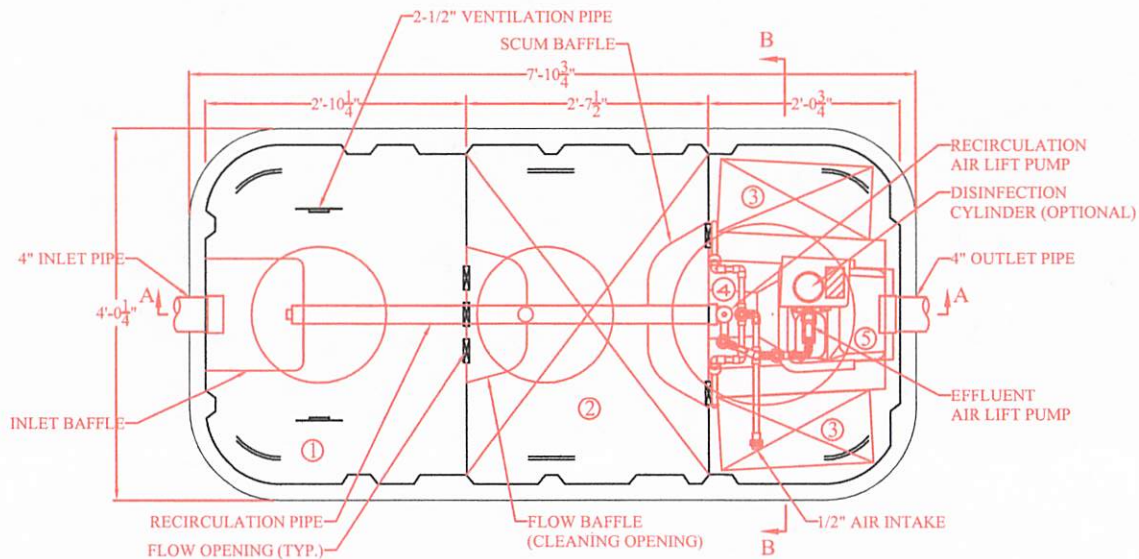


OWNER:	ERIKA & AARON MITCHELL WORDEN			DRAWN BY:	EJS III
STREET ADDRESS:	578 GHOST DANCER				
LEGAL DESC:	SEE ATTACHED DEED			ACREAGE:	23.01
PREPARED BY:	GREG W. JOHNSON, P.E. F#002585	SCALE:	1"=50'	DATE:	9/26/2024
				REVISED:	8/4/2025

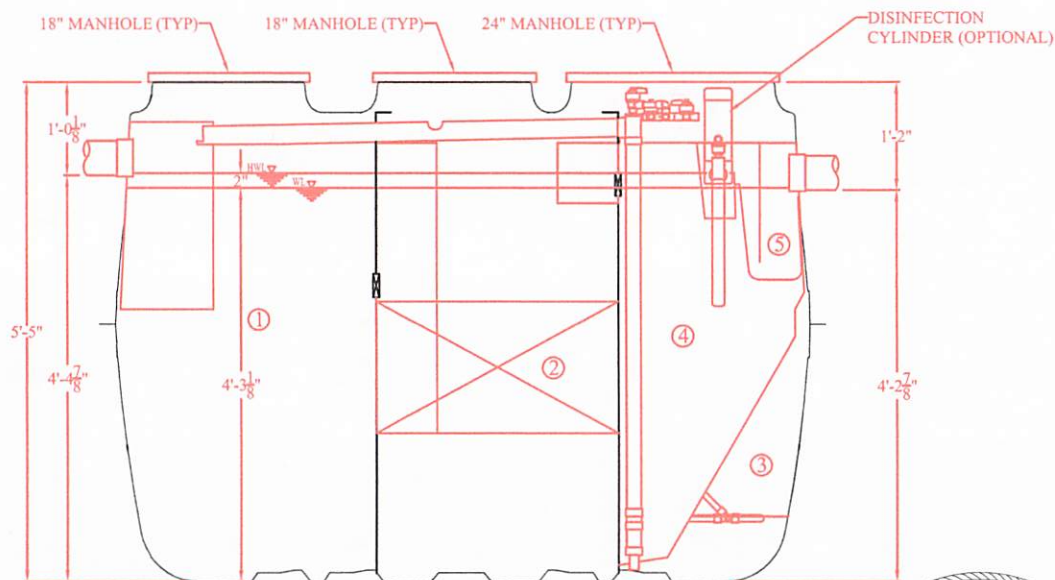
#118645



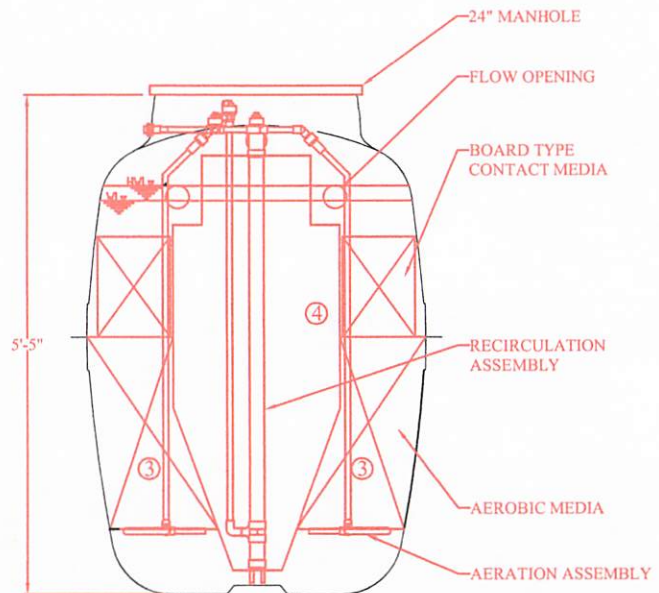
OWNER:			ERIKA & AARON MITCHELL WORDEN			DRAWN BY:			EJS III								
STREET ADDRESS:			578 GHOST DANCER														
LEGAL DESC:			SEE ATTACHED DEED						ACREAGE:			23.01					
PREPARED BY:			GREG W. JOHNSON, P.E. F#002585			SCALE:		N.T.S.		DATE:		9/26/2024		REVISED:		8/4/2025	



PLAN VIEW



SECTION A-A VIEW



SECTION B-B VIEW

	CHAMBER	Volume (gal)
①	Sedimentation Chamber	277
②	Anaerobic Filtration Chamber	278
③	Aerobic Contact Filtration Chamber	127
④	Storage Chamber	63
⑤	Disinfection Chamber	4
Total Volume		749

SPECIFICATIONS			
Anaerobic Media	PP / PE	Filling Rate	32%
Board Type Aerobic Media	PVC / PP / PE	Filling Rate	16%
Aerobic Media	PP / PE	Filling Rate	57%
Blower	2.8 cfm		
Tank	FRP		
Piping	PVC / PP / PE		
Access Covers	Plastic / Cast Iron		
Disinfectant (Optional)	Chlorine Tablets		



CE-7A Structural Drawing

DATE: 03/21/2014 SCALE: 1/2" = 1"

Handwritten notes:
F25B5
09/13/2014

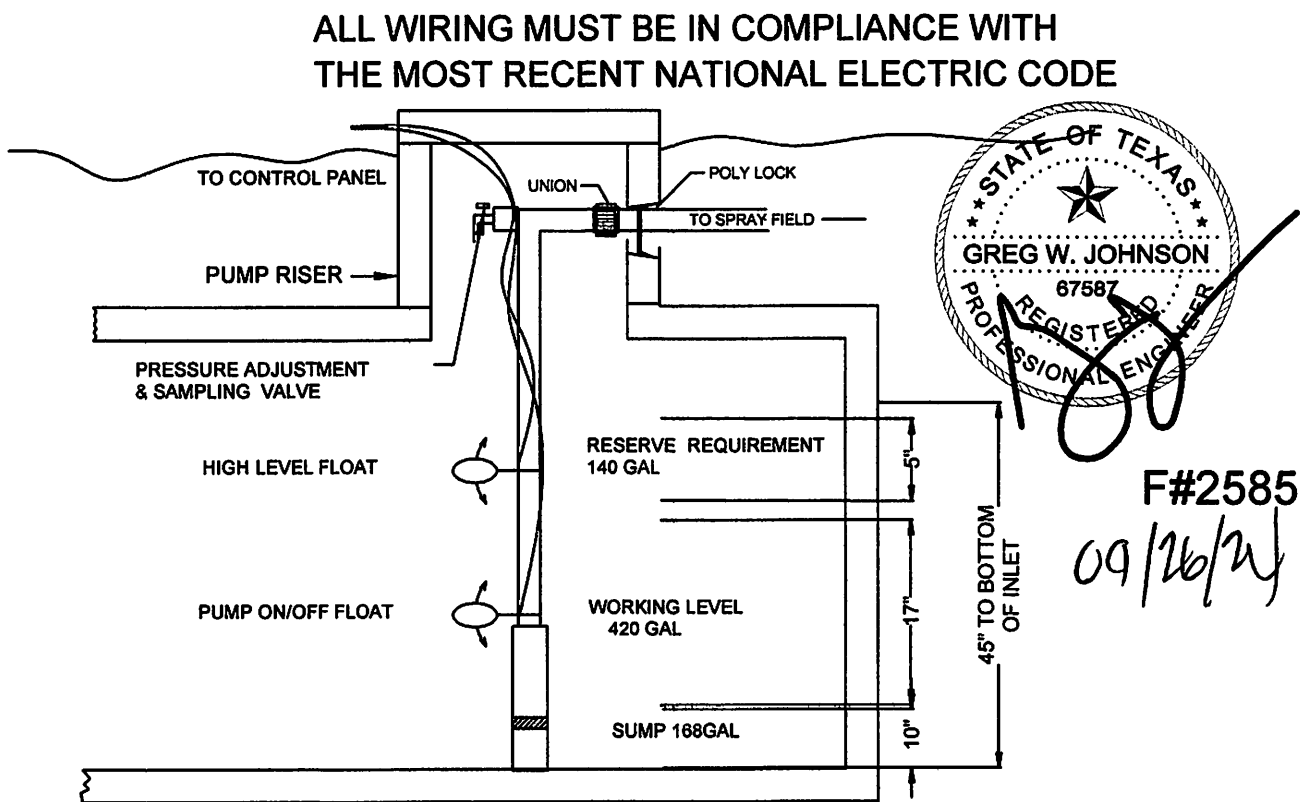
TANK NOTES:

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
AK1000 GAL PUMP TANK

Environmental Series Pumps

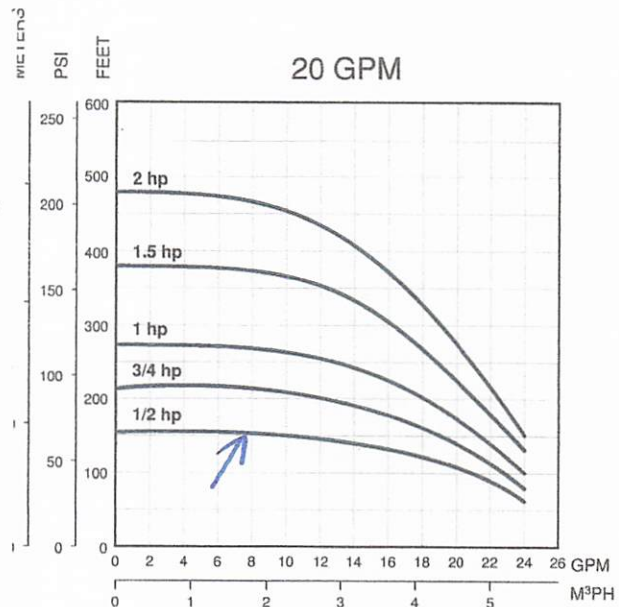
Thermoplastic Performance

LOW ANGLE NOZZLE PERFORMANCE CHART

Nozzle	PSI	Radius	GPM
#1	30	22'	1.5
	40	24'	1.7
	50	26'	1.8
	60	28'	2.0
#3	30	29'	3.0
	40	32'	3.1
	50	35'	3.5
	60	37'	3.8
#4	30	31'	3.4
	40	34'	3.9
	50	37'	4.4
	60	38'	4.7
#6	40	38'	6.5
	50	40'	7.3
	60	42'	8.0
	70	44'	8.6

KRAIN
Pro-Plus

*



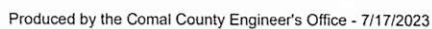
Thermoplastic Units Ordering Information

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



VOID

23.01 ACRES - SEE
ATTACHED DEED

SPRAY AREA = 6842sf
X= TEST HOLES

AK - 1000 GAL.
PUMP TANK

FUJI CLEAN - CE7A
AEROBIC TREATMENT
PLANT

PROPOSED
WELL

DRIVEWAY

6 BORN RES.
4500sf

PATIO

SLOPE CHANGE

40%

R33'

R33'



OWNER: ERIKA & AARON MITCHELL WORDEN		DRAWN BY: EJS III	
STREET ADDRESS: 578 GHOST DANCER			
LEGAL DESC: SEE ATTACHED DEED		ACREAGE: 23.01	
PREPARED BY: GREG W. JOHNSON, P.E. F#002585	SCALE: 1"=50'	DATE: 9/26/2024	REVISED:

VOID

23.01 ACRES -
SEE ATTACHED
DEED



OWNER: ERIKA & AARON MITCHELL WORDEN		DRAWN BY: EJS III	
STREET ADDRESS: 578 GHOST DANCER			
LEGAL DESC: SEE ATTACHED DEED		ACREAGE: 23.01	
PREPARED BY: GREG W. JOHNSON, P.E. F#002585	SCALE: N.T.S.	DATE: 9/26/2024	REVISED:

From: [Ritzen,Brenda](#)
To: [Traci Field; "\(gregjohnsonpe@yahoo.com\)"](#)
Subject: Permit 118465
Date: Friday, May 30, 2025 4:24:00 PM
Attachments: [image001.png](#)

Re: Erika Worden & Aaron Mitchell Worden
23.01 acres, 578 Ghost Dancer
Application for Permit for Authorization to Construct an On-Site
Sewage Facility (OSSF)

Traci / Greg :

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

1.  Both property owners must sign the septic permit application.
2. Revise as needed and resubmit.

Thank you,



Brenda Ritzen
Environmental Health Coordinator
195 David Jonas Dr.
New Braunfels, TX 78132
DR:OS00007722
830-608-2090
www.cceo.org

Recorded by:
TEXAS NATIONAL TITLE

36 T-139022 MF

Special Warranty Deed with Vendor's Lien

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: December 4, 2020

Grantor: Dallas Baptist University

Grantor's Mailing Address: 3000 Mountain Creek Pkwy.
Dallas, TX 75211

Grantee: Erika Worden and Aaron Mitchell Worden

Grantee's Mailing Address: 315 Silver Crescent Circle
Spring TX 78380

Consideration: Cash and a note of even date executed by Grantee and payable to the order of Capital Farm Credit, ACA, as Agent/nominee (hereinafter "Lender") in the principal amount of Two Hundred Sixty-Six Thousand Nine Hundred and No/100 DOLLARS (\$266,900.00). The note is secured by a first and superior vendor's lien and superior title retained in this deed for the benefit of said Lender and the same are hereby transferred and assigned to said Lender and by a first-lien deed of trust of even date from Grantee to Ben R. Novosad, trustee.

Property (including any improvements):

23.01 acres of land, more or less, out of the Z. WILLIAMSON SURVEY NO. 944, ABSTRACT 937 and the C.E. DAVIDSON SURVEY NO. 943, ABSTRACT 831, Comal County, Texas, being out of a 51.598 acre tract conveyed to Dallas Baptist University by General Warranty Deed recorded in Document No. 202006000334 of the Official Public Records of Comal County, Texas. Said 23.01 acres being more particularly described in Exhibit "A-1" attached hereto.

Reservation by Grantor of the subsurface mineral estate, including oil, gas, and other minerals in and under the Property.

Exceptions to Conveyance and Warranty:

This conveyance is made and accepted subject to all restrictions, covenants, conditions, rights-of-way, assessments, outstanding royalty and mineral reservations and easements, if any, affecting the above described property that are valid, existing and properly of record, as reflected by the records of the County Clerk of the aforesaid County, and subject further to the taxes for the year 2020 and subsequent years.

Grantor, for the Consideration and subject to the Reservations from Conveyance and the Exceptions to Conveyance and Warranty, grants, sells, and conveys to Grantee the Property, together with all and singular the rights and appurtenances thereto in any way belonging, to have and to hold it to Grantee

36-T-139022/MF

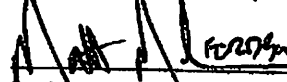
Recorded By Texas National Title

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 when the claim is by, through, or under Grantor but not otherwise, except as to the Reservations from Conveyance and the Exceptions to Conveyance and Warranty.

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.

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

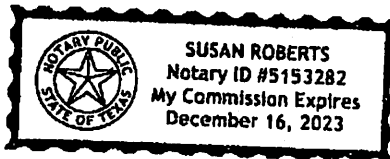
Dallas Baptist University,
a Texas non-profit corporation



Dr. Matt Murrah, Vice President for Finance and
Graduate Affairs

STATE OF TEXAS)
COUNTY OF Dallas)

This instrument was acknowledged before me on November 30, 2020, by Dr. Matt Murrah, as Vice President for Finance and Graduate Affairs, of Dallas Baptist University, a Texas non-profit corporation, on behalf of said entity.





Notary Public, State of Texas

Return to:

3000 Mountain Creek Pkwy
Dallas, TX 75211
Erica Warden
31 S Silver Crescent Circle
Spring, TX 77380

36-T-139022/MF

Recorded By Texas National Title

EXHIBIT "A-1"

FIELD NOTES
23.01 ACRE TRACT

STATE OF TEXAS

COUNTY OF COMAL

Field notes of a 23.01-acre tract of land, being out of a 51.598-acre tract of land conveyed from Robert and Jane Gunn to Dallas Baptist University by General Warranty Deed dated December 30, 2019 and recorded in Document No. 202006000334 of the Official Public Records of Comal County, Texas;

Said 23.01-acre tract is comprised of approximately 20.78 acres of the Z. Williamson Survey No. 944, Abstract 937, and approximately 2.23 acres out of the C.E. Davidson Survey No. 943, Abstract 831, is situated in Comal County, Texas, approximately 4 miles northeast of the city of Canyon Lake, and is described by metes and bounds as follows:

Beginning at a cotton spindle found in the centerline of Ghost Dancer Road, at the northwest corner of a 28.46-acre tract of land conveyed from Dallas Baptist University to Tod Campbell described by Special Warranty Deed with Vendor's Lien dated September 3, 2020 and recorded in Document No. 202006038133 of the Official Public Records of Comal County, Texas; for the northeast corner of this tract;

Thence South $11^{\circ}34'30''$ West along the west line of said 28.46-acre tract and east line of this tract, a distance of 950.91 feet to a $\frac{1}{2}$ " iron rod found at an angle corner of said 28.46-acre tract, for an angle corner of this tract;

Thence South $04^{\circ}59'29''$ East continuing along the west line of said 28.46-acre tract and east line of this tract, a distance of 1022.34 feet to a calculated point in the approximate centerline of a creek; in the north boundar of a 92.50-acre tract of land conveyed from Jane C. Gunn to Robert Gunn, et ux by General Warranty Deed dated February 28, 2007 and recorded in Document No. 200706012809 of the Official Records of Comal County, Texas; at the southwest corner of said 28.46-acre tract, for the southeast corner of this tract; whence a $\frac{1}{2}$ " iron rod found bears South $06^{\circ}49'39''$ East, a distance of 1.16 feet;

Thence in a generally westerly direction along the approximate centerline of said creek, the north boundary of said 92.50-acre tract, and south boundary of this tract as follows:

North $54^{\circ}09'49''$ West, a distance of 184.16 feet to a calculated point,

North $70^{\circ}21'48''$ West, a distance of 69.00 feet to a $\frac{1}{2}$ " iron rod found,

South $45^{\circ}28'55''$ West, a distance of 71.45 feet to a $\frac{1}{2}$ " iron rod found,

South $15^{\circ}24'28''$ West, a distance of 110.62 feet to a $\frac{1}{2}$ " iron rod found,

North $86^{\circ}21'42''$ West, a distance of 167.97 feet to a $\frac{1}{2}$ " iron rod found,

North $64^{\circ}00'26''$ West, a distance of 174.32 feet to a calculated point,

North $47^{\circ}50'12''$ West, a distance of 187.97 feet to a calculated point at southeast corner of a 10.013-acre tract of land conveyed from James L. McAdams to Nathaniel J. Roberts and Cynthia S. Roberts by Warranty Deed with Vendor's Lien dated January 30, 1998 and recorded in Document No. 9806002472 of the Official Records of Comal County, Texas; in the north boundary of said 92.50-acre tract, for the southwest corner of this tract; whence a 6" cedar fence angle post bears North $75^{\circ}17'21''$ East, a distance of 50.78 feet;

Thence North $14^{\circ}33'19''$ East along the east line of said 10.013-acre tract and west line of this tract, at 10.48 feet pass a $\frac{1}{2}$ " iron rod found, at 222.52 feet pass a $\frac{1}{2}$ " iron rod found, at 1735.40 feet pass a $\frac{1}{2}$ " iron rod found, at 1851.55 feet pass a $\frac{1}{2}$ " iron rod found, in all a distance of 1881.75 feet to a calculated point in the centerline of said Ghost Dancer Road, at the northeast corner of said 10.013-acre tract, for the northwest corner of this tract;

Thence South $67^{\circ}18'15''$ East along the centerline of said Ghost Dancer Road and north line of this tract, a distance of 126.78 feet to a 60D nail found for an angle corner in the north line of this tract;

FIELD NOTES
23.01 ACRE TRACT

Thence South 87°53'56" East, continuing along the centerline of said Ghost Dancer Road and north line of this tract, a distance of 270.43 feet to the point of beginning, containing 23.01 acres of land, more or less, subject to all easements of record.

Bearing Basis hereon is Texas State Plane Coordinate System, Reference Frame North American Datum 1983 (2011) (EPOCH 2010.0000), as determined from Global Navigation Satellite System (GNSS) survey equipment by Static, Virtual Reference System (VRS) network and or Real Time Kinematic (RTK). Distances shown hereon are shown as grid Texas State Plane Coordinate System distances.

I, Jason McMillan, Registered Professional Land Surveyor of Texas, do hereby state that this description represents an actual survey made on the ground this the 16th day of November 2020.



A handwritten signature in black ink, appearing to read "Jm".

Registered Professional Land Surveyor
Texas Registration No. 6279

Job # 20110021

Filed and Recorded
Official Public Records
Bobbie Koepp, County Clerk
Comal County, Texas
12/09/2020 09:35:10 AM
LAURA 4 Pages(s)
202006055477



A handwritten signature in black ink, appearing to read "Bobbie Koepp".



COMAL COUNTY
ENGINEER'S OFFICE

**OSSF DEVELOPMENT APPLICATION
CHECKLIST**

Staff will complete shaded items

		118645
<i>Date Received</i>	<i>Initials</i>	<i>Permit Number</i>

Instructions:

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

OSSF Permit

- ☒ Completed Application for Permit for Authorization to Construct an On-Site Sewage Facility and License to Operate
- ☒ Site/Soil Evaluation Completed by a Certified Site Evaluator or a Professional Engineer
- ☒ Planning Materials of the OSSF as Required by the TCEQ Rules for OSSF Chapter 285. Planning Materials shall consist of a scaled design and all system specifications.
- ☒ Required Permit Fee - 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

05/14/2025

Date

___ COMPLETE APPLICATION	
Check No. _____	Receipt No. _____

INCOMPLETE APPLICATION	
___ (Missing Items Circled, Application Refused)	