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)(G)(i) 285.32(b)(1)(C)(ii) 285.32(b)(1)(C)(ii) 285.32(b)(1)(D) 285.32(b)(1)(E) 285.32(b)(1)(E) 285.32(b)(1)(E) 285.32(b)(1)(E)(ii)(II) 285.32(b)(1)(E)(ii)(II) 285.32(b)(1)(E)(ii)(II)				
7	PRETREATMENT Grease Interceptors if required for commercial		285.34(d)				

**Inspector Notes:** 

	OSSF Inspection Sheet								
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) (II)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)(C) (ii)285.32(b)(1)(C) (ii)285.32(b)(1)(C) (ii)285.32(b)(1)(C) (ii)285.32(b)(1)(C) (ii)285.32(b)(1)(C) (ii)285.32(b)(1)(C) (ii)285.32(b)(1)(C) (ii)285.32(b)(1)(E)(iv)						
1	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								
	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)						

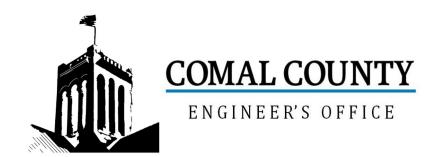
 $<sup>1/6/25\ \</sup>text{CA: System is operational to design. Leave tightline and waterline sleeving exposed to verify. Cover.\ 02/21/25\ \text{EG: }}$ 

Tight line sleeved, covered.

	- Cheking Notes Address 2nd Long 2nd 2nd Long 2nd 2nd Long 2nd							
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						
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	ADDUCATION ADDA Average tradellar						
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: 117639

Issued This Date: 08/19/2024

This permit is hereby given to: WUEST MILLENNIUM PARTNERS, LTD

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

26510 FM 3009

SAN ANTONIO, TX 78266

Subdivision: J. Landa S7574, A Hutzler S-687, G.W. Pl

Unit: 0
Lot: 0
Block: 0

Acreage: 167.5000

### 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.





## ON-SITE SEWAGE FACILITY APPLICATION

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

Date 4-2	-24		Permit Number	117639	
1. APPLICANT / AC	GENT INFORMATION				
Owner Name	WUEST MILLENNIUM PARTNERS LTD	Agent Name	GREG W. JOH	NSON, P.E.	
Mailing Address	c/o 23011 FM 306	Agent Address	170 Hollov	w Oak	
City, State, Zip	Canyon Lake, TX 78133	City, State, Zip	New Braunfels	s, TX 78132	
Phone #	830-935-4936	Phone #	hone # 830-905-2778		
Email	traci@psseptics.com	Email	gregjohnsonpe@	yahoo.com	
2. LOCATION					
Subdivision Name		Unit	Lot	Blo	ock
Survey Name / Abs	JOSEPH LANDA SUR NO 574, ANTO stract Number <sub>749,</sub> WILLIAM CLAREY SUR NO 759 8	N HUTZLER SUR NO 687 & JOSEPH THOMPSON S	GEORGE W PLEASAI UR NO 758 AC	NT SUR NO creage	167.497
	ATURAL BRIDGE CAVERNS ROAD (FM 3009)		) State	TX Zip	78266
3. TYPE OF DEVEL					
X Single Family	Residential				
Type of Cons	struction (House, Mobile, RV, Etc.) HOU:	SE			
Number of Be	edrooms 9				
Indicate Sq F	t of Living Area9768				
Non-Single Fa	amily Residential				
(Planning mate	rials must show adequate land area for doubling the	he required land needed	for treatment units a	and disposal a	rea)
Type of Facili	ity				
Offices, Facto	ories, Churches, Schools, Parks, Etc Indica	te Number Of Occupa	ants		
Restaurants,	Lounges, Theaters - Indicate Number of Sea	ts			
Hotel, Motel,	Hospital, Nursing Home - Indicate Number of				
	/RV Parks - Indicate Number of Spaces				
Miscellaneou	s				
9					
Estimated Cost of	f Construction: $$\frac{7,006,000}{}$ (	Structure Only)			
Is any portion of t	the proposed OSSF located in the United State	tes Army Corps of En	gineers (USACE) f	lowage ease	ement?
Yes X No	(If yes, owner must provide approval from USACE for	r proposed OSSF improver	ments within the USACE	E flowage easer	ment)
Source of Water	Public Private Well				
4. SIGNATURE OF	OWNER				
By signing this applica - The completed applicates. I certify that I approperty.	ation, I certify that: cation and all additional information submitted doe am the property owner or I possess the appropriate	es not contain any false e land rights necessary	information and does to make the permitted	not conceal a	any materia ats 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.

Page 1 of 2

Revised January 2021



# **ON-SITE SEWAGE FACILITY APPLICATION**

J. Landa S#574, Anton Hutzler S#687, George W. Pleasant S#749, William Clarey S#759, & Joseph Thompson S#758, being 167.497 acres 195 DAVID JONAS DR

195 DAVID JONAS DR NEW BRAUNFELS, TX 78132 (830) 608-2090 <u>WWW CCEO ORG</u>

Planning Materials & Site	Evaluation as Required (	Completed By	GREG W. JOHNSON, P.E.	
System Description	PROPRIETARY;	AEROBIC TREATMI	ENT AND SURFACE IRRIGATION	_
Size of Septic System Re	quired Based on Planning	Materials & Soil Evalua	tion	
Tank Size(s) (Gallons)	639 TRASH / 1447 EQ / 1 2086 P		Absorption/Application Area (Sq Ft)12,8	67
Gallons Per Day (As Per T	CEQ Table 111)	720		
(Sites generating more than	5000 gallons per day are red	quired to obtain a permit th	rough TCEQ.)	
Is the property located ov	er the Edwards Recharge	Zone? X Yes 1	ło	
(if yes, the planning materia	is must be completed by a Re	egistered Sanitarian (R.S.)	or Professional Engineer (P.E.))	
Is there an existing TCEC	approved WPAP for the	property? Yes	No	
•	certify that the OSSF design			
Is there at least one acre	per single family dwelling	as per 285.40(c)(1)?	Yes No	
If there is no existing WP	AP, does the proposed de	evelopment activity requi	re a TCEQ approved WPAP? 🔲 Yes 🔀 N	lo
			ions of the proposed WPAP. A Permit to Construct v he appropriate regional office.)	vill not
Is the property located ov	er the Edwards Contributi	ing Zone?  Yes	No	
Is there an existing TCEC	approval CZP for the pro	pperty? Yes X	No	
(if yes, the P.E. or R.S. shall	I certify that the OSSF design	n complies with all provision	ns of the existing CZP.)	
_	• •	• •	a TCEQ approved CZP? Yes No	
	I certify that the OSSF desig SF until the UP has been ap		ions of the proposed CZP. A Permit to Construct will reg	not be
Is this property within an	incorporated city?	es 🔀 No	STATE OF TEXT	
If yes, indicate the city:		····	GREG W. JOHNSON	
			FIRM #2585	
By signing this application	n, I certify that:			
- The information provide	d above is true and correct to	o the best of my knowledge		
- I affirmatively consent to	the online posting/public rel	lease of my e-mail address	associated with this permit application, as applicable	<b>).</b>
$/\gamma$			April 3, 2024	
Signature of Designer		Date	1 April 2, 2027	

Bobbie Koepp

#### **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.

1

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.

11

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):

<b>3</b>				
Unit/Phase/section	BLOCK	LOT		SUBDIVISION
NOT IN SUBDIVISION:	7.497 ACREAGE S	ISEPH LANDA SUR NO 5 UR NO 749, WILLIAM CL	74, ANTON HUTZLER SUR NO 687, GEORGI AREY SUR NO 759 & JOSEPH THOMPSON S	EWPLEASANT JURNO 78 JURVEY
The property is owned b	y (insert owner's fu	il name): WUE	ST MILLENNIUM PARTNERS LTI	<u> </u>
the initial two-year serv	ice policy, the owner	of an aerobic trea	ntract for the first two years. As tment system for a single family days or maintain the system	fter y
Upon sale or transfer o transferred to the buyer obtained from the Come	or new owner. A co	py of the planning	rmit for the OSSF shall be g materials for the OSSF can b	e
WITNESS BY HAND(S	ON THIS 2 D	· 🖊	2024 4 Wuest -MA	NAGER
Ofvner(s) signature(s)	wid	Alc		ANAGER
	WULST SWO	**	SCRIBED BEFORE ME ON TR	HIS 2 DAY OF
April	,20_24		FOR COMAL COUNTY CLERK RECORDIN	
Lurak			Filed and Recorded	
Notary Public Si	gnature		Official Public Reco	
<b>****</b>			Bobbie Koepp, Cour	nty Clerk
	E KILGORE	}	Comal County, Texa	
	133442611 sion Expires		06/18/2024 01:31:16	5 PM
November 1	10, 2025		TERRI 1 Pages(s)	)
(Notary Seal He	ere)	1	202406018265	
			<u> </u>	

# **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 two 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").
- 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)
- 6. 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.
- 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 \$\frac{\text{INCLUDED WITH SEPTIC}}{\text{CLUDED 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
WUEST MILLENNIUM PARTNERS LTD Print Name:
Signature: August Wheel
Signature: MWW Wheat
26510 NATURAL BRIDGE CAVERNS ROAD Client Address:
Client Phone Number: 210 - 651 - 6101
Email Address: bwuestenaturalbridge caverns. com
Contractor Luna Environmental LLC:
MP Signature: <u>Ryan Soidensticker</u>
MP NUMBER:0001708
Contract Date: LTO to 2 YEARS FROM LTO County: COMAL
Permit #:

# Greg W. Johnson, P.E.

170 Hollow Oak New Braunfels, Texas 78132 830/905-2778

April 3, 2024

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

RE- SEPTIC DESIGN
26510 FM 3009 (Natural Bridge Caverns Road)
SAN ANTONIO, TX 78266
WUEST MILLENNIUM PARTNERS, LTD

# Ms. Brenda Ritzen / Allyse Gros,

The referenced property is located within the Edwards Aquifer Recharge Zone. This property is exempt from a WPAP because it is not regulated activity according to §213.3 (27)(B)(v) "construction of single-family residence on lots that are larger than five acres, were no more than one single-family residence is located on each lot." To my knowledge no WPAP exists for this property.

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

Designed in accordance with Chapter 285, Subchapter D, §285.40,285.41, & 285.42, Texas Commission on Environmental Quality (Effective December 27, 2012).

Greg W. Johnson, P.E. No. 67587 / S.E. 115

170 Hollow Oak

New Braunfels, Texas 78132 - 830/905-2778

GREG W. JOHNSON
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67

# ON-SITE SEWERAGE FACILITY SOIL EVALUATION REPORT INFORMATION

Date Soil Survey Performed:	April 02, 2024	
Site Location:	167.497 ACRES	S - SEE ATTACHED DEED
Proposed Excavation Depth:	N/A	
Locations of soil boring o	r dug pits must be shown on the sit	at opposite ends of the proposed disposal area. se drawing. 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
12"	IV	CLAY				DRK. BROW
30"	ш	CLAY LOAM	> 30%	NONE OBSERVED	LIMESTONE @ 30"	REDDISH STONY

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

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

Date

# OSSF SOIL EVALUATION REPORT INFORMATION

Date: April 03, 2024	
Applicant Information:	
	Site Evaluator Information:
Name: WUEST MILLENNIUM PARTNERS, LTD.	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: New Braunfels State: Texas
Zip Code:	Zip Code: 78132 Phone & Fax (830)905-2778
Th	
Property Location:	Installer Information:
Lot Edition Unit Blk Subd. Street Address: 26510 NATURAL BRIDGE CAVERNS R	Name:
City: SAN ANTONIO Zip Code: 7826	
Additional Info.: 167.497 ACRES - SEE ATTACHED DEE	
Additional Into., 10.447/ MCRED - GED AT I MORED BEE	Zip Code: Phone
Topography: Slope within proposed disposal area:	
Presence of 100 yr. Flood Zone:	YES NO X
Existing or proposed water well in nearby area.	YES X NO
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 Sp	
	1ay 1111gation.
Commercial	
Q = GPD	
Residential Water conserving fixtures to be utilized?	
Number of Bedrooms the septic system is sized for:	
Q gal/day = (Bedrooms +1) * 75 GPD - (20% reduction	n for water conserving fixtures)
Q = (9 + 1)*75-(20%) = 720	NOTE: 9 BDRM RES. @600 GPD USING A
Trash Tank Size 639 - 1447 Gal.	DECICN DATE OF 720CDD
TCEQ Approved Aerobic Plant Size 1500	
· · · ·	<u>.064</u> = <u>11250</u> sq. ft.
Application Area Utilized = 12,867 sq. ft.	edicalest 0.5 IID 10.0 D.M. acrica an acricalant)
Pump Requirement Gpm @ 41 Psi (Representation of the property of the pump Requirement ON DEMAND or X	
	TIMED TO DOSE IN PREDAWN HOURS cal/inch.
Reserve Requirement = 240 Gal. 1/3 day flow	
Alarms: Audible & Visual High Water Alarm & Visua	
With Chlorinator NSF/TCEQ APPROVED	An I ump marrunction
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 CHA (REGARDING RECHARGE FEATURES), TEXAS CO	APIEK 285, SUBCHAPIEK D, §285.30, & §285.40
(EFFECTIVE DECEMBER 29, 2016)	SMINISSION OF ENVIRONMENTAL QUALITY
	NE OF TEX
/	102/71/5
OPPO W TOTAL PROPERTY OF THE P	The state of the s
GREG W. JOHNSON, P.E. F#002585 - S.E. 11561	DATE GREG W. JOHNSON
	Po Pen Jell W
	FIRM #2585
	ONAL

## **AEROBIC TREATMENT PLANT**

DESIGNED FOR: WUEST MILLENNIUM PARTNERS, LTD c/o 23011 FM 306 CANYON LAKE, TX 78133

### **SITE DESCRIPTION:**

Located in the Joseph Land S#574, Anton Hutzler S#687, George W. Pleasant S#749, William Clarey S#759, & Joseph Thompson S-758, at 26510 Natural Bridge Caverns Road, this system will serve a nine bedroom residence (9768 sf.). Native grasses, Mountain Cedar and live oak trees are located throughout this lot. (See Soil Evaluation Report). An aerobic treatment plant with spray irrigation will serve these conditions.

## **PROPOSED SYSTEM:**

A 3 or 4 inch SCH-40 pipe discharges from the residence into a 639 gallon trash/1447 gallon flow equalization tank fitted with dual effluent pumps controlled by a float switches, dual alternating controller and a cycle timer.. A Grasslin Model 60A810 cycle timer will be installed allowing the distribution to the ATU every two hours with a 15 minute run time at a rate of four gallons per minute by a bypass valve and throttling valve on the 2" SCH -40 distribution line to a Maxx Air M-1500 1500gpd aerobic plant. After treatment effluent continues to a 2086 gallon pump tank. Effluent is treated by a NSF/TCEQ approved liquid chlorinator prior to discharge to the field. The pump tank contains dual alternating 0.5 HP Ashland CPM effluent pumps. A bypass valve in the pump chamber will maintain manifold pressure at a maximum of 40 psi to prevent aerosols and relieve excess pressure and volume and also serve as a sampling point during routine maintenance. Distribution is through a 1" purple Sch-40 manifold to a series of low angle (13 deg. or less) pop-up sprinkler heads, each spraying as per the attached schematic only in the predawn hours. Spray area will be maintained with vegetation.

Tank must have at grade risers on each opening with watertight caps that must be at least 65# or have a padlock or can only be removed with tools. A secondary plug, cap, or suitable restraint must be provided below riser cap to prevent tank entry should the cap be damaged or removed, in compliance with Chapter §285.38.

## **SYSTEM COMPONENTS:**

3"or 4" Sch-40 sewer line

Two way cleanouts

639 gal trash tank

1447 gallon Equalization Tank w/ dual alternating 0.4 hp Liberty LE 40 effluent pumps.

Maxx Air M-1500 1500 gpd Aerobic Treatment Plant (TCEQ Approved)

Liquid chlorinator NSF/TCEQ approved

2086 gallon pump tank w/ dual alternating 0.5 HP Ashland-Series-20+CPM5 effluent pumps or equivalent

K-RainPro Plus pop-up rotary sprinkler heads w/ No. 3 low angle nozzles and purple non-potable water lids.

1" SCH-40 PVC PURPLE discharge manifold.

Alarms: Audible & visual high water level alarm & air pump malfunction alarm

Timed Dual alternating controller on each pump tank w/ manual reset

Grasslin Model 60A810 cycle timer controlling each pump tank

Note: All electrical wiring must be in conduit

### **PIPE AND FITTINGS:**

All pipes and fittings in this aerobic system shall be schedule 40 PVC. All joints shall be sealed with approved solvent-type PVC cement. The manifold shall be 1" in diameter and be colored purple. Well pump capable of providing at least 12.4 gpm @ 41 psi head, such as the 0.5 hp effluent pump (CPM), shall be utilized for pumping effluent.

#### TANK NOTES:

- The bottom of the excavation for the tanks shall be level and free of large rocks and debris.
- Tank to be set level on a minimum 4 inch layer of sand, sandy loam, clay loam, or pea gravel.
- Risers are required on tank inspection ports as per 30 TAC 285.38 (9/1/2023). This includes access
  limitation (<65lbs lid or hardware secured lid), inspection and cleanout ports shall have risers over
  the port openings which extend to a minimum of two inches above grade. A secondary plug, cap, or
  other suitable restraint system shall be provided below the riser cap to prevent tank entry if the cap
  is unknowingly damaged or removed. Fencing recommended around treatment tanks to limit public
  access.</li>
- All openings in the tank must be properly sealed to prevent the escape of wastewater, and/or to prevent the infiltration of water.
- Tanks must be filled with water for at least 24 hours to test for leaks and structural integrity.

#### LANDSCAPING

Disposal area must be seeded with a mix of rye and Bermuda grasses prior to system operation. It is recommended that a good stand of vegetation be established prior to system operation.

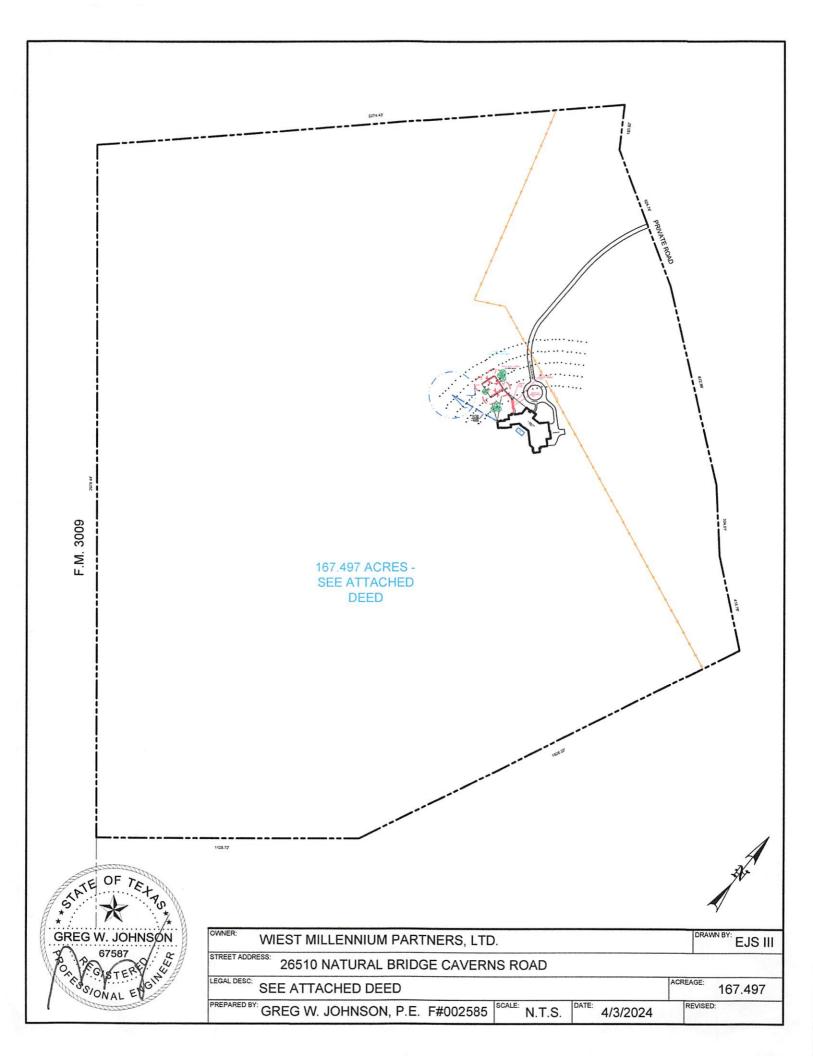
Designed in accordance with Chapter 285, Subchapter D, §285.30 and §285.40 Texas Commission on Environmental Quality (Effective December 29, 2016).

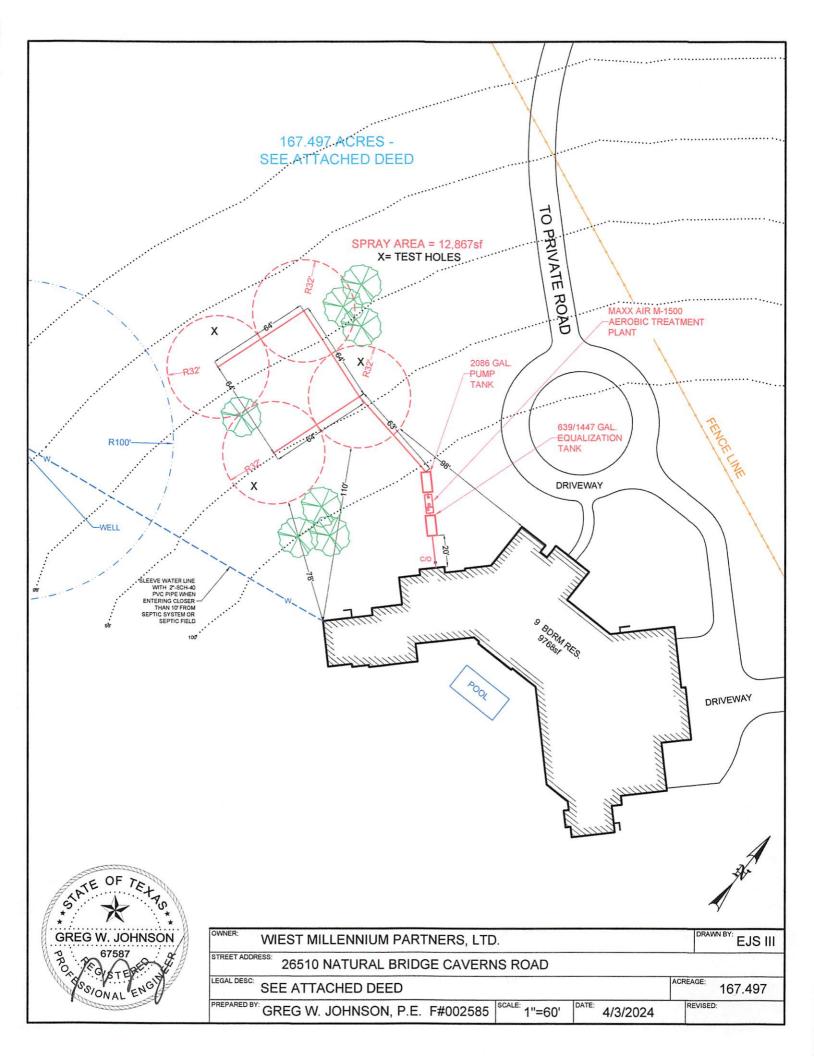
Greg W. Johnson, P.E. No. 67587, F#2585

170 Hollow Oak

New Braunfels, Texas 78132

(830)905-2778

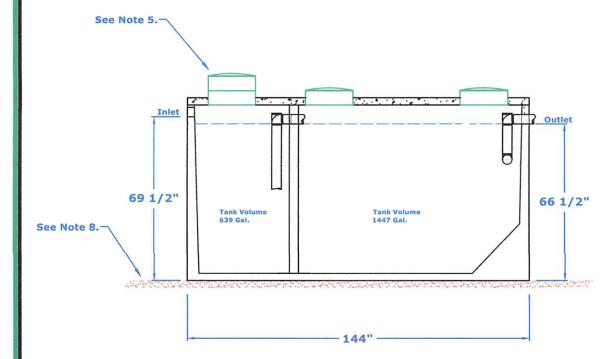






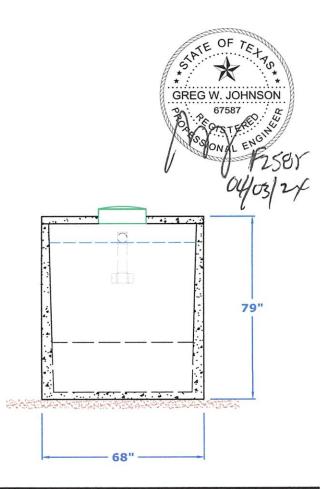
#### **MINIMUM EXCAVATION DIMENSIONS:**

Width: 80" Length: 156"



#### **GENERAL NOTES:**

- 1. Tank structure material to be precast concrete and steel.
- 2. Maximum burial depth is 30" from slab top to grade.
- Weight = 16,600 lbs.
- 4. Tank capacity is 2,086 Gal. (639 trash/1447 EQ tank)
- 20" Ø acess riser w/ lid (Typical 3). Optional extension risers available.
- 6. 4" min. compacted sand or gravel pad by Contractor



2086 gallon tank 639 trash / 1447 EQ tank

Model: 2086 gallon

November 2011 By: gwj

Scale:

 All Dimensions subject to allowable specificati tolerances.

Dwg. #: 2086 tank



Advantage Wastewater Soli 444 A Old Hwy No 9 Comfort, TX 78013 830-995-3189 fax 830-995-4051

# **TANK NOTES:**

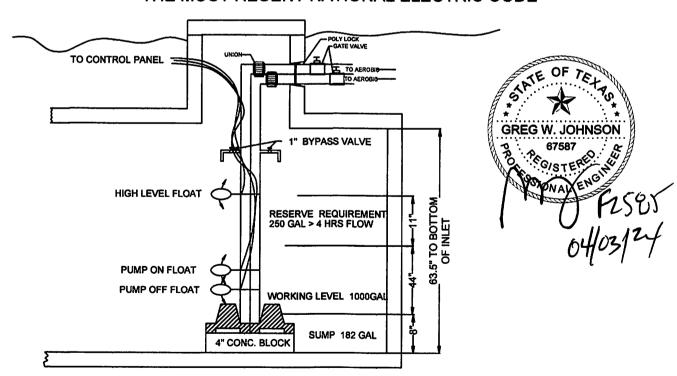
Tanks must be set to allow a minimum of 1/8" per foot fall from building.

Tightlines to the tank shall be SCH-40 PVC.

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

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

ALL WIRING MUST BE IN COMPLIANCE WITH THE MOST RECENT NATIONAL ELECTRIC CODE

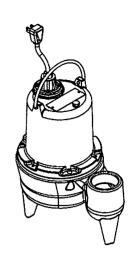


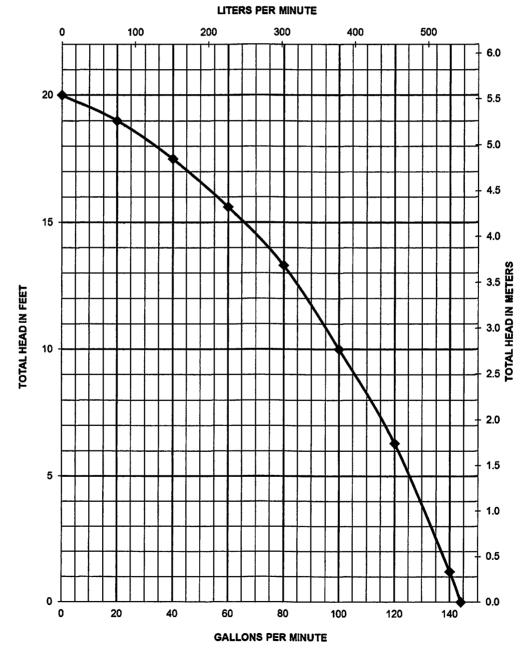
EQUALIZATION TANK 1447 GAL PUMP TANK VOLUME = 22.8 GAL/IN



# **Pump Specifications**

LE40 Series
4/10 HP Submersible Sewage Pump







# Texas Commission on Environmental Quality On-Site Sewage Facility Program

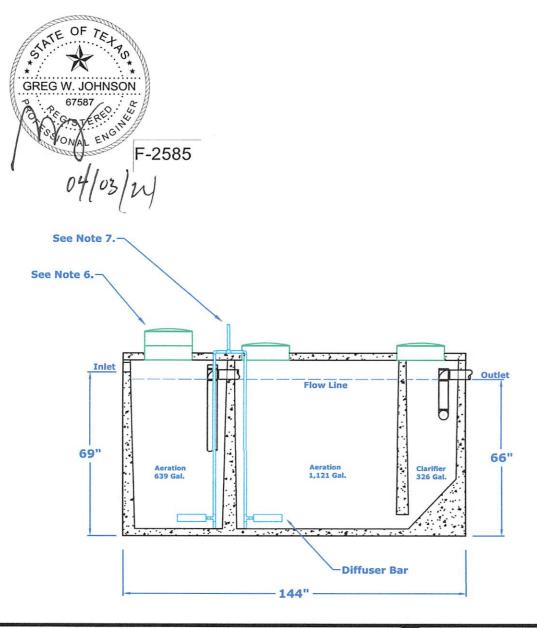
# Approved Product - Treatment Unit

Product Name:	
Model Name:	RECEIVED
Manufacturer:	By Brenda Ritzen at 12:26 pm, Aug 19, 2024
Product Type:	
Capacity:	
Contact:	
Address:	
Phone:	
Website:	
<u>Technical Notes</u>	
Restrictions	
Certifying Agency:	
Certification Standard:	

# Texas Commission on Environmental Quality On-Site Sewage Facility Program

# Approved Product - Treatment Unit

Product Name:	
Model Name:	RECEIVED
Manufacturer:	By Brenda Ritzen at 1:12 pm, Jul 25, 202
Product Type:	
Capacity:	
Contact:	
Address:	
Phone:	
Website:	
<u>Technical Notes</u>	
Restrictions	
Certifying Agency:	
Certification Standard:	

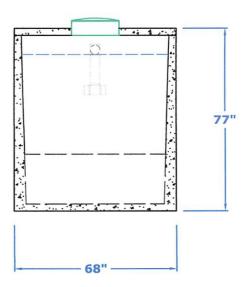


#### **GENERAL NOTES:**

- Plant structure material to be precast concrete and steel.
- Maximum burial depth is 30" from slab top to grade.
- Weight = 16,600 lbs.
- Treatment capacity is 1,500 GPD.
- BOD Loading = 4.50 lbs. per day.
- 20" Ø acess riser w/ lid (Typical 3). Optional extension risers available.
- Sch. 40 PVC Air Line to Maxx Air M-1500 Air Compressor (Max. 50 Lft from Plant).
- Requires minimum 1,000 gallon trash tank unless otherwise specified by engineering.

#### MINIMUM EXCAVATION DIMENSIONS:

Width: 80" Length: 156"



# MAXX AIR M-1500 Duel Aeration **Aerobic Treatment Plant (Assembled)**

Model: M1500

By: A.S. \* All Dimensions subject to allowable specification

NOV, 2015

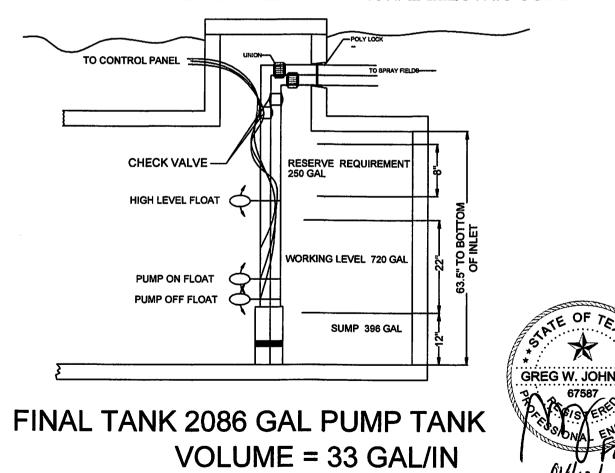
Dwg. #: ADV-M1500-2

Advantage Wastewater Solutions IIc. 444 A Old Hwy No 9 Comfort, TX 78013 830-995-3189 fax 830-995-4051

# **TANK NOTES:**

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

# ALL WIRING MUST BE IN COMPLIANCE WITH THE MOST RECENT NATIONAL ELECTRIC CODE



# CISTERN PUMPS

# **CPM Series**

# **Ashland Pump - CPM Series**

The Ashland Pump CPM Series is designed to operate in filtered effluent/gray water applications. The bottom suction design allows for maximum drawdown of fluid and the hydraulic stages are able to pass 1/8" solids without damage to the pump.

Installations in cistern tanks, rain basin catchments or anywhere drawdown levels need to be maximized are ideal applications for the Ashland Pump CPM Series.

## **APPLICATIONS**

- · Filtered Effluent Water Pumping
- Gray Water Pumping
- Water Feature / Aeration Applications
- Rain Water Basin Applications

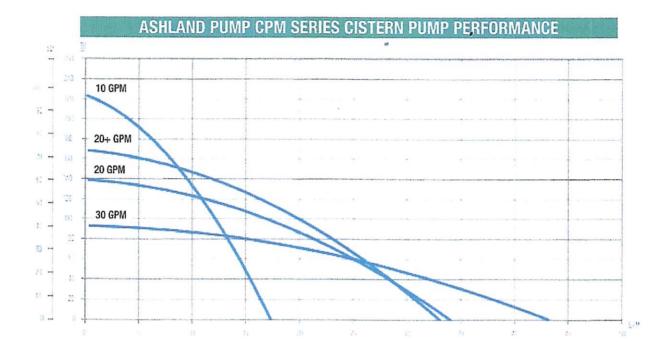
## **FEATURES**

- Bottom suction design for maximum drawdown
- Able to pass 1/8" solids
- Available in 10, 20 and 30 GPM flow rates
- ½ HP, 115V and 230V single phase motors
- Heavy duty discharge with stainless steel internal threads
- 600 Volt, 10' SJ00W jacketed lead
- · High shut-off pressure
- Quiet operation
- · Standard removable base for stable mounting

## **ORDERING INFORMATION**

CPM SERIES CISTERN PUMP						
Model/Order No.	GPM	HP	Voltage/Ph.	Stage Count	Length (in.)	Shipping Wt. (lbs.)
10CPM5-115	10		115/1	7	26	17
10CPM5-230	10		230/1	7	26	17
20CPM5-115	20		115/1	5	25	16
20CPM5-230	20	1/2	230/1	5	25	16
20+CPM5-115	20+	.,.	115/1	6	26	17
20+CPM5-230	20+		230/1	6	26	17
30CPM5-115	30		115/1	4	25	16
30CPM5-230	30		230/1	4	25	16







# Low Angle Performance Data

NOZZLE	PRE	SSURE		RAD	IUS	FLOW	RATE	
NOZZEL	PSI	kPa	Bars	Ft.	M.	GPM	L/M	M³/H
#1.0	30	207	2.1	22	6.7	1.2	4.5	.27
	40	276	2.8	24	7.3	1.7	6.4	.39
	50	345	3.4	26	7.9	1.8	6.8	.41
	60	414	4.1	28	8.5	2.0	7.6	.45
#3.0	30	207	2.1	29	8.8	3.0	11.4	.68
#5.0	40	276	2.8	32	9.8	3.1	11.7	.70
	50	345	3.4	35	10.7	3.5	13.2	.80
	60	414	4.1	37	11.3	3.8	14.4	.86
#4.0	30	207	2.1	31	9.4	3.4	12.9	.77
#4.0	40	276	2.8	34	10.4	3.9	14.8	.89
	50	345	3.4	37	11.3	4.4	16.7	1.00
	60	414	4.1	38	11.6	4.7	17.8	1.07
#6.0	40	275	2.8	38	11.6	6.5	24.6	1.48
#0.0	50	344	3.4	40	12.2	7.3	27.7	1.66
	60	413	4.1	42	12.8	8.0	30.3	1.82
	70	482	4.8	44	13.4	8.6	32.6	1.96

\*All precipitation rates calculated for 180° operation. For the precipitation rate for a 36



PUMP

Honest, Professional, Dependable

1899 Cottage Street, Ashland, Ohio 44805 Telephone: 855 281-6830 • Fax: 877 326-1994 • ashlandpump.com

# STATE OF TEXAS WELL REPORT for Tracking #642097

Owner:

**Wuest Millennium Partners, LTD-**

**Brad Wuest** 

Address:

26495 Natural Bridge Caverns Rd

San Antonio, TX 78266

Well Location:

26495 Natural Bridge Caverns Rd

San Antonio, TX 78266

Well County: Comal Owner Well #:

EAA200546 CT556

Grid #:

68-22-5

Latitude:

29° 41' 09.8" N

Longitude:

098° 19' 16.8" W

Elevation:

974 ft. above sea level

Type of Work:

**New Well** 

Proposed Use:

**Domestic** 

Drilling Start Date: 4/4/2023

Drilling End Date: 4/10/2023

Borehole:

Diameter (in.) Top Depth (ft.) Bottom Depth (ft.) 13 0 8 9 8 1275

**Drilling Method:** 

**Air Rotary** 

**Borehole Completion:** 

**Open Hole** 

Annular Seal Data:

Top Depth (ft.)	Bottom Depth (ft.)	Description (number of sacks & material
0	20	Cement 11 Bags/Sacks
20	660	Bentonite 94 Bags/Sacks
660	760	Cement 33 Bags/Sacks

Seal Method: Tremie

Distance to Property Line (ft.): 50+

Sealed By: Driller

Distance to Septic Field or other concentrated contamination (ft.): 150+

Distance to Septic Tank (ft.): 50+

Method of Verification: Owner

**Surface Completion:** 

**Surface Sleeve Installed** 

Surface Completion by Driller

Water Level:

370 ft. below land surface on 2023-04-10

Measurement Method: Electric Line

Packers:

Plastic at 760 ft.

Rubber at 760 ft. Rubber at 765 ft.

Paper at 1150 ft.

Type of Pump:

**Submersible** 

Well Tests:

**Estimated** 

Yield: 15-20 GPM

Strata Depth (ft.)

Water Type

Water Quality:

1060 - 1160

**Lower Glen Rose-Cow Creek** 

Chemical Analysis Made: No

Did the driller knowingly penetrate any strata which

contained injurious constituents?: No

Certification Data:

The driller certified that the driller drilled this well (or the well was drilled under the driller's direct supervision) and that each and all of the statements herein are true and correct. The driller understood that failure to complete the required items will result in the report(s) being returned for completion and resubmittal.

Company Information:

**Kutscher Drilling, LTD** 

3810 Hunter Road San Marcos, TX 78666

**Driller Name:** 

**Derek Scott** 

License Number:

59574

**Apprentice Name:** 

**Cody Ridgeway** 

Apprentice Number:

61241

Comments:

No Data

# Lithology: DESCRIPTION & COLOR OF FORMATION MATERIAL

Top (ft.)	Bottom (ft.)	Description
0	1	Top Soil & Loose Rock
1	10	Hard White Limestone
10	20	Yellow Limestone & Red Clay
20	160	Tan Limestone & Red Clay
160	170	Tan Limestone
170	240	Tan Limestone & Red Clay
240	260	Light Brown & Grey Clay
260	320	Very Broken- Lost Returns
320	540	Smooth Drilling
540	1275	No Returns

# Casing: BLANK PIPE & WELL SCREEN DATA

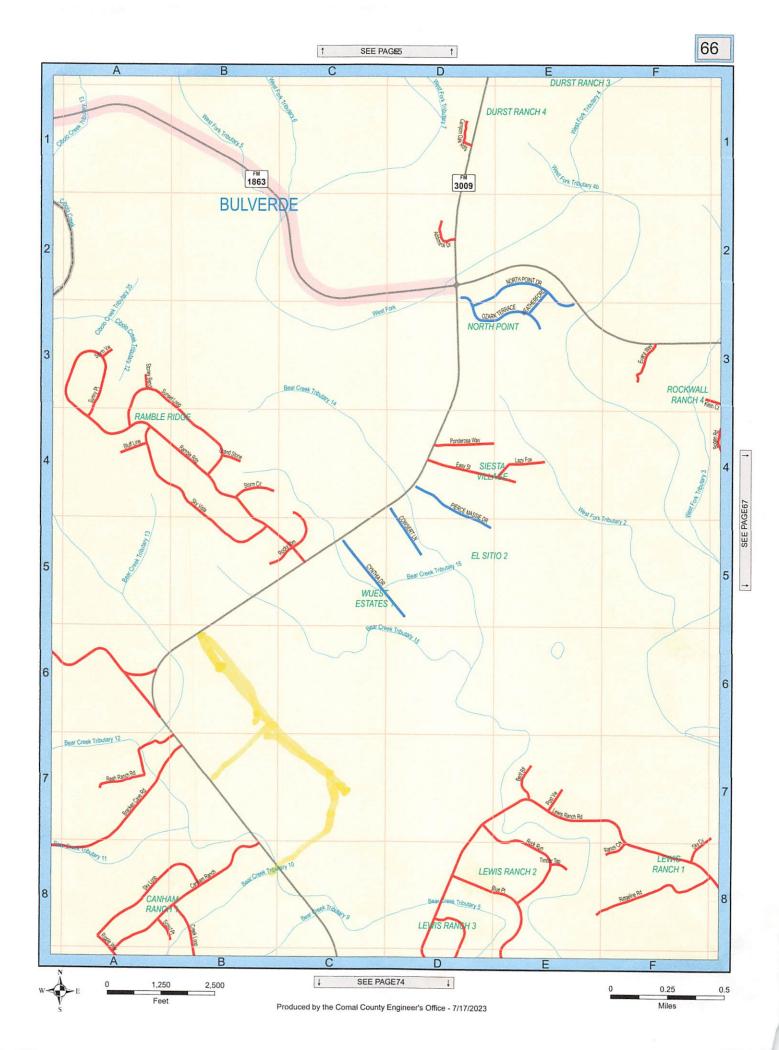
Dla (in.)	Туре	Material	Sch./Gage	Top (ft.)	Bottom (ft.)
4.5	Blank	New Plastic (PVC)	SDR 17	-2	1038
4.5	Screen	New Plastic (PVC)	SDR 17 0.032	1038	1058
4.5	Blank	New Plastic (PVC)	SDR 17	1058	1078
4.5	Screen	New Plastic (PVC)	SDR 17 0.032	1078	1198

# IMPORTANT NOTICE FOR PERSONS HAVING WELLS DRILLED CONCERNING CONFIDENTIALITY

TEX. OCC. CODE Title 12, Chapter 1901.251, authorizes the owner (owner or the person for whom the well was drilled) to keep information in Well Reports confidential. The Department shall hold the contents of the well log confidential and not a matter of public record if it receives, by certified mail, a written request to do so from the owner.

Please include the report's Tracking Number on your written request.

Texas Department of Licensing and Regulation P.O. Box 12157 Austin, TX 78711 (512) 334-5540



 From:
 Ritzen, Brenda

 To:
 Greg Johnson

 Cc:
 Traci Field

 Subject:
 RE: Permit 117639

**Date:** Thursday, July 25, 2024 1:11:00 PM

Attachments: <u>image001.pnq</u>

### Greg,

Please provide official verification from the TCEQ confirming product approval.

## Thank you,



### **Brenda Ritzen**

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

From: Greg Johnson <gregjohnsonpe@yahoo.com>

**Sent:** Thursday, July 25, 2024 5:46 AM **To:** Ritzen, Brenda <rabbjr@co.comal.tx.us>

**Cc:** Traci Field <traci@psseptics.com>

Subject: Re: Permit 117639

# This email originated from outside of the organization.

Do not click links or open attachments unless you recognize the sender and know the content is safe.

ате.

- Comal IT

SEE ATTACHED. THX, GREG

Send for Greg W. Johnson, P.E., R.S.)

170 Hollow Oak

New Braunfels, TX 78132

From: <u>Ritzen, Brenda</u>

To: <u>Traci Field; "(gregjohnsonpe@yahoo.com)"</u>

**Subject:** Permit 117639

**Date:** Wednesday, July 17, 2024 3:59:00 PM

Attachments: <u>image001.png</u>

Re: Wuest Millennium Partners LTD.

167.497 acres, 26510 FM 3009

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 submittal:

1. Submit TCEQ verification of approval for the Maxx Air M-1500 ATU.

# Thank you,



### **Brenda Ritzen**

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

## Doc# 200106024924

MNBTC

### SPECIAL WARRANTY DEED

1/

DATE:

August 2, 2001

**GRANTOR:** 

Joye Ella Wuest, as Independent Executrix of the Estate of Reginald Dennis Wuest, and as the Successor Trustee of the Reginald Dennis Wuest 1997 Living Trust.

#### **GRANTOR'S MAILING ADDRESS (INCLUDING COUNTY):**

26495 Natural Bridge Caverns Road

Natural Bridge Caverns, Comal County, Texas 78266

**GRANTEE:** 

Wuest Millennium Partners, Ltd.

#### **GRANTEE'S MAILING ADDRESS (INCLUDING COUNTY):**

26495 Natural Bridge Caverns Road Natural Bridge Caverns, Comal County, Texas 78266

**CONSIDERATION:** 

Ten and No/100 Dollars (\$10.00) and other good and valuable

consideration.

#### **PROPERTY (INCLUDING IMPROVEMENTS):**

A 167.497 acre tract of land out of the Joseph Landa Survey No. 574, the Anton Hutzler Survey No. 687, the George W. Pleasant Survey No. 749, the William Clarey Survey No. 759, and the Joseph Thompson Survey No. 758, Comal County, Texas, said 167.497 acre tract being a portion of that certain Charles A. and Emilie M. Wuest 3352 acre tract recorded in Volume 98, Pages 254-258, Deed Records, Comal County, Texas, and being a portion of that certain 649.175 acre tract described in partition deed recorded in Volume 227, Pages 296-315, Deed Records, Comal County, Texas, said 167.497 acre tract being more particularly described by metes and bounds on Exhibit "A" attached;

provided, however, that such improvements and property are hereby conveyed "AS-IS" AND WITH ALL FAULTS, AND GRANTOR EXPRESSLY DISCLAIMS, AND GRANTEE ACKNOWLEDGES AND ACCEPTS THAT, EXCEPT FOR THE WARRANTY OF TITLE CONTAINED HEREIN, GRANTOR HAS NOT MADE, DOES NOT MAKE AND SPECIFICALLY NEGATES AND DISCLAIMS ANY REPRESENTATIONS, WARRANTIES, PROMISES, COVENANTS, AGREEMENTS OR GUARANTIES OF ANY KIND OR CHARACTER WHATSOEVER, WHETHER EXPRESS OR IMPLIED, ORAL OR WRITTEN, PAST, PRESENT OR FUTURE, OF, AS TO, CONCERNING OR WITH RESPECT TO (A) THE VALUE, NATURE, QUALITY OR CONDITION OF THE PROPERTY, INCLUDING, WITHOUT LIMITATION, THE WATER, SOIL AND GEOLOGY, (B) THE INCOME TO BE DERIVED FROM THE PROPERTY, (C) THE SUITABILITY OF THE PROPERTY FOR ANY AND ALL ACTIVITIES AND USES WHICH GRANTEE MAY CONDUCT THEREON, (D) THE COMPLIANCE OF OR BY THE PROPERTY OR ITS OPERATION WITH ANY LAWS, RULES, ORDINANCES OR REGULATIONS OF ANY APPLICABLE GOVERNMENTAL AUTHORITY OR BODY, (E) THE HABITABILITY, MERCHANTABILITY, MARKETABILITY,

SPECIAL WARRANTY DEED

PROFITABILITY OR FITNESS FOR A PARTICULAR PURPOSE OF THE PROPERTY, (F) THE MANNER OR QUALITY OF THE CONSTRUCTION OR MATERIALS, IF ANY, INCORPORATED INTO THE PROPERTY, (G) THE MANNER, QUALITY, STATE OF REPAIR OR LACK OF REPAIR OF THE PROPERTY, OR (H) ANY OTHER MATTER WITH RESPECT TO THE PROPERTY, AND SPECIFICALLY, THAT GRANTOR HAS NOT MADE, DOES NOT MAKE AND SPECIFICALLY DISCLAIMS ANY REPRESENTATIONS REGARDING COMPLIANCE WITH ANY ENVIRONMENTAL PROTECTION, POLLUTION OR LAND USE LAWS, RULES, REGULATIONS, ORDER OR REQUIREMENTS, INCLUDING THE EXISTENCE IN OR ON THE PROPERTY OF HAZARDOUS MATERIALS. GRANTEE FURTHER ACKNOWLEDGES AND AGREES AND ACCEPTS THE PROPERTY "AS IS", WAIVES ALL OBJECTIONS OR CLAIMS AGAINST GRANTOR (INCLUDING, BUT NOT LIMITED TO, ANY RIGHT OR CLAIM OF CONTRIBUTION) ARISING FROM OR RELATED TO THE PROPERTY OR TO ANY HAZARDOUS MATERIALS ON THE PROPERTY.

# RESERVATIONS FROM AND EXCEPTIONS TO CONVEYANCE AND WARRANTY:

This conveyance is made and accepted subject to all validly existing restrictions, covenants, conditions, rights-of-way, prescriptive rights, exceptions, easements, leases, any discrepancies, conflicts, or shortages in area or boundary lines, any encroachments or overlaps of improvements, mineral reservations and royalty reservations, all whether of record or not, if any, affecting the Property including, but not limited to, (i) any and all exceptions to title which were included and reflected on and in the deed or other conveyance of title into Grantor of the above-described Property, and (ii) the easement and right-of-way, for electric transmission and distribution line purposes, twenty-eight feet (28') wide, granted to the City Public Service Board of San Antonio, Texas, and described in instrument dated January 23, 1989, recorded in Volume 694, Page 137 of the Official Public Records of Comal County, Texas, and (iii) the terms, conditions and stipulations of that certain Partition Deed, dated April 1, 1975, filed May 8, 1975, and recorded in Volume 227, Page 296 of the Deed Records of Comal County, Texas.

Grantor, for the consideration and subject to the reservations from and 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 wise belonging, to have and hold it to Grantee, Grantee's successors, or assigns forever. Grantor hereby binds Grantor and Grantor's heirs, executors, administrators, and successors to WARRANT and FOREVER DEFEND all and singular the Property to Grantee and Grantee's successors and assigns, against every person whomsoever lawfully claiming or to claim the same or any part thereof, except as to the reservations from and exceptions to conveyance and warranty, when the claim is made by, through or under Grantor, but not otherwise. It is expressly agreed by and between Grantor and Grantee that any and all liability of Grantor and Grantor's heirs, executors and administrators for breach of the above stated warranty of title or for any other warranty of title, whether implied, created by law or arising out of equitable principles, is expressly limited to any amounts actually collected and received by or through Grantor from others in connection with covenants of warranty by others heretofore given or made with respect to the estates, rights, titles and interests herein conveyed, or any part thereof, or from any title insurance company which has issued a policy of title insurance insuring the condition of the title to the respective tracts comprising the Property.

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

SPECIAL WARRANTY DEED

#### Doc# 200106024924

Ad valorem taxes and maintenance fees, if any, have not been prorated between Grantor and Grantee as of the date hereof, and Grantee assumes the obligations to pay same as they become due and payable subsequent to the date hereof.

## **GRANTOR:**

Joye Ella Wuest, as Independent Executrix of the Estate of Reginald Dennis Wuest, and as the Successor Trustee of the Reginald Dennis Wuest 1997 Living Trust

THE STATE OF TEXAS

8

COUNTY OF COMAL

This instrument was acknowledged before me on the day of August, 2001, by Joye Ella Wuest, as Independent Executrix of the Estate of Reginald Dennis Wuest, and as the Successor Trustee of the Reginald Dennis Wuest 1997 Living Trust

Notary Public in and for the State of Texas

PREPARED IN THE LAW OFFICES OF AND AFTER RECORDING RETURN TO:

Cauthorn Hale Hornberger Fuller Sheehan Becker & Beiter, Inc. 700 N. St. Mary's Street, Suite 600 San Antonio, Texas 78205 Attention: Ms. Mary Wigodsky ROMEY L. JACKSON
Notary Public State Of Texas
My Commission Expires
11-02-02

34/c/w0092/003/loan collateral closing documents/deed 649 acre tract 4 parcel.2nd

**SPECIAL WARRANTY DEED** 

### **EXHIBIT "A"**

### **PROPERTY**

Being a 167.497 acre tract of land out of the Joseph Landa Survey No. 574, the Anton Hutzler SurveyNo. 687, the George W. Pleasant Survey No. 749, the William Clarey Survey No. 759, and the Joseph Thompson Survey No. 758, Comal County, Texas, said 167.497 acre tract being a portion of that certain Charles A. and Emilie M. Wuest 3352 acre tract recorded in Volume 98, Pages 254-258, Deed Records, Comal County, Texas, and being a portion of that certain 649.175 acre tract described in partition deed recorded in Volume 227, Pages 296-315, Deed Records, Comal County, Texas, said 167.497 acre tract being more particularly described by metes and bounds as follows:

Beginning at a ½" iron rod set in the northeast right-of-way line of F.M. 3009, said point being N. 38°06'04" W., a distance of 1501.80 feet from the south corner of the 649.175 acre tract, the west corner of the remaining portion of the Woodrow Wuest 838 acre tract recorded in Volume 39, Pages 308-311, Probate Minutes, Comal County, Texas;

Thence, along the northeast right-of-way line of F.M. 3009, N. 38°06'04" W., a distance of 2979.44 feet to a ½" steel rod set for corner;

Thence, departing the northeast right-of-way line of F.M. 3009, N. 47°34'30" E., a distance of 2274.43 feet to a ½" steel rod set for corner;

Thence, S. 31°13'59" E., a distance of 193.92 feet to a 1/2" steel rod set for angle;

Thence, S. 58°45'54" E., a distance of 624.74 feet to a 1/2" steel rod set for angle;

Thence, S. 51°11'57" E., a distance of 872.59 feet to a 1/2" steel rod set for angle;

Thence, S. 40°42'33" E., a distance of 304.01 feet to a ½" steel rod set for angle;

Thence, S. 50°09'27" E., a distance of 415.76 feet to a 1/2" steel rod set for corner;

Thence, S. 25°26'27" W., a distance of 1826.22 feet to a 1/2" steel rod set for angle;

Thence, S. 51°53′56" W., a distance of 1128.72 feet to the Place of Beginning and containing 167.497 acres of land.

Doc# 200106024924
# Pages 4
08/03/2001 12:51:25 PH
Filed & Recorded in
Official Records of
COMML COUNTY
JOY STREATER
COUNTY CLERK
Fees \$15.00

SPECIAL WARRANTY DEED





# OSSF DEVELOPMENT APPLICATION CHECKLIST

Staff will complete shaded items

			117639
	Date Received	Initials	Permit Number
Instructions:  Place a check mark next to all items that apply. For items Checklist must accompany the completed application.	s that do not apply, place	• "N/A". This	OSSF Development Application
OSSF Permit			
Completed Application for Permit for Authorization t	o Construct an On-Site S	Sewage Fac	cility and License to Operate
Site/Soil Evaluation Completed by a Certified Site E	valuator or a Profession	al Engineer	
Planning Materials of the OSSF as Required by the of a scaled design and all system specifications.	TCEQ Rules for OSSF	Chapter 285	i. Planning Materials shall consis
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 th	e Public	
Signed Maintenance Contract with Effective D	Date as Issuance of Lice	nse to Oper	ate
I affirm that I have provided all information required to constitutes a completed OSSF Development Applica		nent Applic	ation and that this application
100	06	5/27/2	024
Signature of Applicant			Date
COMPLETE APPLICATION  Check No Receipt No	—— (Mis		LETE APPLICATION ircled, Application Refeused)
	<b>L</b>		Revised: September 2019