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

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

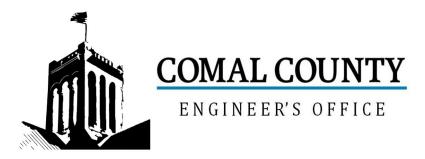
Inspector Notes:

No.	Description	Answer	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
8	SEPTIC TANK Tank(s) Clearly Marked SEPTIC TANK If SingleTank, 2Compartments Provided withBaffle SEPTIC TANK Inlet Flowline Greater than3" and " T " Provided on Inlet and OutletSEPTIC TANK Septic Tank(s) MeetMinimum Requirements		285.32(b)(1) (E)285.91(2)285.32(b)(1) (F)285.32(b)(1)(E) (iii)285.32(b)(1)(E)(ii) (I)285.32(b)(1)(E)(ii) (I)285.32(b)(1)(E) (i)285.32(b)(1)(C) (ii)285.32(b)(1)(C) (ii)285.32(b)(1)(C) (i)285.32(b)(1) (B)285.32(b)(1) (A)285.32(b)(1)(E)(iv)				
	ALL TANKS Installed on 4" Sand Cushion/ Proper Backfill Used		285.32(b)(1)(F) 285.32(b)(1)(G) 285.34(b)				
	SEPTIC TANK Inspection / Clean Out Port & Risers Provided on Tanks Buried Greater than 12" Sealed and Capped		285.38(d)				
11	SEPTIC TANK Secondary restraint system providedSEPTIC TANK Riser permanently fastened to lid or cast into tank SEPTIC TANK Riser cap protected against unauthorized intrusions		285.38(d) 285.38(e)				
	SEPTIC TANK Tank Volume Installed						
	PUMP TANK Volume Installed						
	AEROBIC TREATMENT UNIT Size Installed						
14	AEROBIC TREATMENT UNIT Manufacturer AEROBIC TREATMENT UNIT Model Number						
16	DISPOSAL SYSTEM Absorptive		285.33(a)(4) 285.33(a)(1) 285.33(a)(2) 285.33(a)(3)				
17	DISPOSAL SYSTEM Leaching Chamber		285.33(a)(1) 285.33(a)(3) 285.33(a)(4) 285.33(a)(2)				
18	DISPOSAL SYSTEM Evapo- transpirative		285.33(a)(3) 285.33(a)(4) 285.33(a)(1) 285.33(a)(2)				

No.	Description	Answer	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
	DISPOSAL SYSTEM Drip Irrigation						
			285.33(c)(3)(A)-(F)				
19							
	DISPOSAL SYSTEM Soil		205 22(4)(4)				
20	Substitution		285.33(d)(4)				
	DISPOSAL SYSTEM Pumped Effluent		285.33(a)(4)				
			285.33(a)(3) 285.33(a)(1)				
24			285.33(a)(1) 285.33(a)(2)				
21	DISPOSAL SYSTEM Gravelless Pipe						
			285.33(a)(3)				
			285.33(a)(2)				
			285.33(a)(4) 285.33(a)(1)				
22							
	DISPOSAL SYSTEM Mound		285.33(a)(3)				
			285.33(a)(1)				
			285.33(a)(2) 285.33(a)(4)				
23	DISPOSAL SYSTEM Other						
	(describe) (Approved Design)		285.33(d)(6) 285.33(c)(4)				
24			265.55(0)(4)				
	DRAINFIELD Absorptive Drainline 3" PVC						
	or 4" PVC						
25	DRAINFIELD Area Installed						
26							
	DRAINFIELD Level to within 1 inch						
	per 25 feet and within 3 inches over entire excavation		285.33(b)(1)(A)(v)				
27							
	DRAINFIELD Excavation Width						
	DRAINFIELD Excavation Depth DRAINFIELD Excavation Separation						
	DRAINFIELD Depth of Porous Media						
	DRAINFIELD Type of Porous Media						
28							
	DRAINFIELD Pipe and Gravel -		205 22/5//4//5/				
29	Geotextile Fabric in Place		285.33(b)(1)(E)				
	DRAINFIELD Leaching Chambers DRAINFIELD Chambers - Open End						
	Plates w/Splash Plate, Inspection						
	Port & Closed End Plates in Place		285.33(c)(2)				
	(per manufacturers spec.)						
30							
	LOW PRESSURE DISPOSAL SYSTEM Adequate Trench Length						
	& Width, and Adequate		285.33(d)(1)(C)(i)				
	Separation Distance between						
31	Trenches						

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

No.	Description	Answer	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
	APPLICATION AREA Distribution Pipe, Fitting, Sprinkler Heads & Valve Covers Color Coded Purple?		285.33(d)(2)(G)(iii)(II) 285.33(d)(2)(G)(iii)(III) 285.33(d)(2)(G)(v) 285.33(d)(2)(G)(iv) 285.33(d)(2)(G)(iv) 285.33(d)(2)(G)(i) 285.33(d)(2)(G)(ii) 285.33(d)(2)(G)(iii)(I)				
	APPLICATION AREA Low Angle Nozzles Used / Pressure is as required APPLICATION AREA Acceptable Area, nothing within 10 ft of sprinkler heads? APPLICATION AREA The Landscape Plan is as Designed		285.33(d)(2)(G) (i)285.33(d)(2) (A)285.33(d)(2)(F)				
42	APPLICATION AREA Area Installed						
	PUMP TANK Meets Minimum Reserve Capacity Requirements						
44	PUMP TANK Material Type & Manufacturer						
45	PUMP TANK Type/Size of Pump Installed						



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

Permit Number:	118542
Issued This Date:	05/28/2025
This permit is hereby given to:	KELLY SUZANNE LANE

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

690 HILLTOP RDG NEW BRAUNFELS, TX 78132

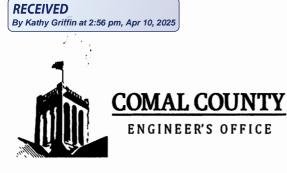
Subdivision:	SUMMIT EXTENSION
Unit:	5
Lot:	252
Block:	0
Acreage:	1.0000

APPROVED MINIMUM SIZES AS PER ATTACHED DESIGN

Type of System: Aerobic Surface Irrigation

This permit gives permission for the construction of the above referenced on-site facility to commence. Installation must be completed by an installer holding a valid registration card from the Texas Commission on Environmental Quality (TCEQ). Installation and inspection must comply with current TCEQ and Comal County requirements.

Call (830) 608-2090 to schedule inspections.



OSSF DEVELOPMENT APPLICATION CHECKLIST

Staff will complete shaded items

Initials

118542

Date Received

Permit Number

Instructions:

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

oss	F Permit
\boxtimes	Completed Application for Permit for Authorization to Construct an On-Site Sewage Facility and License to Operate
\boxtimes	Site/Soil Evaluation Completed by a Certified Site Evaluator or a Professional Engineer
\boxtimes	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.
\boxtimes	Required Permit Fee - See Attached Fee Schedule
\times	Copy of Recorded Deed
\boxtimes	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

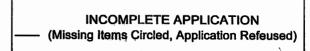
___ COMPLETE APPLICATION

Check No.

Receipt No.

04/10/2025

Date



Revised: September 2019

COMAL COUNTY ENGINEER'S OFFICE

ON-SITE SEWAGE FACILITY APPLICATION

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

DateN	Aarch 31, 2025		Permit Numbe	r 1185	542
1. APPLICANT /	AGENT INFORMATION				
Owner Name	KELLY SUZANNE LANE	Agent Name	GPE	GIOUNISO	NDE
	P.O. Box 1322	Agent Address			
	CANYON LAKE, TX. 78133	City, State, Zip		California Construction of the	the second s
Phone #	830-708-4987		NEW DRA		A CONTRACTOR OF A CONTRACTOR OFTA CONTRACTOR O
Email	norbertjanysek@att.net		gregjoh		
2. LOCATION			5105101	insonpetaya	moo.com
Subdivision Nam	ne SUMMIT EXTENSION	Unit	PHASE 5 10	+ 252	Plack
	Abstract Number				
Address	690 HILLTOP RIDGE	City NEW BRAIT	NEELS St	- Acreage	7in 79122
3. TYPE OF DE			<u> 11 LL3</u> 01		Zip
Single Fam	nily Residential				
	onstruction (House, Mobile, RV, Etc.)	HOUSE			
	f Bedrooms 3				
Indicate Se	q Ft of Living Area 1320				
Non-Single	Family Residentia				
(Planning m	aterials must show adequate land area for doubling the	e required land needed	for treatment up	nits and disc	0821 2722)
	ncility				loodi alea)
	actories, Churches, Schools, Parks, Etc Indicate		nts		
Restauran	ts, Lounges, Theaters - Indicate Number of Seats				
Hotel, Mot	el, Hospital, Nursing Home - Indicate Number of I	Beds			
Travel Trai	iler/RV Parks - Indicate Number of Spaces				
Miscellane	ous				
Estimated Cos	t of Construction: \$300,000 (S	tructure Only)			
	of the proposed OSSF located in the United State		gineers (USAC	E) flowage	easement?
	No (If yes, owner must provide approval from USACE for pr				
Source of Wate					
4. SIGNATURE	OF OWNER				
 The completed ap facts. I certify tha property. 	lication, I certify that: oplication and all additional information submitted does t I am the property owner or I possess the appropriate	land rights necessary to	o make the perm	nitted improv	ements on said
Site/Sull evaluation	ereby given to the permitting authority and designated n and inspection of private sewage facilities a permit of authorization to construct will not be issued				
by the Contai Cot	a permit of authorization to construct will not be issued anty Flood Damage Prevention Order.				
V Con	sent to the online posting/public release of my e-mail a	ddress associated with	this permit appl	ication, as a	pplicable.
Signature of Ov	Amer A	- TYD	+1202	>	
		Date	/		Page 1 of Revised January 202

				SUMMIT EXTENSIO	N, PHASE 5, LOT 252
	MALCOUNTY Ngineer's office	ON-SITE S	EWAGE FACILI		195 DAVID JONAS DR NEW BRAUNFELS, TX 78132 (830) 608-2090 <u>WWW CCEO ORG</u>
Planning Mat	terials & Site Evalu	ation as Required (Completed By	GREG W. JOHNS	ON, P.E
System Des	cription	PROPRIETARY;	AEROBIC TREA	ATMENT AND SURFACE IRE	RIGATION
Size of Septi	c System Required	Based on Planning	Materials & Soil E	valuation	
Tank Size(s)	(Gallons)	SOLAR AIR	SA600LP	Absorption/Application A	rea (Sq Ft) 4825
Gallons Per I	Day (As Per TCEQ ⁻	Table 111)	240		
(Sites generat	ing more than 5000 ç	gallons per day are rec	quired to obtain a per	mit through TCEQ.)	
		Edwards Recharge t be completed by a Re		No (R.S.) or Professional Engineer (P.E))
		oved WPAP for the y that the OSSF design		No ovisions of the existing WPAP.)	
Is there at le	ast one acre per si	ngle family dwelling	as per 285.40(c)(1)? 🗙 Yes 🔲 No	
(if yes, the R.S	S or P.E. shall certify	that the OSSF design	n will comply with all-	require a TCEQ approved WPA provisions of the proposed WPAP. A ed by the appropriate regional office	A Permit to Construct will not
Is the proper	ty located over the	Edwards Contributi	ing Zone? 🗌 Yes	No No	
Is there an e	xisting TCEQ appr	oval CZP for the pro	operty? 🔲 Yes	No No	
(if yes, the P.E	E. or R.S. shall certify	y that the OSSF desig	n complies with all pro	ovisions of the existing CZP.)	
(if yes, the R.S	S. or P.E. shall certify	• •	n will comply with all	equire a TCEQ approved CZP? provisions of the proposed CZP. A priate reg $\mathcal{A} \in \mathcal{O} \mathcal{F}$ $\mathcal{T}_{\mathcal{E}}$	
Is this prope	rty within an incorp	orated city?	es 🗙 No	· * * ·	
lf yes, indica	ite the city:			GREG W. JOHNSON	
				On Syonal ENGINE	FIRM #2585
By signing	this application, I cert	tify that:		· · · · · · · · · · · · · · · · · · ·	
		e is true and correct to	•	-	
- I affirmati	vely consent to the of	nline posting/public re	lease of my e-mail ad	ldress associated with this permit ap	plication, as applicable.

	/	7	7	$\sum_{i=1}^{n}$	Ň	
Sig	natu	re	6	Des	signe	er

April 3, 2025

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.

The Texas Health and Safety Code, Chapter 366 authorizes the Texas Commission on Environmental Quality (TCEQ) to regulate on-site sewage facilities (OSSFs). Additionally, the Texas Water Code (TWC), § 5.012 and § 5.013, gives the commission primary responsibility for implementing the laws of the State of Texas relating to water and adopting rules necessary to carry out its powers and duties under the TWC. The commission, under the authority of the TWC and the Texas Health and Safety code, requires owner's to provide notice to the public that certain types of OSSFs are located on specific pieces of property. To achieve this notice, the commission requires a recorded affidavit. Additionally, the owner must provide proof of the recording to the OSSF permitting authority. This recorded affidavit is not a representation or warranty by the commission of the suitability of this OSSF, nor does it constitute any guarantee by the commission that the appropriate OSSF was installed.

An OSSF requiring a maintenance contract, according to 30 Texas Administrative Code §285.91(12) will be installed on the property described as (insert legal description):

5	_UNIT PHASE BECTION _	BLOCK	52_LOT_	SUMMIT EXTENSION	SUBDIVISION
IF N	OT IN SUBDIVISION:	ACREAGE			SURVEY

The property is owned by (insert owner's fall name):

GREG W. JOHNSON Notary Public, State of Texas

Comm. Expires 05-17-2028

Notary ID 124218310

KELLY SUZANNE LANE

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 County Engineer's Office.

APAIL WITNESS BY HAND(S) ON THIS \mathcal{Y} DAY OF **KELLY SUZANNE LANE** enautre(s) Owner (s) Printed name (s) .sworn to and subscribed before me on this 4^{-} KRU LY SUZANNE LANE 20 25 **Filed and Recorded Official Public Records Bobbie Koepp, County Clerk** Public Signature otar

Comal County, Texas 04/08/2025 01:08:30 PM TERRI 1 Pages(s) 202506009920

DAY OF

Bobbie Koepp

Countryside Construction, Inc. 300 Chapman Parkway, Canyon Lake, TX. 78133 Phone: 830-899-2615 or 1-888-379-3721 Fax: 830-899-6662 Septic System Service Agreement

In consideration of payment for this service contract, we will abide by and agree to its terms and conditions:

Name:	KELLY SUZANNE LANE		Address: 690 HILLTOP RIDGE			
		SUMMIT EXTENSION / COMAL	City, State, Zij	Code NEW BRAUNFELS, TX 78132		
Permit #		TYPE, Model# & SIZE: SOL	AR AIR SA600LP	Serial #:		
Phone:						

(X) Initial Two Year Service & Two Year Limited Warranty

Logal Description: LOT 252, SUMMIT EXTENSION, PHASE 5, COMAL COUNTY, TX

The effective date of the initial maintenance contract shall be the date the License to Operate is issued. This contract will be in effect FROM: LTO TO: Countryside Construction, Inc. will provide the following:

- An inspection every (4) four months which will include: Servicing of the mechanical & electrical components as necessary to
 insure system is functioning as engineer designed, pulling and cleaning the Norweco Brand aerator shaft, cleaning
 compressor air filters of other brands, check chlorine, conduct solids test to determine if system should be pumped, back
 flushing tubing for drip irrigation fields and checking sprinklers on above ground systems.
- The property owner is responsible for "purchasing and keeping chlorine" in the chlorinator, (if applicable). If the chlorine test reveals <u>"No Chlorine</u>" in the system, the property owner may incur an additional cost.
- If any improper operation is observed (which cannot be corrected at that time) the property owner will be notified immediately of the conditions and the estimated cost.
- 3) ANY PARTS, WARRANTY OR NON-WARRANTY, FREIGHT CHARGES, LABOR OR SERVICE CALLS NOT PAID IN FULL AT THE END OF (30) DAYS SHALL REMAIN THE PROPERTY OF COUNTRYSIDE CONSTRUCTION AND AUTHORIZES CONTRACTOR TO REMOVE AND REPOSSESS ANY PARTS INSTALLED. CLIENT FURTHER AGREES TO PAY ANY LABOR COST OF THE INSTALLATION AND REASONABLE COST OF REMOVAL OF SAID PARTS.
- 4) THE SIGNING OF THIS SERVICE AGREEMENT AUTHORIZES COUNTRYSIDE CONSTRUCTION TO ENTER THE PROPERTY TO EXECUTE ALL TERMS OF THIS CONTRACT.

Countryside Construction, Inc., will warranty installation of the septic system to be according to state and county regulations and the designs approved by the county. HOMEOWNER WILL BE RESPONSIBLE FOR SERVICE CALLS, LABOR AND SHIPPING COSTS ON ANY "WARRANTIED PARTS" EXCHANGED DURING WARRANTY. All other components will be according to manufacturer's warranties.

Important: As Countryside Construction, Inc. <u>cannot control</u> what or how much effluent goes into this septic system, we <u>cannot</u> warranty how the system will function. Refer to manufacturers or installer's instructions, for suggestions on septic operation. If necessary, between inspections, it is the property owner's responsibility to clean the micron filters on drip irrigation systems. This service agreement <u>does not</u> cover the cost of "service calls, labor or materials that are required or parts out of warranty, the failure to maintain electrical power to the system, sprinklers that are broken, leaking, stopped-up or otherwise mal-functioning; or sewage flows exceeding the hydraulic/organic design capabilities and the input of non-biodegradable materials (solvents, grease, oil, paints, etc.), or any usage contrary to the requirements as advised by authorized service representative. Laboratory test work is available at an additional cost. Chlorine, filters, or parts that are out of warranty are available at a reasonable cost.

This contract <u>does not</u> include the <u>pumping of a tank</u> or of any <u>compartment of a tank</u>, or <u>settlement of soil on or around any</u> <u>part of the system regardless of reason</u>:

Violations of the warranty also include: disconnecting the alarm, restricting ventilation to the aerator, overloading the system above its rated capacity; or flooding by external means. Rodent, insect or fire ant damage or any other form of unusual abuse is a violation. A renewal service contract <u>should</u> be <u>"activated" (30) thirty days</u> before expiration of existing contract. We will contact property owner prior to expiration of existing contract.

1	Serviced by: Countryside Co	nstruction Inc.
Walker Chapman - Installer	r's Licensee #OS0002929-OSSF	Maintenance Provider Licensee #MP0000035
(a) (a)	Print Name (X) KELLY SUZANNE L	ANE Date: 4/04/2025
Property Owner Signature	. 1. /	
x Walka clupman	Date:	Authorized Service Representative (revised 08/13/2020)

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

April 3, 2025

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

RE-SEPTIC DESIGN 690 HILLTOP RIDGE SUMMIT EXTENSION, PHSE 5, LOT 252 NEW BRAUNFELS, TX 78132 LANE RESIDENCE

Brandon /Brenda,

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

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

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

04/03/25

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



ON-SITE SEWERAGE FACILITY SOIL EVALUATION REPORT INFORMATION

Date Soil Survey Performed: April 02, 20	25
--	----

Site Location: _____ SUMMIT EXTENSION, PHASE 5, LOT 252

Proposed Excavation Depth: <u>N/A</u>

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

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

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

the best of my ability.

04/02/25

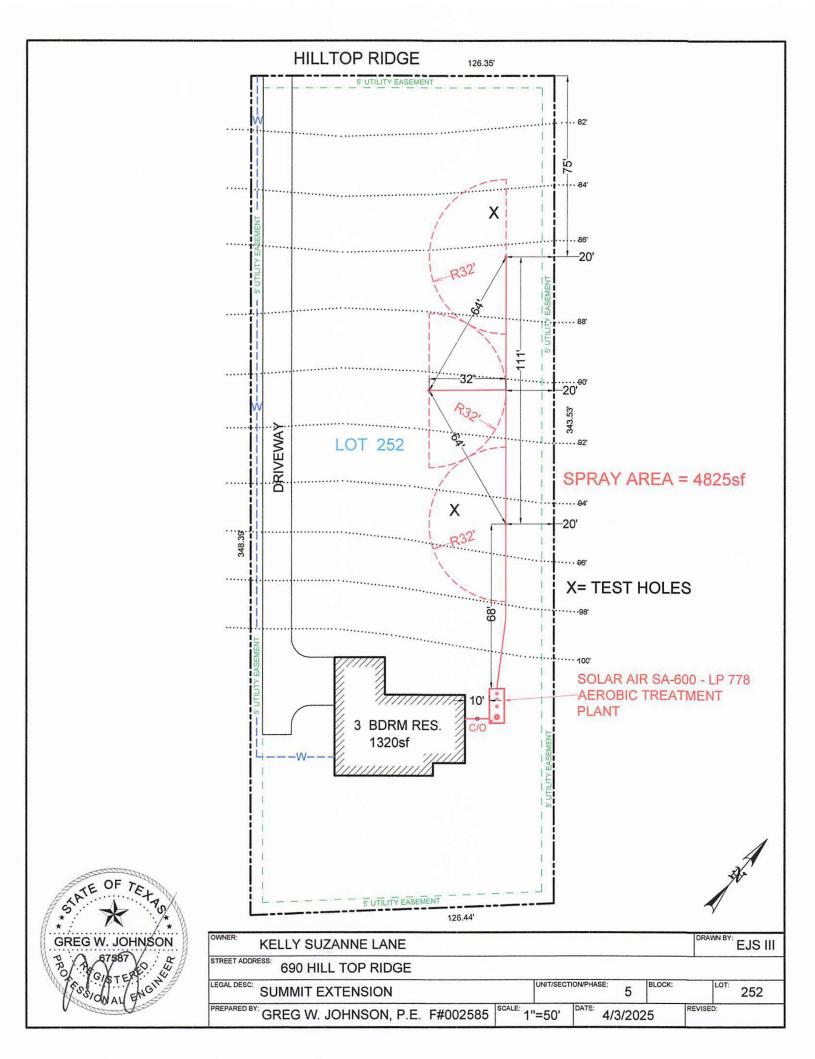
Greg W. Johnson, P.E. 67587-F2585, S.E. 11561

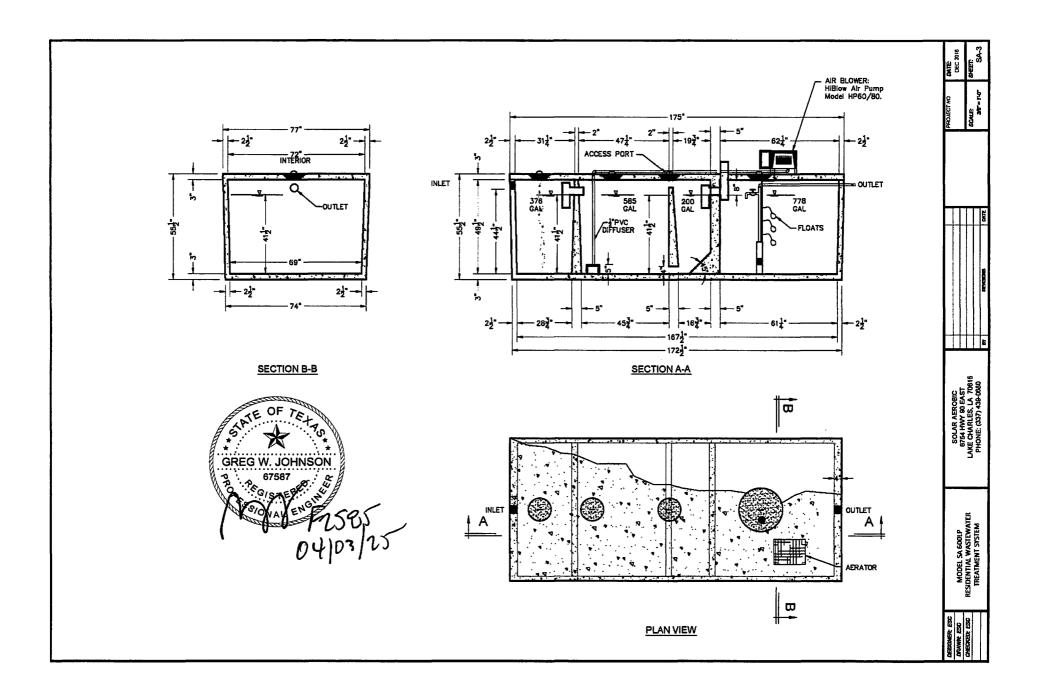
OSSF SOIL EVALUATION REPORT INFORMATION

Date: April 03, 2025

Applicant Information:

	Site Evaluator Information:
Name: KELLY SUZANNE LANE	Name: Greg W. Johnson, P.E., R.S., S.E. 11561
Address: c/o 104 WOODLAKE DRIVE	Address: 170 Hollow Oak
City: McQUEENEY State: TEXAS	
Zip Code: Phone: (830) 708-4987	Zip Code: <u>78132</u> Phone & Fax <u>(830)905-2778</u>
Property Location: Lot 252 Unit 5 Blk Subd. SUMMIT EXTENSION Street Address: 690 HILLTOP RIDGE City: NEW BRAUNFELS Zip Code: 78133	Company: 2 Address:
Additional Info.:	City: State:
	City: State: Zip Code: Phone
Topography: Slope within proposed disposal area:	
Presence of 100 yr. Flood Zone: Existing or proposed water well in nearby area. Presence of adjacent ponds, streams, water impoundments Presence of upper water shed Organized sewage service available to lot	YESNO_X YESNO_X YESNO_X YESNO_X YESNO_X
Design Calculations for Aerobic Treatment with Sp	ray Irrigation:
<u>Commercial</u> Q = GPD <u>Residential</u> Water conserving fixtures to be utilized? Y	
Number of Bedrooms the septic system is sized for:	<u>3</u> Total sq. ft. living area <u>1320</u>
Q gal/day = (Bedrooms +1) * 75 GPD - (20% reduction Q = $(3 +1)$ *75-(20%)= 240 Trash Tank Size 376 Gal. TCEQ Approved Aerobic Plant Size 600 Req'd Application Area = Q/Ri = 240 / 0. Application Area Utilized = 4825 sq. ft. Pump Requirement 12 Gpm @ 41 Psi (Red Dosing Cycle: ON DEMAND or X Pump Tank Size = 778 Gal. 18.75 G	G.P.D. 064 = 3750 sq. ft. edjacket 0.5 HP 18 G.P.M. series or equivalent) FIMED TO DOSE IN PREDAWN HOURS
Reserve Requirement = 80 Gal. $1/3$ day fl	
Alarms: Audible & Visual High Water Alarm & Visual With Chlorinator NSF/TCEQ APPROVED SCH-40 or SDR-26 3" or 4" sewer line to tank Two way cleanout Pop-up rotary sprinkler heads w/ purple non-potable lids 1" Sch-40 PVC discharge manifold	l Air Pump malfunction
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 (EFFECTIVE DECEMBER 29, 2016)	I BEING A REGISTERED PROFESSIONAL ENGINEER APTER 285, SUBCHAPTER D, §285.30, & §285.40
04 GREG W. JOHNSON, P.E. F#002585 - S.E. 11561	HU3/15 DATE GREG W. JOHNSON BORGOV JOHNSON FIRM #2585
	SOONAL EN





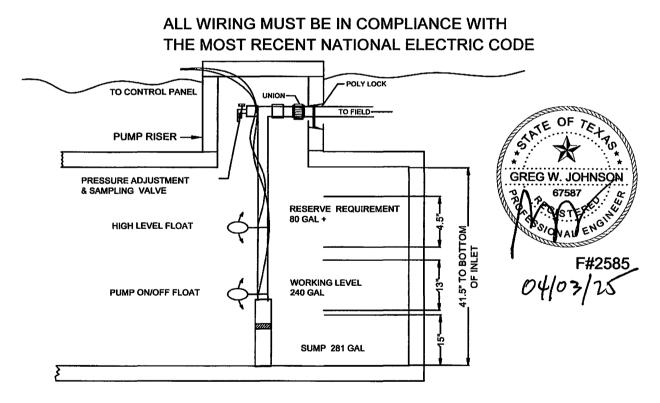
TANK NOTES:

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 SOLAR-AIR SA-600 LP 778 GAL PUMP TANK



Environmental Series Pumps

Thermoplastic Performance

Nozzie	PSI	Radius	GPM
#1	30	22'	1.5
	40	24'	1.7
	50	26'	1.8
	60	28'	2.0
13	30	29'	3.0
	40	32'	
-	the second s	Contract of the local division of the local	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
			4.7
6	40	38'	6.5
	50	40'	7.3
	60	42'	8.0
	70	44'	8.6

Thermoplastic Units Ordering Information

	1/2 - 1.5 H	IP Single-Phase	Units			
Order No.	Model	GPM	HP	Volt	Wire	Wt
94741005	10FE05P4-2W115	10	1/2	115	2	24
94741010	10FE05P4-2W230	10	1/2	230	2	24
94741015	10FE07P4-2W230	10	3/4	230	2	28
94741020	10FE1P4-2W230	10	1	230	2	31
94741025	10FE15P4-2W230	10	1.5	230	2	46
94742005	20FE05P4-2W115	20	1/2	115	2	25
94742010	20FE05P4-2W230	20	1/2	230	2	25
94742015	20FE07P4-2W230	20	3/4	230	2	28
94742020	20FE1P4-2W230	20	1	230	2	31
94742025	20FE15P4-2W230	20	1.5	230	2	40
	Thermoplast	ic 1/2 - 2 HP Pu	mp Ends			
Order No.	Model	GPM	HP	Volt	Wire	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

ENGINEER'S OFFICE

RE: 690 Hilltop Ridge Summit Extension Phase 5 Lot 252

Dear Property Owner & Agent,

Thank you for your submission. We have reviewed the planning materials for the referenced permit application, and unfortunately, they are insufficient. To proceed with processing this permit, we require the following:

- Please provide our office with the TCEQ approved WPAP.
- 2. Revise accordingly and resubmit.

If you have any questions, you can email me or call the office.

Thank You,



May 6, 2025 118524

TEXAS DEPARTMENT OF WATER RESOURCES

1700 N. Congress Avenue

Austin, Texas



Charles E. Nemi Exentive Ducctor

July 25, 1985

TEXAS WATER COMMISSION Paul Hopkins, Cleannan Lee B. M. Biggart Ralph Roming

RECEIVED

APR 1 6 1993

COUNTY ROAD DEPT.

Mr. Lee R. Roper, President Summit Resort Development, Inc. P. U. Box 2192 Canyon Lake, Texas 78130

Dear Hr. Ropar:

The Summit Extension; Request for Approval of Water Pollution Abatement Plan Re:

We have completed our review of the water pollution abatement plan submitted by J. W. French and Associates, Inc. under a cover letter dated May 30, 1985. As outlined in the application, the proposed development will consist of 406 acres of land in Comal County which will serve as the site for 236 single family lots. All lots will be equal to or greater than one acre. Each residence will be served by a private sewage facility to be licensed by Comal County. The plan for this development has been reviewed for compliance with 31 Texas Administrative Code (TAC) 331.3 which sets forth the required pollution abatement activities for developments located on the recharge zone of the Edwards Aquifer.

The proposed pollution abatement activities are in general agreement with 31 TAC 331.3 and approval for this phase of the development is hereby granted. During the course of the development of this property, the developer shall comply with all applicable provisions of 31 TAC 331.3. Additionally, Summit Resort Development, Inc. shall remain responsible for the aforementioned provisions until such responsibility is legally transferred to another entity or person.

If further information is required, please contact either Ms. Liska Mercer at (512) 226-3297 in San Antonio or Ms. Sherry Pierce at (512) 463-7726 in Austin.

Sincerely yours,

Charles E. Nemir

Executive Director

RECEIVED

ccs: vJ. W. French and Associates, Inc. Mr. Len Reeve, Comal County Road Department Edwards Underground Water District Texas Department of Water Resources District 8 Office





P.02

TEXAS WATER DEVELOPMENT BOARD Louis A. Beecherl, Jr., Chairman George W. McCleskey, Vice Chairman Glen E. Roney Lonnie A. "Bo" Pilgrim Louic Welch Stuart S. Coleman

Alamo Title GF# 4000082402260 NU; \$29

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.

GENERAL WARRANTY DEED

Date: October $\frac{\sqrt{3}}{2}$, 2024

Grantor: JOHN ANDRADE and YOLANDA ANN GUTIERREZ a/k/a YOLANDA ANN ANDRADE, a married couple

ANDRADE, a marrier coupe Grantor's Mailing Address: 6728 La Billica Dr. Carpus Chusle TX 78414

Grantee: KELLY SUZANNE LANE

Grantee's Mailing Address, and after Recording, Return to:

7712 Boulder Sunstone Ln, Conroe, TX 77304

Consideration: Cash and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged.

Property (including any improvements):

Lot 252, of SUMMIT EXTENSION, PHASE 5, a subdivision in Comal County, Texas, according to map or plat thereof recorded in Volume 8, Pages 274-277, Map and Plat Records, Comal County, Texas.

Reservations from Conveyance: None

Exceptions to Conveyance and Warranty: Validly existing easements, rights-of-way, and prescriptive rights, whether of record or not; all presently recorded and validly existing instruments, other than conveyances of the surface fee estate, that affect the Property; and taxes for 2024, which Grantee assumes and agrees to pay, but not subsequent assessments for that and prior years due to change in land usage, ownership, or both, the payment of which Grantor assumes.

Grantor, for the Consideration and subject to the Reservations from Conveyance and the Exceptions to Conveyance and Warranty, grants, sells, and conveys to Grantee the Property, together with all and singular the rights and appurtenances thereto in any way belonging, to have and to hold it to Grantee and Grantee's heirs, successors, and assigns forever. Grantor binds Grantor and Grantor's heirs and successors to warrant and forever defend all and singular the Property to Grantee and Grantee's heirs, successors, and assigns against every person whomsoever lawfully claiming or to claim the same or any part thereof, except as to the Reservations from Conveyance and the Exceptions to Conveyance and Warranty.

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

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

Indrade

YOLANDA ANN GUTIERREZ. a/k/a YOLANDA ANN ANDRADE

STATE OF TEXAS COUNTY OF BEXAR) This instrument was acknowledged before me on October 2024 by JOHN ANDRADE and YOLANDA ANN GUTIERBEZ a/k/a YOLANDA ANN ANDRADE. Notary Public. Texas

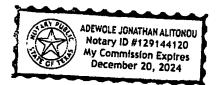
PLEASE SEE NEXT PAGE

Notary Acknowledgement

State of TEXAS

County of BEXAR

This instrument was acknowledged before me on the 3^{rd} day of October , 2024 by Yolanda Ann Andrade and John Christopher Andrade .



Notary Public

Jonathan Alitonou (Printed Name)

My commission expires: 12/20/2014

Filed and Recorded Official Public Records Bobbie Koepp, County Clerk Comal County, Texas 10/04/2024 10:21:01 AM LAURA 3 Pages(s) 202406030256



