staller Name:	OSSF Installer #:	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)(i) 285.32(b)(1)(C)(ii) 285.32(b)(1)(D) 285.32(b)(1)(E) 285.32(b)(1)(A) 285.32(b)(1)(E) 285.32(b)(1)(E)(ii)(II) 285.32(b)(1)(E)(ii)(II) 285.32(b)(1)(E)(ii)(II)				
7	PRETREATMENT Grease Interceptors if required for commercial		285.34(d)				

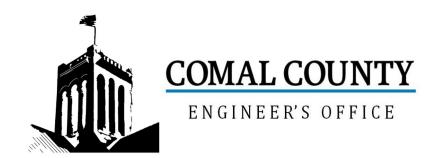
Inspector Notes:

AL.	Di-si	Δ	Citation	N-4	1,41,	2	2
No.	Description SEPTIC TANK Tank(s) Clearly	Answer	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
8	Marked SEPTIC TANK If SingleTank, 2Compartments Provided withBaffle SEPTIC TANK Inlet Flowline Greater than3" and "T" Provided on Inlet and OutletSEPTIC TANK Septic Tank(s) MeetMinimum Requirements		285.32(b)(1) (E)285.91(2)285.32(b)(1) (F)285.32(b)(1)(E) (iii)285.32(b)(1)(E)(ii) (I)285.32(b)(1)(E) (i)285.32(b)(1)(E) (i)285.32(b)(1) (D)285.32(b)(1)(C) (ii)285.32(b)(1)(C) (ii)285.32(b)(1) (B)285.32(b)(1) (A)285.32(b)(1)(E)(iv)				
9	ALL TANKS Installed on 4" Sand Cushion/ Proper Backfill Used		285.32(b)(1)(F) 285.32(b)(1)(G) 285.34(b)				
	SEPTIC TANK Inspection / Clean Out Port & Risers Provided on Tanks Buried Greater than 12" Sealed and Capped		285.38(d)				
11	SEPTIC TANK Secondary restraint system providedSEPTIC TANK Riser permanently fastened to lid or cast into tank SEPTIC TANK Riser cap protected against unauthorized intrusions		285.38(d) 285.38(e)				
	SEPTIC TANK Tank Volume						
12	Installed						
	PUMP TANK Volume Installed						
13	AEROBIC TREATMENT UNIT Size						
14							
15	AEROBIC TREATMENT UNIT Manufacturer AEROBIC TREATMENT UNIT Model Number						
16	DISPOSAL SYSTEM Absorptive		285.33(a)(4) 285.33(a)(1) 285.33(a)(2) 285.33(a)(3)				
17	DISPOSAL SYSTEM Leaching Chamber		285.33(a)(1) 285.33(a)(3) 285.33(a)(4) 285.33(a)(2)				
18	DISPOSAL SYSTEM Evapo- transpirative		285.33(a)(3) 285.33(a)(4) 285.33(a)(1) 285.33(a)(2)				

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

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

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



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

Permit Number: 113488

Issued This Date: 10/27/2021

This permit is hereby given to: ILYA GOLUB

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

1280 HAPPY HOLLOW DR NEW BRAUNFELS, TX 78132

Subdivision: SUMMIT EXTENSION

Unit: 6

Lot: 353

Block: 0

Acreage: 0.0000

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 County requirements.

Call (830) 608-2090 to schedule inspections.

RECEIVEDBy KG at 1:56 pm, Oct 26, 2021



OSSF DEVELOPMENT APPLICATION CHECKLIST

Staff will complete shaded items

Initials

113488

Permit Number

Instructions: Place a check mark next to all items that apply. For items that do not Checklist <u>must</u> accompany the completed application.	apply, place "N/A". This OSSF Development 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	a Professional Engineer
Planning Materials of the OSSF as Required by the TCEQ Rule of a scaled design and all system specifications.	s for OSSF Chapter 285. Planning Materials shall consist
Required Permit Fee - See Attached Fee Schedule	
Copy of Recorded Deed	
Surface Application/Aerobic Treatment System	
Recorded Certification of OSSF Requiring Maintenance/A	Affidavit to the Public
Signed Maintenance Contract with Effective Date as Issue	ance of License to Operate
I affirm that I have provided all information required for my OSS constitutes a completed OSSF Development Application.	F Development Application and that this application
188	10/26/2021
Signature of Applicant	Date
COMPLETE APPLICATION Check No Receipt No	INCOMPLETE APPLICATION —— (Missing Items Circled, Application Refeused)
	Revised: September 2019

Date Received





Signature of Owner

ON-SITE SEWAGE FACILITY APPLICATION

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

WWW.CCEO.ORG

Date Oc	tober 19, 2021		Permit Number_	113488
1. APPLICANT /	AGENT INFORMATION			
Owner Name	ILYA GOLUB	Agent Name	GREG JO	OHNSON, P.E.
Mailing Address	1280 HAPPY HOLLOW DRIVE	Agent Address	170 HC	LLOW OAK
City, State, Zip	NEW BRAUNFELS TEXAS 78132			FELS TEXAS 78132
Phone #	971-407-0197	Phone #	830	-905-2778
Email	eligolub@yahoo.com	Email	gregjohnso	onpe@yahoo.com
2. LOCATION				
Subdivision Nam	e SUMMIT EXTENSION	Ur	nit PHASE 6 Lot	353 Block
	bstract Number		A	creage
	1280 HAPPY HOLLOW DRIVE			TX Zip 78132
3. TYPE OF DEV				
Single Fam	ily Residential			1
Type of Co	nstruction (House, Mobile, RV, Etc.)	HOUSE +	Personal 14	
	Bedrooms 5			
Indicate Sc	Ft of Living Area 3681			
Non-Single	Family Residential			
(Planning ma	aterials must show adequate land area for doubling	the required land need	ed for treatment units	and disposal area)
Type of Fa	cility			
	ctories, Churches, Schools, Parks, Etc Indic		pants	
	ts, Lounges, Theaters - Indicate Number of Se			
	el, Hospital, Nursing Home - Indicate Number			
	ler/RV Parks - Indicate Number of Spaces			
Miscellane				
-				
Estimated Cost	t of Construction: \$ 600,000	(Structure Only)		
Is any portion of	of the proposed OSSF located in the United S	tates Army Corps of E	Engineers (USACE)	flowage easement?
☐ Yes 🔀	No (If yes, owner must provide approval from USACE fo	or proposed OSSF improve	ements within the USAC	E flowage easement)
		Collection		
4. SIGNATURE (DF OWNER			
 The completed ap 	lication, I certify that: plication and all additional information submitted do t I am the property owner or I possess the appropria	pes not contain any falso ate land rights necessar	e information and doe y to make the permitte	s not conceal any material ed improvements on said
 Authorization is he site/soil evaluation I understand that a by the Comal Cou 	ereby given to the permitting authority and designal n and inspection of private sewage facilities a permit of authorization to construct will not be issuinty Flood Damage Prevention Order. sent to the online posting/public release of my e-ma	ued until the Floodplain	Administrator has per	formed the reviews required
V annualively cons	Sent to the origine posting public release of my e-ma		Tith this permit applica	non, as applicable.

Date

* * * COMAL COUNTY OFFICE OF ENVIRONMENTAL HEALTH * * *

APPLICATION FOR PERMIT FOR AUTHORIZATION TO CONSTRUCT AN ON-SITE SEWAGE FACILITY AND LICENSE TO OPERATE

Planning Materials & Site Evaluation as Required Completed By 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) SOLAR AIR SAIITX800-1000PT Absorption/Application Area (Sq Ft)
Gallons Per Day (As Per TCEQ Table III)400 (Sites generating more than 5000 gallons per day are required to obtain a permit through TCEQ)
Is the property located over the Edwards Recharge Zone? Yes No (If yes, the planning materials must be completed by a Registered Sanitarian (R.S.) or Professional Engineer (P.E.))
Is there an existing TCEQ approved WPAP for the property? Yes No
(if yes, the R. S. or P. E. shall certify that the OSSF design complies with all provisions of the existing WPAP.)
If there is no existing WPAP, does the proposed development activity require a TCEQ approved WPAP? Yes No (If yes, the R.S. or P. E. shall certify that the OSSF design will comply with all provisions of the proposed WPAP. A Permit to Construct will not be issued for the proposed OSSF until the proposed WPAP has been approved by the appropriate regional office.)
Is the property located over the Edwards Contributing Zone? Yes 🔀 No
Is there an existing TCEQ approval CZP for the property? Yes No (if yes, the P.E. or R.S. shall certify that the OSSF design complies with all provisions of the existing CZP)
If there is no existing CZP, does the proposed development activity require a TCEQ approved CZP? Yes No (if yes, the P.E. or R.S. shall certify that the OSSF design will comply with all provisions of the proposed CZP. A Permit to construct will) not be issued for the proposed OSSF until the CZP has been approved by the appropriate regional office.)
Is this property within an incorporated city? Yes No
If yes, indicate the city: GREG W. JOHNSON 67587 GREG/STERE FIRM #2585
FIRIVI #2909
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 Designe Date Page 2 of 2

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

Greg W. Johnson, P.E.

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

October 20, 2021

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

RESEPTIC DESIGN
1280 HAPPY HOLLOW DRIVE
THE SUMMIT EXTENSION, PHASE 6, LOT 353
NEW BRAUNFELS, TX 78132
GOLUB RESIDENCE

Ms. Brenda Ritzen/Wesley Magley,

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).

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

170 Hollow Oak

New Braunfels, Texas 78132 - 830/905-2778

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.

T

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.

Ħ

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):

6	_ unit phase section	BLOCK 35	3_LOT_	SUMMIT EXTENSION	SUBDIVISION
if i	not in Subdivision:	ACREAGE	· · · · · · · · · · · · · · · · · · ·		SURVEY
	The property is owned by	(insert owner's full	паше):	ILYA GOLUB	
	the initial two-year service	e policy, the owner o	f an aerobic t	contract for the first two years. After reatment system for a single family 30 days or maintain the system	er
	Upon sale or transfer of the transferred to the buyer of obtained from the Comal (r new owner. A cop	y of the plann	permit for the OSSF shall be ing materials for the OSSF can be	
	WITNESS BY HAND(S) (ON THIS 25 DAY	OF Octo	ober ,20 21	
	- 11/10				<u> </u>
	RILLAND	-	ILYA	GOLUB	
	Owner(s) signature(s)		Owner	(s) Printed name (s)	
	October	SWOR	N TO AND SU	BSCRIBED BEFORE ME ON THIS	25 day of
	1 Sut		File	ed and Recorded	
	Notary Public Sign	nature	Off	icial Public Records	
	0		Bol	bie Koepp, County Cler	·k
	GREG W. JOHN	SON	Co	mal County, Texas	
	Notary Public, State	of Texas	10/	26/2021 11:03:35 AM	
	Comm. Expires 05-1 Notary ID 12421		CH	RISTY 1 Pages(s)	
		لاست	202	106055598	
			15		

Bobbie Koepp

THE COUNTY OF COMAL STATE OF TEXAS

CERTIFICATION OF SINGLE FAMILY DWELLING

According to Texas Commission of Environmental Quality Rules for On-Site Sewage Facilities, this document is filed in the Deed Records of **COMAL COUNTY**, **TEXAS**.

		I	
Before me this day appeared 1280 HAPPY HOLLO living space on this property will be or	ILYA GOLUE W DRIVE occupied only by a sin	heing the owners of the They further state that the Residen ngle family.	e referenced property at ce and any additional
			december de con
An OSSF requiring a Certification of	Single Family Dwel	lling, will be installed on the property	described as:
6 PHASE BLOCK	353LOT	SUMMIT EXTENSION	SUBDIVISION
IF NOT IN SUBDIVISION:	ACREAGE		SURVEY
The property is owned by		IYLA GOLUB	
WITNESS MY HAND ON THIS OWNER (SIGNATURE)		, 20_21 VNER (SIGNATURE)	
SWORN TO AND SUBSCRIBED B			, 20_21 _BY
OWNER NAME (PRINTED) Notary Public Signature GREG W. JOHNSO Notary Public, State of Comm. Expires 05-17-	N	OWNER NAME (PRINTED)	

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:

in consideration of payment for this service contract, we this able by the agree
Name: ILYA GOLUB Address: 1280 HAPPY HOLLOW DRIVE
Sub-Div./County: SUMMIT EXTENSION / COMAL City, State, Zip Code NEW BRAUNFELS, TX 78132
Permit #: TYPE, Model# & SIZE: CLEARSTREAM 600NC3T Serial #:
Phone: 971-407-0197
(X) Initial Two Year Service & Two Year Limited Warranty
LOT 353, SUMMIT EXTENSION, PHASE 6, COMAL COUNTY, TX
The first the state of the stat
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.
1) The property owner is responsible for "purchasing and keeping chlorine" in the chlorinator, (if applicable).
If the chlorine test reveals "No Chlorine" in the system, the property owner may incur an additional cost.
2) 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 warranty</u> 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 does not include the pumping of a tank or of any compartment of a tank, or settlement of soil on or around any
<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"</u> (30) thirty days before expiration of existing contract. We will contact property owner prior to expiration of existing contract.
Serviced by: Countryside Construction Inc.
Walker Chapman – Installer's Licensee #OS0002929-OSSF Maintenance Provider Licensee #MP0000035
Print Name (X) ILYA GOLUB Date: 10/25/2011
(X) Walks Clupman Date: 10/25/2021 Authorized Service Representative (revised 08/13/2020)

ON-SITE SEWERAGE FACILITY SOIL EVALUATION REPORT INFORMATION

Date Soil Survey I	Performed: October 19, 2	<u>021 </u>	
Site Location:		SUMMIT EXTENSION, PHASE 6, LOT 353	
Proposed Excavati	ion Depth: N/A		
Requirements:			
		performed on the site, at opposite ends of the proposed disposal area.	
Locations	s of soil boring or dug pits m	ust be shown on the site drawing.	
For subsu	rface disposal, soil evaluation	ons must be performed to a depth of at least two feet below the	

proposed excavation depth. For surface disposal, the surface horizon must be evaluated.

Describe each soil horizon and identify any restrictive features on the form. Indicate depths where features appear.

Depth (Feet)	Texture Class	Soil Texture	Gravel Analysis	Drainage (Mottles/ Water Table)	Restrictive Horizon	Observations
0 6"	III	CLAY LOAM	N/A	NONE OBSERVED	LIMESTONE @ 6"	BROWN
2						
3						
4						
5						

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

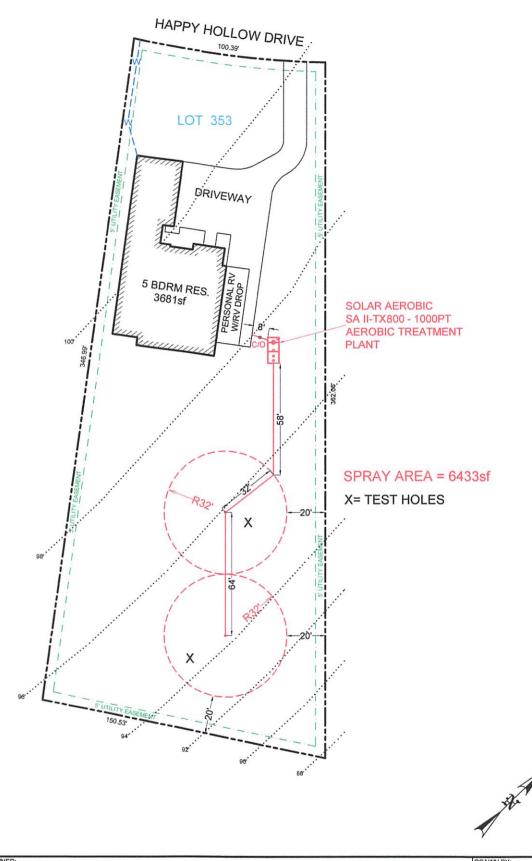
I certify that the findings of this report are based on my field observations and are accurate to the best of my ability.

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

Date

OSSF SOIL EVALUATION REPORT INFORMATION

Date: October 20, 2021	
Applicant Information:	
	Site Evaluator Information:
Name: ILYA GOLUB	Name: Greg W. Johnson, P.E., R.S., S.E. 11561
Address: 1429 SWEET BAY DRIVE	
City: <u>NEW BRAUNFELS</u> State: <u>TEXA</u> Zip Code: <u>78130</u> Phone: (971) 407-01	
Zip Code Phone: (971) 407-01	97 Zip Code: 78132 Phone & Fax (830)905-2778
Property Location:	Installer Information:
Lot 353 Unit 6 Blk Subd. SUMMIT E	
Street Address: 1280 HAPPY HOLLOW I	DRIVE Company:
City: NEW BRAUNFELS Zip Code:	78132 Address:
Additional Info.:	City: State:
	City: State: Zip Code: Phone
Topography: Slope within proposed disposal	
Presence of 100 yr. Flood Zone:	YES NO X
Existing or proposed water well in nearby area.	YESNO_X
Presence of adjacent ponds, streams, water impour	dments YESNO_X
Presence of upper water shed	$YES _{\underline{\underline{\underline{\underline{\underline{\underline{\underline{\underline{\underline{\underline{\underline{\underline{\underline{\underline{\underline{\underline{\underline{\underline$
Organized sewage service available to lot	YES NO_X_
Design Coloulations for Asychic Treatment	with Canay Innigation.
Design Calculations for Aerobic Treatment Commercial	with Spray Irrigation:
Q = GPD Residential Water conserving fixtures to be utilities.	ligad? Van V Na
Number of Pedrooms the centic system is size	I for:5 Total sq. ft. living area3681
Q gal/day = (Bedrooms +1) * 75 GPD - (20% r Q = $(5 +1)*75-(20%)=$ 400	
Trash Tank Size $\underline{\hspace{1cm}}$ 461 $\underline{\hspace{1cm}}$ Gal.	NOTE: 5 BDRM RES. @ 360 GPD + RV DROP @
TCEQ Approved Aerobic Plant Size80	$\mathbf{40 GPD} = \mathbf{400 GPD}$
Req'd Application Area = Q/Ri = 400	
Application Area Utilized = 6433	
	Psi (Redjacket 0.5 HP 18 G.P.M. series or equivalent)
Dosing Cycle: ON DEMAND or	X TIMED TO DOSE IN PREDAWN HOURS
Pump Tank Size = 1000 Gal. 18.	9 Gal/inch.
Reserve Requirement = 134 Gal. $1/3$ G	
Alarms: Audible & Visual High Water Alarm	& Visual Air Pump malfunction
With Chlorinator NSF/TCEQ APPROVED	•
SCH-40 or SDR-26 3" or 4" sewer line to tank	
Two way cleanout	1.1.1
Pop-up rotary sprinkler heads w/ purple non-potable	e nas
1" Sch-40 PVC discharge manifold	ED AND MAINTAINED WITH VEGETATION.
EXPOSED ROCK WILL BE COVERED WI	
	GATION BEING A REGISTERED PROFESSIONAL ENGINEER
	ITH CHAPTER 285, SUBCHAPTER D, §285.30, & §285.40
	XAS COMMISSION OF ENVIRONMENTAL QUALITY
(EFFECTIVE DECEMBER 29, 2016)	OF TO
	TATE
	10/20/201/3 × X
GREG W. JOHNSON, P.E. F#002585 - S.E. 11561	DATE GREG W. JOHNSON
51 0 11. 11. 11. 11. 11. 11. 11. 11.	67587
	FIRM #2585
	COONAL ENGINEER
	and the same of th





ILYA GOLUB	DRAWN BY: EJS III
1280 HAPPY HOLLOW DRIV	
LEGAL DESC: SUMMIT EXTENSION	UNIT/SECTION/PHASE: 6 BLOCK: LOT: 353
PREPARED BY: GREG W. JOHNSON, P.E. F#0	585 SCALE: 1"=50' DATE: 10/20/2021 REVISED:

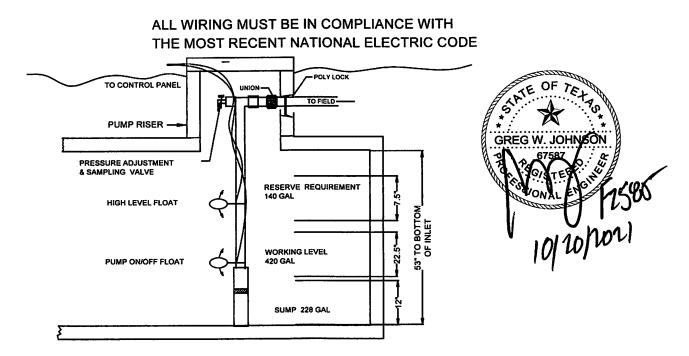
TANK NOTES:

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 1000 GAL PUMP TANK - SAIITX-800 1000 PT

15/1TC1 2051465 -SBSA

Warranty Deed

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: September 18, 2020

Grantor: Israel A. Pena and spouse, Helen Pena

Grantor's Mailing Address: 1704 Serendipity Dr., Palmhurst, TX 78573

Grantee: Ilya Golub

Grantee's Mailing Address: 1280 Happy Hollow Dr., New Braunfels, TX 78132

Consideration: Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged.

Property (including any improvements): Lot 353, SUMMIT EXTENSION PHASE 6, according to the map or plat thereof, recorded in Volume 9, Page 50, Map and Plat Records, Comal County, Texas.

Reservations from and Exceptions to Conveyance and Warranty: This conveyance, however, is made and accepted subject to the following matters, to the extent same are in effect at this time: any and all restrictions, covenants, assessments, reservations, outstanding mineral interests held by third parties, conditions, and easements, if any, relating to the hereinabove described property, but only to the extent they are still in effect and shown of record in the hereinabove mentioned County and State or to the extent that they are apparent upon reasonable inspection of the property; and to all zoning laws, regulations and ordinances of municipal and/or other governmental authorities, if any, but only to the extent they are still in effect and relating to the hereinabove described property.

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 the Contract provides for any such limitations or other agreed matters to survive closing and this conveyance, then such limitations or other agreed matters are hereby deemed incorporated by reference. The warranty of title contained in this Deed is hereby expressly excluded from the limitations or other agreed matters referenced in this paragraph.

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.

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Helen Pena

STATE OF TEXAS

COUNTY Of I dal so

This instrument was acknowledged before me on this $\frac{18}{18}$ day of September 2020, by Israel A. Pena and Helen Pena.



Motary Public, State of Texas

AFTER RECORDING RETURN TO: Ilya Golub

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Filed and Recorded
Official Public Records
Bobbie Koepp, County Clerk
Comal County, Texas
09/23/2020 11:15:52 AM
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