Comal County

OFFICE OF COMAL COUNTY ENGINEER

License to Operate On-Site Sewage Treatment and Disposal Facility

Issued This Date: **02/22/2019** Permit Number: **108453**

Location Description: 1259 EDWARDS BLVD
NEW BRAUNFELS, TX 78132

Subdivision:	Preiss Heights
Unit:	
Lot:	Lot 4
Block:	7
Acreage:	

Type of System: Aerobic
Drip Irrigation

Issued to: Maria E. Velez & Dalia I. Pena

This license is authorization for the owner to operate and maintain a private facility at the location described in accordance to the rules and regulations for on-site sewerage facilities of Comal County, Texas, and the Texas Commission on Environmental Quality.

The license grants permission to operate the facility. It does not guarantee successful operation. It is the responsibility of the owner to maintain and operate the facility in a satisfactory manner.

Alterations to this permit including, but not limited to:

- Increase in the square feet of living area
- Increase in the number of bedrooms
- A change of use (i.e. residential to commercial)
- Relocation of system components (including the relocation of spray heads)
- Installation of landscaping
- Adding new structures to the system

may require a new permit. **It is the responsibility of the owner to apply for a new permit, if applicable.**

Inspection and licensing of a facility indicates only that the facility meets certain minimum requirements. It does not impede any governmental entity in taking the proper steps to prevent or control pollution, to abate nuisance, or to protect the public health.

This license to operate is valid for an indefinite period. The holder may transfer it to a succeeding owner, provided the facility has not been remodeled and is functioning properly.

Licensing Authority

Comal County Environmental Health

Shelly K Helmke 050031545

ENVIRONMENTAL HEALTH INSPECTOR

Sandra Ann Hernandez Asst

ENVIRONMENTAL HEALTH COORDINATOR

OS 0025599

1 PM

2.22.19 - S Helmke

Comal County Environmental Health
OSSF Inspection Sheet

Installer Name: Sawyer OSSF Installer #: 0500026238

1st Inspection Date: 1-15-19 2nd Inspection Date: 1/22/19 3rd Inspection Date: 2.6.19

Inspector Name: Conner Inspector Name: mike T. Inspector Name: Mike T.

Permit#: 108453 Address: Creek Heights 1259 EDWARDS BLVD

1	[illegible]	✓	[illegible]		✓		2.6.19	
2	[illegible]	✓	[illegible]		✓			
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	[illegible]		[illegible]					
7	PRETREATMENT Grease Interceptors if required for commercial		285.34(d)					

tanks set level no leaks cover no drip installed

MT - 1/22/19

tight Line sleeved.

2.22.19

Sleeved

Drainfield

MT 2.6.19

Ready for Cover. Need to check waterline for sleeving on final. from well

Comal County Environmental Health
OSSF Inspection Sheet

Installer Name: Sawyer OSSF Installer #: OS0026238

1st Inspection Date: 1-15-19 2nd Inspection Date: 1/22/19 3rd Inspection Date: 2-6-19

Inspector Name: Connor Inspector Name: Mike T. Inspector Name: Mike T.

Permit#: 108453 Address: Pecan Heights 1259 ~~Pecan Heights~~ Edwards

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)		✓		2-6-19
2	SITE AND SOIL CONDITIONS & SETBACK DISTANCES Setback Distances Meet Minimum Standards	✓	285.91(10) 285.30(b)(4) 285.31(d)		✓		
3	SEWER PIPE Proper Type Pipe from Structure to Disposal System (Cast Iron, Ductile Iron, Sch. 40, SDR 26)	✓	285.32(a)(1)		✓		
4	SEWER PIPE Slope from the Sewer to the Tank at least 1/8 Inch Per Foot	✓	285.32(a)(3)		✓		
5	SEWER PIPE Two Way Sanitary - Type Cleanout Properly Installed (Add. C/O Every 100' &/or 90 degree bends)	✓	285.32(a)(5)		✓		
6	PRETREATMENT Installed (if required) TCEQ Approved List PRETREATMENT Septic Tank(s) Meet Minimum Requirements		285.32(b)(1)(G)285.32(b)(1)(E)(iii) 285.32(b)(1)(E)(iv) 285.32(b)(1)(F) 285.32(b)(1)(B) 285.32(b)(1)(C)(i) 285.32(b)(1)(C)(ii) 285.32(b)(1)(D) 285.32(b)(1)(E) 285.32(b)(1)(A) 285.32(b)(1)(E)(ii)(II) 285.32(b)(1)(E)(i) 285.32(b)(1)(E)(ii)(I)				
7	PRETREATMENT Grease Interceptors if required for commercial		285.34(d)				

tanks set level no leaks cover no drips installed

MT-1/22/19

tight line sleeved.

MT 2-6-19

Drainfield

ready for cover. Need to check waterline for steering on final. from well

Comal County Environmental Health
OSSF Inspection Sheet

No.	Description	Answer	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
40	APPLICATION AREA Distribution Pipe, Fitting, Sprinkler Heads & Valve Covers Color Coded Purple?		285.33(d)(2)(G)(iii)(II)285.33(d)(2)(G)(iii)(III)285.33(d)(2)(G)(v) 285.33(d)(2)(G)(III) 285.33(d)(2)(G)(iv) 285.33(d)(2)(G)(I) 285.33(d)(2)(G)(II) 285.33(d)(2)(G)(iii)(I)				
41	APPLICATION AREA Low Angle Nozzles Used / Pressure is as required APPLICATION AREA Acceptable Area, nothing within 10 ft of sprinkler heads? APPLICATION AREA The Landscape Plan is as Designed		285.33(d)(2)(G)(I) 285.33(d)(2)(A) 285.33(d)(2)(F)				
42	APPLICATION AREA Area Installed			2400 ft tubing called for per plan			2401
43	PUMP TANK Meets Minimum Reserve Capacity Requirements						
44	PUMP TANK Material Type & Manufacturer						
45	PUMP TANK Type/Size of Pump Installed						

Comal County Environmental Health
OSSF Inspection Sheet

Installer Name: Swoyer OSSF Installer #: OS0026238

1st Inspection Date: 1-15-19 2nd Inspection Date: 1/22/19 3rd Inspection Date:

Inspector Name: Connor Inspector Name: Mike T. Inspector Name:

Permit#: 108453 Address: Preiss Heights 1259 Preiss Heights

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

tanks set level no leaks cover no drip installed

MT- 1/22/19

tight line sleeved.

Comal County Environmental Health
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, 2 Compartments Provided with Baffle SEPTIC TANK Inlet Flowline Greater than 3" and " T " Provided on Inlet and Outlet SEPTIC TANK Septic Tank(s) Meet Minimum Requirements		285.32(b)(1)(E) 285.91(2) 285.32(b)(1)(F) 285.32(b)(1)(E)(iii) 285.32(b)(1)(E)(ii)(II) 285.32(b)(1)(E)(ii)(I) 285.32(b)(1)(E)(i) 285.32(b)(1)(D) 285.32(b)(1)(C)(ii) 285.32(b)(1)(C)(I) 285.32(b)(1)(B) 285.32(b)(1)(A) 285.32(b)(1)(E)(iv)				
9	ALL TANKS Installed on 4" Sand Cushion/ Proper Backfill Used	✓	285.32(b)(1)(F) 285.32(b)(1)(G) 285.34(b)		✓		
10	SEPTIC TANK Inspection / Clean Out Port & Risers Provided on Tanks Buried Greater than 12" Sealed and Capped		285.38(d)				
11	SEPTIC TANK Secondary restraint system provided SEPTIC TANK Riser permanently fastened to lid or cast into tank SEPTIC TANK Riser cap protected against unauthorized intrusions		285.38(d) 285.38(e)				
12	SEPTIC TANK Tank Volume Installed						
13	PUMP TANK Volume Installed	✓			✓		
14	AEROBIC TREATMENT UNIT Size Installed	✓		1250 gal	✓		
15	AEROBIC TREATMENT UNIT Manufacturer AEROBIC TREATMENT UNIT Model Number	✓		Maxx Air 1000	✓		
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)				

Comal County Environmental Health
OSSF Inspection Sheet

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

Comal County Environmental Health
OSSF Inspection Sheet

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

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OSSF Inspection Sheet

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42	APPLICATION AREA Area Installed			2400' tubing called for per plan			
43	PUMP TANK Meets Minimum Reserve Capacity Requirements						
44	PUMP TANK Material Type & Manufacturer						
45	PUMP TANK Type/Size of Pump Installed						

Comal County Environmental Health
OSSF Inspection Sheet

Installer Name: Sawyer OSSF Installer #: OS0026238

1st Inspection Date: 1-15-19 2nd Inspection Date: 3rd Inspection Date:

Inspector Name: Connor Inspector Name: Inspector Name:

Permit#: 108453 Address: Preiss Heights 1259 Preiss Heights

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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)		✓		
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tanks set level no leaks cover no drip installed

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OSSF Inspection Sheet

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9	ALL TANKS Installed on 4" Sand Cushion/ Proper Backfill Used	✓	285.32(b)(1)(F) 285.32(b)(1)(G) 285.34(b)		✓		
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13	PUMP TANK Volume Installed	✓			✓		
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OSSF Inspection Sheet

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33	AEROBIC TREATMENT UNIT Is Aerobic Unit Installed According to Approved Guidelines.	✓	285.32(c)(1)		✓		
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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						
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43	PUMP TANK Meets Minimum Reserve Capacity Requirements						
44	PUMP TANK Material Type & Manufacturer						
45	PUMP TANK Type/Size of Pump Installed						

Comal County

OFFICE OF COMAL COUNTY ENGINEER

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

Permit Number:	108453
Issued This Date:	12/19/2018
This permit is hereby given to:	Maria E. Velez & Dalia I. Pena

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

1259 EDWARDS BLVD
NEW BRAUNFELS, TX 78132

Subdivision:	Preiss Heights
Unit:	
Lot:	Lot 4
Block:	7
Acreage:	

APPROVED MINIMUM SIZES AS PER ATTACHED DESIGN

Type of System: Aerobic
Drip 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.

VOID

Comal County

OFFICE OF COMAL COUNTY ENGINEER

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

Permit Number: 108453

Issued This Date: 12/19/2018

This permit is hereby given to: Maria E. Velez & Dalia L. Pena

VOID

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

1259 EDWARDS BLVD
NEW BRAUNFELS, TX 78132

Subdivision: Preiss Heights
Unit:
Lot: Part of Lot 4
Block: 7
Acreage:

APPROVED MINIMUM SIZES AS PER ATTACHED DESIGN

Type of System: Aerobic
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COUNTY OF COMAL

COUNTY ENGINEER'S OFFICE

OSSF DEVELOPMENT APPLICATION CHECKLIST

Staff will complete shaded

items Date Received	*initials*

Permit Number

Instructions:

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

OSSF Permit

- X Completed Application for Permit for Authorization to Construct an On-Site Sewage Facility and License to Operate
- X Site/Soil Evaluation Completed by a Certified Site Evaluator or a Professional Engineer
- X 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.
- X Required Permit Fee
- X Copy of Recorded Deed
- X Surface Application/Aerobic Treatment System
  - X Recorded Certification of OSSF Requiring Maintenance/Affidavit to the Public
  - X Signed Maintenance Contract with Effective Date as Issuance of License to Operate

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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

12/7/18
Date

____COMPLETE APPLICATION

Check No._____ Receipt No. _____

____INCOMPLETE APPLICATION

(Missing Items Circled, Application Refused)

Revised: January 2015

REVISED
8:58 am, Dec 10, 2018

* * * COMAL COUNTY OFFICE OF ENVIRONMENTAL HEALTH * *

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

Date August 9, 2018 Permit # 108453

Owner Name	MARIA E. VELEZ & DALIA I. PENA	Agent Name	GREG W. JOHNSON, P.E.
Mailing Address	c/o 23011 FM 306	Agent Address	170 HOLLOW OAK
City, State, Zip	CANYON LAKE, TX 78133	City, State, Zip	NEW BRAUNFELS, TX 78132
Phone#		Phone #	(830) 905-2778
Email		Email	gregjohnsonpe@yahoo.com

All correspondence should be sent to: ☐ Owner ☒ Agent ☐ Both Method: ☐ Mail ☒ Email

Subdivision Name PREISS HEIGHTS Unit/Phase/Section ____ Lot 4 Block 7

Acreage/Legal ____

Street Name/Address 1259 EDWARDS BLVD City NEW BRAUNFELS Zip 78132

Type of Development:

☒ Single Family Residential

Type of Construction (House, Mobile, RV, Etc.) HOUSE w/ detached living

Number of Bedrooms 4 + 3

Indicate Sq Ft of Living Area 2231 & 2284

☐ Commercial or Institutional Facility

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

Type of Facility ____

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

Restaurants, Lounges, Theaters - Indicate Number of Seats ____

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

Travel Trailer/RV Parks - Indicate Number of Spaces ____

Miscellaneous ____

Estimated Cost of Construction: $ 750,000 (Structure Only)

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

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

Source of Water ☐ Public ☒ Private Well

Are Water Saving Devices Being Utilized Within the Residence? ☒ Yes ☐ No

By signing this application, I certify that:
- the completed application and all additional information submitted does not contain any false information and does not conceal any material facts.
- -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 also 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.

x Maria E. Velez x Dalia I. Pena 12/2/18

Signature of Owner Date

PREISS HEIGHTS, BLOCK 7, LOT 4

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

REVISED
8:58 am, Dec 10, 2018

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 DRIP TUBING

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

Tank Size(s) (Gallons) MAXX AIR M1000 & 1250 GAL PUMP TANK **Absorption/Application Area (Sq Ft)** 4800

Gallons Per Day (As Per TCEQ Table III) 480

(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

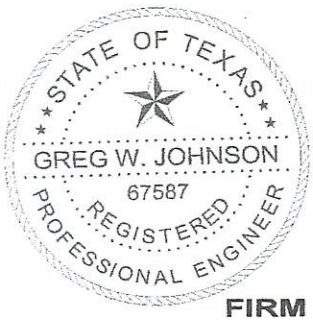
(if yes, the P.E. or R.S. shall certify that the OSSF design complies with all provisions of the existing CZP)

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: _____



FIRM #2585

By signing this application, I certify that:
- The information provided above is true and correct to the best of my knowledge.
- I affirmatively consent to the online posting/public release of my e-mail address associated with this permit application, as applicable

Signature of Designer

August 9, 2018
Date

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

Ritzen, Brenda

From: Greg Johnson <gregjohnsonpe@yahoo.com>
Sent: Tuesday, January 29, 2019 10:38 AM
To: Ritzen, Brenda
Subject: Re: Permit # 108453 - 1259 Edwards Blvd

Yes, the builder told me that the property will not be used for short term rental.
Thanks,
Greg

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

170 Hollow Oak

New Braunfels, TX 78132

Office/Fax (830) 905-2778

Email: gregjohnsonpe@yahoo.com

On Tuesday, January 29, 2019, 10:20:37 AM CST, Ritzen, Brenda <rabbjr@co.comal.tx.us> wrote:

Greg,

Are you indicating that this structure will not be used as a short term rental, but will be rented/leased or lived in for periods of 30 days or more at a time?

Thank you,

Brenda Ritzen, OS0007722

Environmental Health Coordinator

Comal County Engineers Office

195 David Jonas Drive

New Braunfels, Texas 78132

830-608-2090

www.cceo.org

From: Greg Johnson <gregjohnsonpe@yahoo.com>
Sent: Tuesday, January 29, 2019 9:44 AM
To: Ritzen, Brenda <rabbjr@co.comal.tx.us>
Subject: Fw: Permit # 108453 - 1259 Edwards Blvd

See below from Trace Jurica about VRBO question

Steve

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

170 Hollow Oak

New Braunfels, TX 78132

Office/Fax (830) 905-2778

Email: gregjohnsonpe@yahoo.com

----- Forwarded Message -----
From: Trace Jurica <notrace@gmail.com>
To: Greg Johnson <gregjohnsonpe@yahoo.com>; rabbjr@co.comal.tx.us
Cc: Marisa Kane <marisa@paulswoyerseptics.com>; Paul Swoyer <paulswoyer@yahoo.com>; Randy Hollinshead <randy@paulswoyerseptics.com>
Sent: Tuesday, January 29, 2019 9:40 AM
Subject: Re: Permit # 108453 - 1259 Edwards Blvd

Yes Steve that's correct, per my discussion with Greg last week the intention is not to place this property on VRBO. I'm sorry if I was supposed to reach out to Brenda then, I thought you had closed the loop with her.

Thanks, Trace

On Tue, Jan 29, 2019 at 8:47 AM Greg Johnson <gregjohnsonpe@yahoo.com> wrote:

> Trace Jurica (builder) talked to Greg and said they will not have a VRBO on this property
>
> Trace - please call county and talk to Brenda - reference 108453 and let her know what you told Greg
>
> Please also reply to this email and I will forward to Brenda
>
> Thanks
>
> Steve
>
> Send for Greg W. Johnson, P.E.,R.S.)
>
> 170 Hollow Oak
>
> New Braunfels, TX 78132
>
> Office/Fax (830) 905-2778
>
> Email: gregjohnsonpe@yahoo.com
>
> ---
>
> **From:** Marisa Kane <marisa@paulswoyerseptics.com>
> **To:** "Greg Johnson (gregjohnsonpe@yahoo.com)" <gregjohnsonpe@yahoo.com>
> **Cc:** Trace Jurica <notrace@gmail.com>; 'Paul Swoyer' <paulswoyer@yahoo.com>; Randy Hollinshead <randy@paulswoyerseptics.com>
> **Sent:** Monday, January 28, 2019 10:59 AM
> **Subject:** FW: Permit # 108453 - 1259 Edwards Blvd
>
> Good morning Greg and Team,

Ritzen, Brenda

From: Ritzen, Brenda
Sent: Wednesday, January 23, 2019 10:03 AM
To: 'Greg Johnson'
Subject: Permit 108453

Re: Maria E. Velez & Dalia I. Pena
Preiss Heights Lot 4 Block 7
Application for Permit for Authorization to Construct an On-Site Sewage Facility

Greg,

See email response from Greg dated 1/29/19

Our office received information that the referenced location will be used as a short term rental. The permit application indicates the use as single family residential. Please review the referenced permit submittal and revise planning materials as needed.

Thank you,

Brenda Ritzen, OS0007722
Environmental Health Coordinator
Comal County Engineers Office
195 David Jonas Drive
New Braunfels, Texas 78132
830-608-2090
www.cceo.org

201806047345 12/12/2018 02:01:06 PM 1/2

108453

AFFIDAVIT

201806046838 12/07/2018 11:55:04 AM 1/2

2/CS

THE COUNTY OF COMAL
STATE OF TEXAS

& Rerecord to correct legal to say- Lot 4

REVISED

CERTIFICATION OF OSSF REQUIRING MAINTENANCE

According to Texas Commission on Environmental Quality Rules for On-Site Sewage Facilities (OSSF's), this document is filed in the Deed Records of Comal County, Texas.

I

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

II

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

_____ **UNIT/PHASE/SECTION** 7 **BLOCK** ~~4 (PT)~~ 4 **LOT** PREISS HEIGHTS **SUBDIVISION**

IF NOT IN SUBDIVISION: ~~0.902~~ **ACREAGE** ~~BEING A PORTION OF LOT 4, PREISS HEIGHTS,~~ BLOCK 7 **SURVEY**

The property is owned by **(insert owner's full name):** MARIA E. VELEZ & DALIA I. PENA

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 obtaincd from the Comal County Engineer's Office.

WITNESS BY HAND(S) ON THIS 2 **DAY OF** December ,20 18

Dalia I. Peña
X Maria E. Velez
Owner(s) signature(s)

Dalia I. Peña
MARIA E. VELEZ
Owner (s) Printed name (s)

MARIA E. VELEZ
DALIA I. PENA ~~Diane Hummel~~ **SWORN TO AND SUBSCRIBED BEFORE ME ON THIS** 2 **DAY OF**

December ,20 18

THIS AREA FOR COMAL COUNTY CLERK RECORDING PURPOSES ONLY

DH
Notary Public Signature

DIANE HUMMEL
Notary Public, State of Texas
Comm. Expires 05-12-2021
Notary ID 3994155

(Notary Seal Here)

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 **MARIA E. VELEZ & DALIA I. PENA**, being the owners of the referenced property at **1259 EDWARDS BLVD**. They further state that the Residence and any additional living space on this property will be occupied only by a single family.

An OSSF requiring a Certification of Single Family Dwelling, will be installed on the property described as:

_____ UNIT **7** BLOCK **4 (PT)** LOT **PREISS HEIGHTS** SUBDIVISION

IF NOT IN SUBDIVISION: ~~0.902~~ ACREAGE ~~BEING A PORTION OF LOT 4, PREISS HEIGHTS, BLOCK 7~~ SURVEY

The property is owned by **MARIA E. VELEZ & DALIA I. PENA**

WITNESS MY HAND ON THIS ___ OF DAY OF _____, 20 18.

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X _____ X _____
OWNER *(SIGNATURE)* OWNER *(SIGNATURE)*

SWORN TO AND SUBSCRIBED BEFORE ME ON THIS ____ DAY OF _____, 20 18 BY

MARIA E. VELEZ
OWNER NAME *(PRINTED)*

DALIA I. PENA
OWNER NAME *(PRINTED)*

Notary Public Signature

DIANE HUMMEL
Notary Public, State of Texas
Comm. Expires 05-12-2021
Notary ID 3994155

Filed and Recorded
Official Public Records
Bobbie Koepp, County Clerk
Comal County, Texas
12/12/2018 02:01:06 PM
TERRI 2 Page(s)
201806047345
Bobbie Koepp

Filed and Recorded
Official Public Records
Bobbie Koepp, County Clerk
Comal County, Texas
12/07/2018 11:55:04 AM
TERRI 2 Page(s)
201806046838
Bobbie Koepp

PAUL SWOYER SEPTIC SUPPLY & SERVICE
23011 FM 306
CANYON LAKE, TX 78133

MP#0001708
CHRISTOPHER RYAN SEIDENSTICKER

Customer: MARIA E. VELEZ & DALIA I. PENA

PROPERTY LEGAL DESCRIPTION:

PREISS HEIGHTS, BLOCK 7, LOT 4 (PT) 0.902 ACRES

Site Address: 1259 EDWARDS BLVD

City/State: NEW BRAUNFELS, TX **Zip:** 78132

County: COMAL **Permit#:**

Phone Number: 832 651 9887

E-mail: dpena@LDRY.com

I. General: This On-Site Sewage Facility Service Agreement (hereinafter referred to as "Agreement") is entered into by and between MARIA E. VELEZ & DALIA I. PENA, (hereinafter referred to as "Client") and PS Supply & Service LLC. (hereinafter referred to as "Contractor"). By this agreement, Contractor agrees to render services, as described herein (the "Services") and the client agrees to fulfill his/her/their responsibilities under this agreement herein.

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II. Effective Dates: This agreement commences on the date of License to Operate is issued for Three (3) years.

Date of License to Operate: _____ Last Date of Service: _____

III. Services by Contractor: Contractor will provide the following Services:

1. Inspect and perform routine maintenance on the On-Site Sewage Facility ("OSSF") in compliance with the code, regulations, and/or rules of the Texas Commission on Environmental Quality ("TCEQ") and county in which the OSSF is located (the "County") and the manufacturer's requirements, at a frequency of approximately once every four (4) months.

2. Report to the appropriate regulatory authority and to Client, as required by the State of Texas' on-site rules and, if required, TCEQ or County rules. All findings must be reported to the appropriate regulatory authority within 14 days.

3. Notify Client and repair any components of the OSSF that are found to be in need of repair during the inspection. If warranty, you just do it. If not, Client will be responsible. Repairs will be made so brought up to compliance and bill forward.

4. Visit site in response to Client's request for unscheduled service within two business days from the date of Contractor's actual receipt of Client's request. Unscheduled service visits are not included in the fee agreement herein and will be billed to the client in addition to fees under this Agreement.

5. Provide notification of arrival to site to the Client or to site personnel. Additionally, Contractor will leave written notification of the visit at the site or with site personnel upon completion of inspection, and forward such notice to the appropriate regulatory authority within fourteen (14) days.

IV. Payment(s): Client shall pay to Contractor _____, for the Services describe herein (the "Inspection and Routine Maintenance Fee"), excepting those described in Section III (4), or Section IX, herein. The Fee does not include equipment, parts or labor supplied for anything beyond routine inspection and routine maintenance. Payments for such additional services are due at the time services are provided or rendered. Payments not received within thirty (30) days from the due date will be subject the greater of a $20.00 late penalty or 1.5% carrying charge on the original balance for each month or portion thereof a balance in past due. If for any reason such charges are found to be usurious by a court of competent jurisdiction, such charges shall be reduced to the maximum allowable by law. By signing this contract, Client authorizes Contractor to remove any parts installed, but not paid in full at the end of the thirty (30) days. Client agrees to pay for any labor cost associated with the installation and the reasonable cost of removal of said parts.

Client: _____ Contractor: _____

V. Client's Responsibilities: Client is responsible for each and all of the following:

1. To maintain chlorinator and provide proper chlorine supply, if OSSF is so equipped.
2. To provide all necessary yard or lawn maintenance and removal of obstacles as needed to allow the OSSF to function properly, and to allow Contractor ready access to all parts of the OSSF.
3. To maintain a current license to operate, and abide by the conditions and limitations of that license and all requirements for on-site sewage facilities from the State and local regulatory agency.
4. To maintain the OSSF in accordance with manufacturer's recommendations.
5. To immediately notify Contractor and Agency of any and all problems with, the OSSF, including failure thereof.
6. Upon receipt of any written notification of required services from Contractor, to contact Contractor and authorize the required service. If Client elects a different contractor to perform the required service, Client is responsible for ensuring the substitute contractor holds the proper license (Installer II) and is certified by the manufacturer. Additionally, Client shall be responsible for ensuring proper notification is given to the appropriate regulatory authority, as required by the State and/or local regulatory authority rules.
7. To provide Contractor with water usage records, upon request, for evaluation by Contractor of the OSSF performance.
8. To pay required sampling charges for samples collected for testing (e.g. Biological Oxygen Demand/Total Suspended Solids ("BOD/TSS") that may be required on the OSSF.
9. To prevent backwash from water treatment or water conditioning equipment to enter the OSSF.
10. To provide, at Client's expense, for pumping of tanks as needed.
11. To maintain site drainage sufficient to prevent adverse effects on the OSSF.
12. To promptly and fully pay Contractor's bills, fees, or invoices as described herein.

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VI. Access by Contractor: Client agrees to allow Contractor, or personnel authorized by the Contractor, to enter the property at reasonable times without prior notice for the purpose of performing the Services described herein. Such entry shall include access to the OSSF electrical and physical components, including tanks, by means of manways or risers for the purpose of evaluations required by the manufacturer, and/or regulatory authority rules. If such manways or risers are not in place, Client shall allow and be responsible for payment of required excavation, including labor and materials, necessary to allow access to the OSSF or any required components. Such excavation shall be billed at the rate of $75.00 per hour for labor, plus materials billed at list price. Contractor shall make only those efforts reasonable under the circumstances to replace excavated soil.

VII. Application or Transfer of Payment: The fees paid for this agreement may transfer to any subsequent owner(s) of the property on which the OSSF is located. The subsequent owner(s) must sign a similar agreement authorizing Contractor to perform the above-described Services, and accepting Client's responsibilities. The replacement Agreement must be signed and received within 30 days of transfer of ownership. Contractor will apply all funds received from Client first to any past due obligations arising from this Agreement including late charges, return check charges, and charges for repairs or services not paid within 30 days of invoicing. The consumption of the payment in this manner may lead to termination of the agreement by Contractor

VIII. Termination of Agreement: This agreement may be terminated by either party with 30 days written notice. If this agreement is so terminated by Client, Contractor shall be paid at the rate of $75.00 per hour for any worked performed or required, but not yet paid. If terminated by Contractor, all amounts outstanding shall be due within thirty days of termination. The party terminating will immediately notify the other party, the equipment manufacturer, and the regulatory agency of the termination.

IX. Limitation of Liability: In no event shall Contractor be liable for indirect, consequential, incidental or punitive damages, whether in contract, tort, or any other theory of liability. In no event shall the Contractor's liability for direct damages exceed payments by the Client under this Agreement.

X. Severability and Reformation: If any provision in this Agreement shall be held to be invalid or unenforceable for any reason, it shall be reformed to the minimum extent necessary to effect the intent of the Parties. If any provision is such that it cannot reasonably be reformed, it shall be struck from this Agreement and the remaining provisions shall continue to be valid and enforceable.

XI. Performance of Agreement: Commencement of performance by Contractor under this agreement is contingent on the following conditions: (1) Contractor receiving a fully executed original copy of this agreement. (2) Contractor receiving payment in full of the fee(s) described herein. If the above conditions are not met, then Contractor is from any obligation to perform any portion of this agreement.

XII. Modification. This Agreement may not be changed or modified except by an instrument in writing, signed by both Contractor and Client.

XIII. Waiver. Except as otherwise noted in this Agreement, the waiver by other party of a breach of any provision of this Agreement shall not operate or be construed as a continuing waiver or as a consent to or waiver of any subsequent breach hereof.

Client: _____ Contractor: _____

XIV. **Headings** The Article and Section headings in this Agreement are for the convenience of reference only and do not constitute a part of this Agreement and shall not be deemed to limit or affect any of the provisions hereof.

XV. **GOVERNING LAW AND CHOICE OF VENUE.** EACH OF THE PARTIES HERETO HEREBY CONSENTS TO THE EXCLUSIVE JURISDICTION OF THE COURTS OF THE STATE OF TEXAS, COUNTY OF COMAL, AND TO THE UNITED STATES DISTRICT COURT FOR THE WESTERN DISTRICT OF TEXAS – SAN ANTONIO DIVISION, AS WELL AS TO THE JURISDICTION OF ALL COURTS TO WHICH AN APPEAL MAY BE TAKEN FROM SUCH COURTS, FOR THE PURPOSE OF ANY SUIT, ACTION, OR OTHER PROCEEDING ARISING OUT OF, OR IN CONNECTION WITH, THIS AGREEMENT OR ANY OF THE TRANSACTIONS CONTEMPLATED HEREBY, INCLUDING, WITHOUT LIMITATION, ANY PROCEEDING RELATING TO ANCILLARY MEASURES IN AID OF ARBITRATION, PROVISIONAL REMEDIES AND INTERIM RELIEF, OR ANY PROCEEDING TO ENFORCE ANY ARBITRAL DECISION OR AWARD. EACH PARTY HERETO EXPRESSLY WAIVES ANY AND ALL RIGHTS TO BRING ANY SUIT, ACTION, OR OTHER PROCEEDING IN OR BEFORE ANY COURT OR TRIBUNAL OTHER THAN COURTS OF THE STATE OF TEXAS, COUNTY OF COMAL, AND COVENANTS THAT IT SHALL NOT SEEK IN ANY MANNER TO PROSECUTE OR DEFEND ANY DISPUTE OTHER THAN AS SET FORTH IN THIS ARTICLE XVI OR TO CHALLENGE OR SET ASIDE ANY DECISION, AWARD, OR JUDGMENT OBTAINED IN ACCORDANCE WITH THE PROVISIONS HEREOF. EACH OF THE PARTIES HERETO HEREBY EXPRESSLY WAIVES ANY AND ALL OBJECTIONS IT MAY HAVE TO VENUE, INCLUDING, WITHOUT LIMITATION, THE INCONVENIENCE OF SUCH FORUM, IN ANY OF SUCH COURTS.

XVI. **JURY TRIAL WAIVER. THE PARTIES HEREBY UNCONDITIONALLY WAIVE THEIR RIGHT TO A JURY TRIAL OF ANY AND ALL CLAIMS OR CAUSES OF ACTION ARISING FROM OR RELATING TO THEIR RELATIONSHIP. THE PARTIES ACKNOWLEDGE THAT A RIGHT TO A JURY IS A CONSTITUTIONAL RIGHT, THAT THEY HAVE HAD AN OPPORTUNITY TO CONSULT WITH INDEPENDENT COUNSEL, AND THAT THIS JURY WAIVER HAS BEEN ENTERED INTO KNOWINGLY AND VOLUNTARILY BY ALL PARTIES TO THIS AGREEMENT. IN THE EVENT OF LITIGATION, THIS AGREEMENT MAY BE FILED AS A WRITTEN CONSENT TO A TRIAL BY THE COURT.**

Approved by Contractor: _____

MP#0001708
CHRISTOPHER RYAN SEIDENSTICKER

Approved by Client: _____

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XVII. **Reservation of Rights**. Contractor reserves all rights not specifically granted herein.

XVIII. **Counterparts**. This Agreement may be executed in one or more counterparts, each of which shall be deemed to be an original but all of which together will constitute one and the same instrument.

XIX. **Counsel**. Contractor has previously recommended that Client engage counsel to assist him/her/it in reviewing this Agreement and all other matters relating to it. Contractor and Client shall each bear his/her/its own costs and expenses in connection with the negotiation and documentation of this Agreement.

XX. **Entire Agreement:** This agreement contains the entire agreement of the parties, and there are no promises or conditions in any other agreement, oral or written. The Parties expressly disclaim reliance on any prior statements, oral or written, by either party not expressly provided for herein.

Client: _____ Contractor: _____

RECEIVED
By Brenda Ritzen at 8:35 am, Dec 19, 2018

STATE OF TEXAS WELL REPORT for Tracking #468176

Owner:	**Weldon Bailey**	Owner Well #:	**No Data**
Address:	**1271 Edwards Blvd New Braunfels, TX 78132**	Grid #:	**68-24-1**
Well Location:	**1259 Edwards Blvd New Braunfels, TX 78132**	Latitude:	**29° 44' 35.48" N**
		Longitude:	**098° 06' 58" W**
Well County:	**Comal**	Elevation:	**No Data**
Type of Work:	**New Well**	Proposed Use:	**Domestic**

Drilling Start Date: **12/13/2017** Drilling End Date: **12/14/2017**

	Diameter (in.)	*Top Depth (ft.)*	*Bottom Depth (ft.)*
Borehole:	**9**	**0**	**220**

Drilling Method: **Air Rotary**

Borehole Completion: **Open Hole**

	Top Depth (ft.)	*Bottom Depth (ft.)*	*Description (number of sacks & material)*
Annular Seal Data:	**0**	**100**	**Cement 34 Bags/Sacks**

Seal Method: **Tremie**

Sealed By: **Driller**

Distance to Property Line (ft.): **50+**

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

Distance to Septic Tank (ft.): **50+**

Method of Verification: **Wheel**

Surface Completion: **Surface Sleeve Installed** **Surface Completion by Driller**

Water Level: **83 ft.** below land surface on **2017-12-28** Measurement Method: **Electric Line**

Packers: **Rubber at 100 ft.**
Rubber at 105 ft.

Type of Pump: **No Data**

Well Tests: **No Test Data Specified**

RECEIVED
By Brenda Ritzen at 8:35 am, Dec 19, 2018

Water Quality:

Strata Depth (ft.)	Water Type
No Data	No Data

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**

3810 Hunter Road
San Marcos, TX 78666

Driller Name: **Daniel Kutscher**

License Number: **54746**

Comments: **No Data**

Report Amended on 1/9/2018 by Request #23981

Lithology:
DESCRIPTION & COLOR OF FORMATION MATERIAL

Top (ft.)	Bottom (ft.)	Description
0	3	Top Soil
3	30	Hard Tan Limestone
30	50	Hard Tan Lime w Flint
50	220	Hard Tan Limestone

Casing:
BLANK PIPE & WELL SCREEN DATA

Dia (in.)	Type	Material	Sch./Gage	Top (ft.)	Bottom (ft.)
4.5		New Plastic (PVC)	17	2	200

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

RECEIVED
By Brenda Ritzen at 8:35 am, Dec 19, 2018

STATE OF TEXAS WELL REPORT for Tracking #468227

Owner:	**Weldon and Diane Bailey**	Owner Well #:	**No Data**
Address:	**5415 Adline Mail Road Houston, TX 77039**	Grid #:	**68-24-1**
		Latitude:	**29° 44' 35.48" N**
Well Location:	**1259 Edwards Blvd New Braunfels, TX**	Longitude:	**098° 06' 58" W**
Well County:	**Comal**	Elevation:	**No Data**
Type of Work:	**New Well**	Proposed Use:	**Domestic**

Drilling Start Date: **12/13/2017** Drilling End Date: **12/14/2017**

Borehole:

Diameter (in.)	*Top Depth (ft.)*	*Bottom Depth (ft.)*
12	**0**	**7**
9	**7**	**220**

Drilling Method: **Air Rotary**

Borehole Completion: **Open Hole**

Annular Seal Data:

Top Depth (ft.)	*Bottom Depth (ft.)*	*Description (number of sacks & material)*
0	**100**	**Cement 34 Bags/Sacks**

Seal Method: **Tremie**

Sealed By: **Driller**

Distance to Property Line (ft.): **50+**

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

Distance to Septic Tank (ft.): **50+**

Method of Verification: **Wheel**

Surface Completion: **Surface Sleeve Installed** **Surface Completion by Driller**

Water Level: **84 ft.** below land surface on **2017-12-28** Measurement Method: **Electric Line**

Packers: **Rubber at 100 ft.**
Rubber at 105 ft.

Type of Pump: **No Data**

Well Tests: **No Test Data Specified**

RECEIVED
By Brenda Ritzen at 8:35 am, Dec 19, 2018

Water Quality:

Strata Depth (ft.)	Water Type
No Data	No Data

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**

3810 Hunter Road
San Marcos, TX 78666

Driller Name: **Daniel Kutscher** License Number: **54746**

Comments: **No Data**

Lithology:
DESCRIPTION & COLOR OF FORMATION MATERIAL

Top (ft.)	Bottom (ft.)	Description
0	3	Top Soil
3	30	Hard Tan Limestone
30	50	Hard Tan Limestone With Flint
50	220	Hard Tan Limestone-Edwards

Casing:
BLANK PIPE & WELL SCREEN DATA

Dia (in.)	Type	Material	Sch./Gage	Top (ft.)	Bottom (ft.)
4.5	Blank	New Plastic (PVC)	SDR 17	2	180
4.5	Screen	New Plastic (PVC)	SDR 17	180	200

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

REVISED
8:58 am, Dec 10, 2018

ON-SITE SEWERAGE FACILITY
SOIL EVALUATION REPORT INFORMATION

Date Soil Survey Performed: **June 15, 2017**

Site Location: **PREISS HEIGHTS, BLOCK 7, LOT 4**

Proposed Excavation Depth: **N/A**

Requirements:

At least two soil excavations must be performed on the site, at opposite ends of the proposed disposal area.
Locations of soil boring or dug pits must be shown on the site drawing.
For subsurface disposal, soil evaluations must be performed to a depth of at least two feet below the proposed excavation depth. For surface disposal, the surface horizon must be evaluated.
Describe each soil horizon and identify any restrictive features on the form. Indicate depths where features appear.

SOIL BORING NUMBER **SURFACE EVALUATION**

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
1						
2						
3						
4						
5						

SOIL BORING NUMBER **SURFACE EVALUATION**

Depth (Feet)	Texture Class	Soil Texture	Gravel Analysis	Drainage (Mottles/ Water Table)	Restrictive Horizon	Observations
0	SAME		AS		ABOVE	
1						
2						
3						
4						
5						

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

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

06/15/17
Date

REVISED
8:58 am, Dec 10, 2018

OSSF SOIL EVALUATION REPORT INFORMATION

Date: November 28, 2018

Applicant Information:
Name: MARIA E. VELEZ & DALIA I. PENA
Address: c/o 23001 FM 306
City: CANYON LAKE State: TX
Zip Code: 78133 Phone: _____

Site Evaluator Information:
Name: Greg W. Johnson, P.E., R.S, S.E. 11561
Address: 170 Hollow Oak
City: New Braunfels State: Texas
Zip Code: 78132 Phone & Fax (830)905-2778

Property Location:
Lot 4 Unit ___ Blk ___ Subd. EDWARDS BLVD
Street Address: 1259 EDWARDS BLVD
City: NEW BRAUNFELS Zip Code: 78132
Additional Info. Lot 4

Installer Information:
Name: _____
Company: _____
Address: _____
City: _____ State: _____
Zip Code: _____ Phone _____

Topography: Slope within proposed disposal area: 3 %

Presence of 100 yr. Flood Zone:	YES x NO ___		
Existing or proposed water well in nearby area.	YES x NO ___	>50'	**PRESSURE CEMENTED**
Presence of adjacent ponds, streams, water impoundments	YES X NO ___	>75'	
Presence of upper water shed	YES ___ NO X		
Organized sewage service available to lot	YES ___ NO X		

I HAVE PERFORMED A THOROUGH INVESTIGATION BEING A REGISTERED PROFESSIONAL ENGINEER AND SITE EVALUATOR IN ACCORDANCE WITH CHAPTER 285, SUBCHAPTER D, §285.30, & §285.40 (REGARDING RECHARGE FEATURES), TEXAS COMMISSION OF ENVIRONMENTAL QUALITY (EFFECTIVE DECEMBER 29, 2016).

GREG W. JOHNSON, P.E. 67587 - F#2585

11/28/18
DATE

STATE OF TEXAS
GREG W. JOHNSON
67587
REGISTERED
PROFESSIONAL ENGINEER

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

June 17, 2017

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

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DEC 07 2018
COUNTY ENGINEER

RE- SEPTIC PERMIT
1259 EDWARDS BLVD
NEW BRAUNFELS, TX 78132
PREISS HEIGHTS, BLOCK 7, LOT 4
WELDON D. & DIANE MAY BAILEY

Ms. Brenda Ritzen/ Sandra Hernandez,

The referenced property is located within the Edwards Aquifer Recharge Zone. This property is exempt from a WPAP because it is not a regulated activity according to §213.30(28)(B)(v). 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, 285.4 1, & 285.42, Texas Commission on Environmental Quality (Effective December 27, 2012).

06/17/17

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

REVISED
8:58 am, Dec 10, 2018

AEROBIC TREATMENT
DRIP TUBING SYSTEM

DESIGNED FOR:
MARIA E. VELEZ & DALIA I. PENA
c/o 23011 FM 306
CANYON LAKE, TEXAS 78133

SITE DESCRIPTION:

Located in Preiss Heights, Block 7, Lot 4, at 1259 Edwards Blvd, the proposed system will serve a four bedroom residence (2231sf.) & three bedroom detached living (2284 sf.), situated in an area with shallow Type III soil as described in the Soil Evaluation Report. Native grasses, oak, and Mountain Cedar trees were found throughout this property. An aerobic treatment plant utilizing drip irrigation was chosen as the most appropriate system to serve the conditions on this lot.

PROPOSED SYSTEM:

A 3 or 4-inch SCH-40 pipe discharges from the residence into an Maxx Air M-1000 1000 gpd aerobic plant containing a 639-gallon pretreatment tank, an aerobic treatment plant, and then into a 1250gallon pump tank containing a (0.5 HP FPS E-Series-20FE05P4-2W115) well pump. The well pump is activated by a time controller allowing the distribution ten times per day with an 6 minute run time with float setting at 480 gallons. A high level audible and visual alarm will activate should the pump fail. Distribution is through a self flushing 100 micron disc filter then through a 1" SCH-40 manifold to a 4800 sf. drip tubing field, with ***Netifim Bioline*** drip lines set approximately two feet apart with ***0.61 gph*** emitters set every two feet, as per the attached schematic. A pressure regulator Model PMR30MF installed in the pump tank on the manifold to the field will maintain pressure at 30 psi. A 1" SCH-40 return line is installed to continuously flush the system by cycling a 1" ball valve. Solids caught in the disc filter are flushed each cycle back to the trash tank. Vacuum breakers installed at the highest point on each manifold will prevent siphoning of effluent from higher to lower parts of the field. Prior to installing drip tubing the entire field area will be scarified and built up with 6" of a Type II or III soil. Drip tubing will be laid and will be capped with ~6" of Type II or Type III soil ***(NOT SAND)***. The field area will be covered in curlex fabric and heavily seeded or sodded with grass prior to system startup.

Tanks 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.

DESIGN SPECIFICATIONS:

Daily flow: 4 BR Res (3900 sf.) +3 BR detached living (2284 sf) @ 480 gpd (Table III)
Pretreatment tank size: 639 Gal
Plant Size: Maxx Air M1000 1000 gpd (TCEQ Approved)

REVISED
8:58 am, Dec 10, 2018

Pump tank size: 1250 Gal
Reserve capacity after High Level: 160 Gal (1/3 day Req'd)
Application Rate: Ra = 0.2 gal/sf
Total absorption area: Q/Ra = 480 GPD/0.20 = 2400 sf. (Actual 4800 sf.)
Total linear feet drip tubing: 2400' ***Netifim Bioline*** drip tubing .61 GPH
Pump requirement: 1200 emitters @ .61 gph @ 30 psi = 12.2 gpm
Pump Requirement (cont.): (0.5 HP FPS E-Series-20FE05P4-2W115)
MINIMUM SCOUR VELOCITY (**MSV**) > 2 FPS
IN DRIP TUBING W/ NOM. DIA. 0.55" ID

MSV = 2 FPS (Πd↑2)/4*7.48 gal/cf*60 sec/min
MSV = 2(3.14159((.55/12)↑2)/4)*7.48*60
MSV = 1.5 gpm PER LINE * 8 LINES = 12 GPM MIN FLOW RATE

IN RETURN MANIFOLD W/ NOM. DIA 1.049" ID

MSV = 2 FPS (Πd↑2)/4*7.48 gal/cf*60 sec/min
MSV = 2(3.14159((1.049/12)↑2)/4)*7.48*60
MSV = 5.4 GPM

PIPE AND FITTINGS:
All pipes and fittings in this drip tubing system shall be 1" schedule 40 PVC. All joints shall be sealed with approved solvent-type PVC cement. Clipper type cutters are recommended to prevent PVC burrs during cutting of pipes causing possible plugging.

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

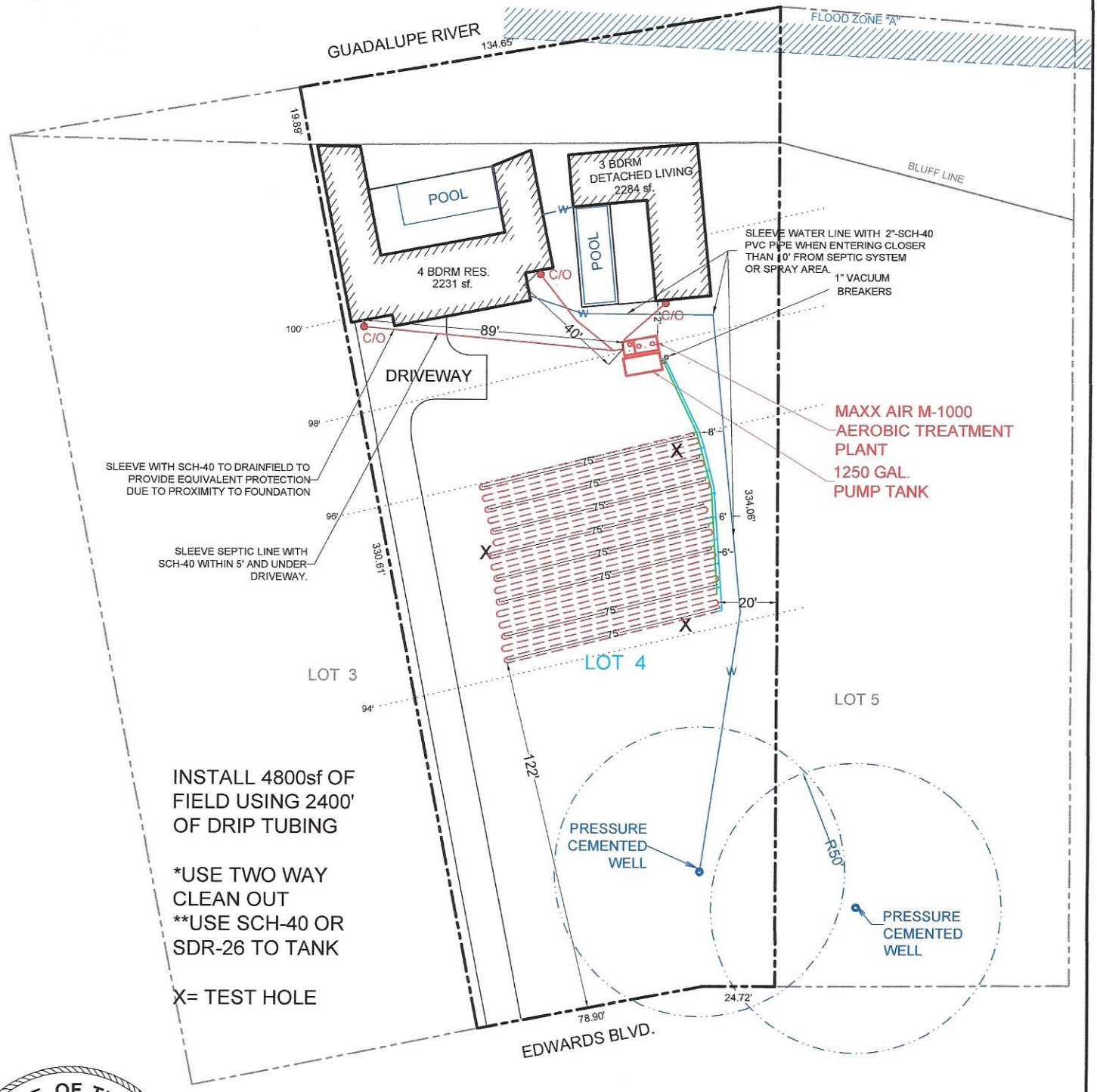
11/28/18

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

STATE OF TEXAS
GREG W. JOHNSON
67587
REGISTERED
PROFESSIONAL ENGINEER

#108453

REVISED
10:45 am, Jan 15, 2019



STATE OF TEXAS
GREG W. JOHNSON
67587
REGISTERED
PROFESSIONAL ENGINEER

OWNER: MARIA E. VELEZ & DALIA I. PENA					DRAWN BY:
STREET ADDRESS: 1259 EDWARDS BLVD.					
LEGAL DESC: PREISS HEIGHTS		UNIT/SECTION/PHASE:	BLOCK: 7	LOT: 4	
PREPARED BY: GREG W. JOHNSON, P.E. F#002585	SCALE: 1"=50'	DATE: 6/16/2017	REVISION 01/08/2019		

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

Tanks must be left uncovered and full of water for inspection by the permitting authority.

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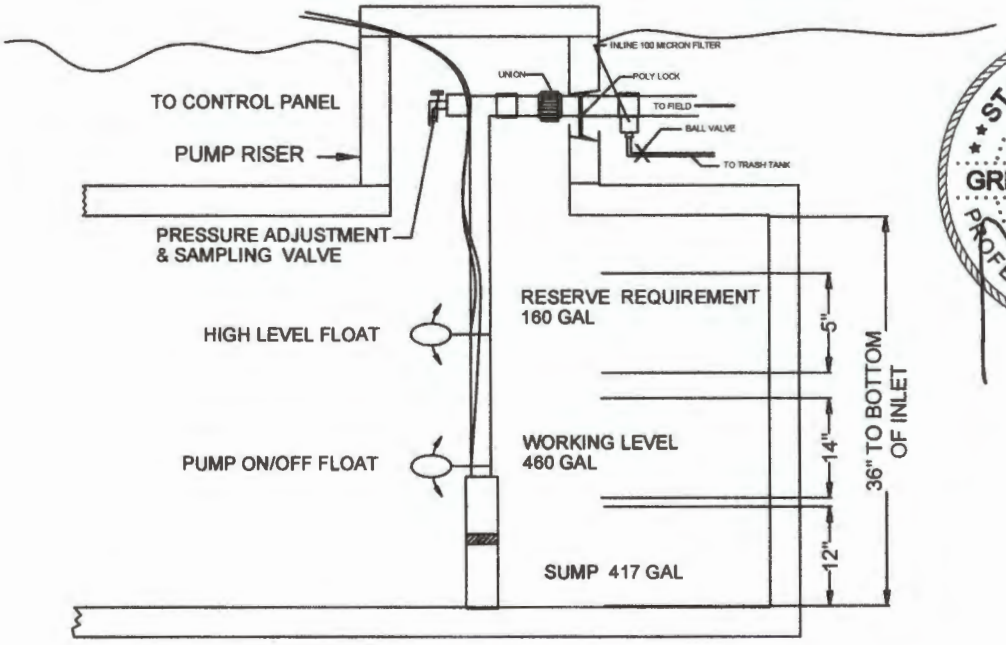
DEC 07 2018

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

COUNTY ER



STATE OF TEXAS
GREG W. JOHNSON
67587
REGISTERED
PROFESSIONAL ENGINEER
08/01/18

TYPICAL PUMP TANK CONFIGURATION
1250 GAL PUMP TANK

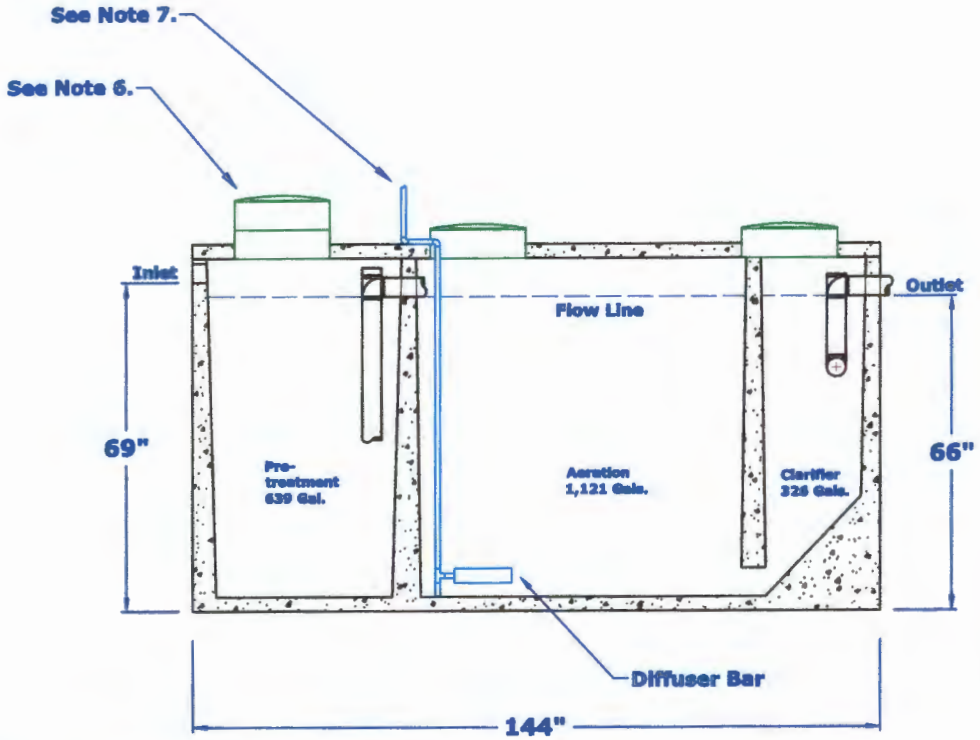
STATE OF TEXAS
GREG W. JOHNSON
67587
REGISTERED
PROFESSIONAL ENGINEER

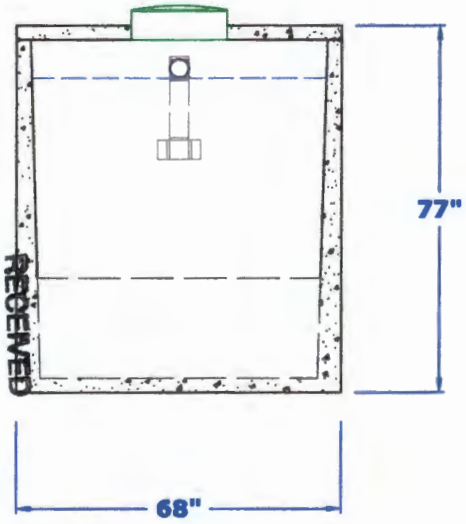
F-2585
08/01/16

GENERAL NOTES:

1. Plant structure material to be precast concrete and steel.
2. Maximum burial depth is 30" from slab top to grade.
3. Weight = 16,600 lbs.
4. Treatment capacity is 1,000 GPD.
5. BOD Loading = 3.00 lbs. per day.
6. 20" ø acess riser w/ lid (Typical 3). Optional extension risers available.
7. Sch. 40 PVC Air Line to Maxx Air M-1000 Air Compressor (Max. 50 Lft from Plant).

MINIMUM EXCAVATION DIMENSIONS:
Width: 80"
Length: 156"





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MAXX AIR M-1000
Aerobic Treatment Plant (Assembled)

Model: M-1000

NOV, 2015
By: A.S.

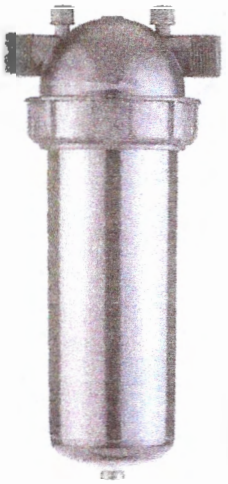
Scale:
* All Dimensions subject to allowable specification tolerances.

Dwg. #: ADV-M1000-2

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

Arkal 1" Super Filter

Catalog No. 1102 0_ _ _



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COUNTY ENGINEER

Features

- A "T" shaped filter with two 1" male threads.
- A "T" volume filter for in-line installation on 1" pipelines.
- The filter prevents clogging due to its enlarged filtering area that collects sediments and particles.
- Manufactured entirely from fiber reinforced plastic.
- A cylindrical column of grooved discs constitutes the filter element.
- Spring keeps the discs compressed.
- Screw-on filter cover.
- Filter discs are available in various filtration grades.

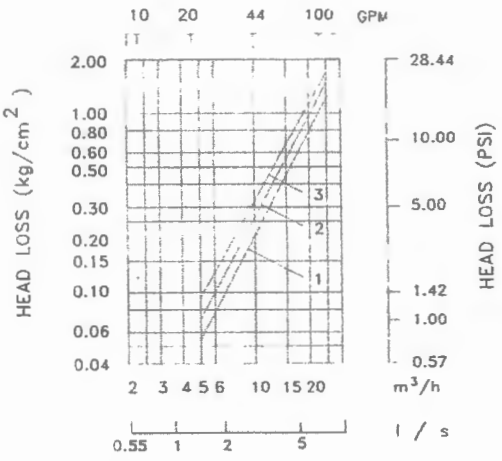
Technical Data

Inlet/outlet diameter	1" BSPT (male) 25.0 mm – nominal diameter 33.6 mm – pipe diameter (O. D.)	1" NPT (male)
Maximum pressure	10 atm	145 psi
Maximum flow rate	8 m^3/h (1.7 l/sec)	35 gpm
General filtration area	500 cm^2	77.5 in^2
Filtration volume	600 cm^3	37 in^3
Filter length L	340 mm	13 13/32"
Filter width W	130 mm	5 3/32"
Distance between end connections A	158 mm	6 7/32"
Weight	1.420 kg	3.13 lbs.
Maximum temperature	70° C	158 °F
pH	5-11	5-11

Filtration Grades

Blue	(400 micron / 40 mesh)
Yellow	(200 micron / 80 mesh)
Red	(130 micron / 120 mesh)
Black	(100 micron /140 mesh)
Green	(55 micron)

Head Loss Chart



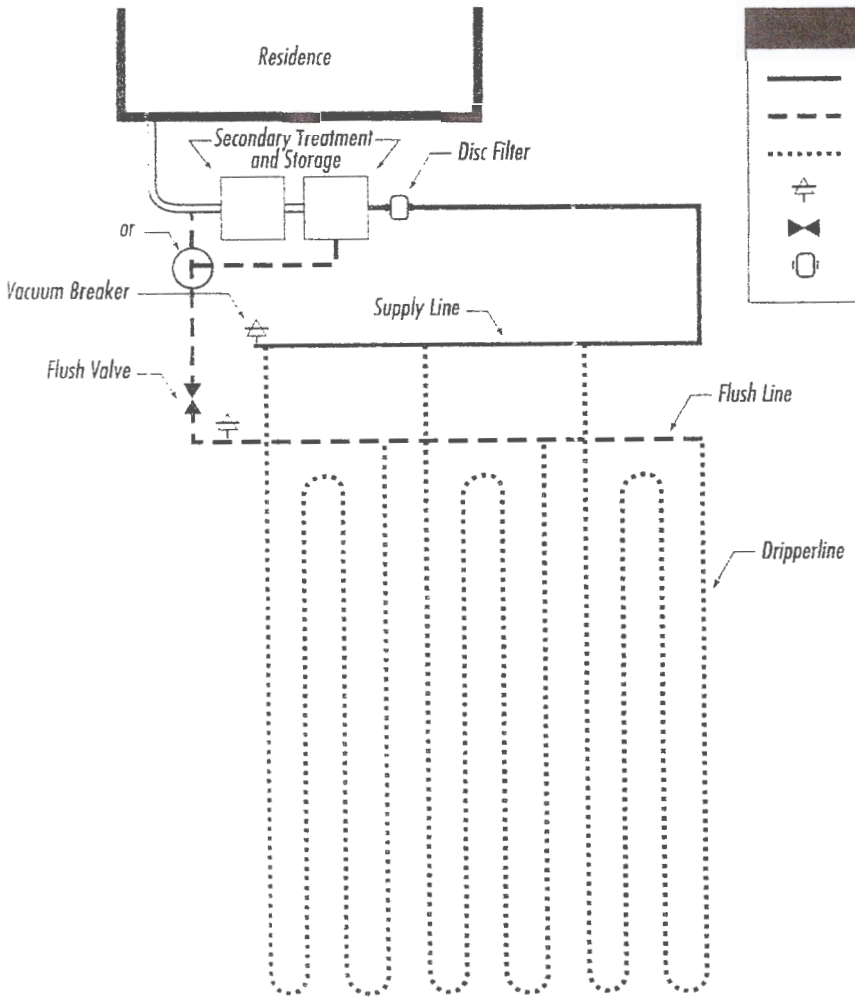
Disc filter, irrigation systems, irrigationglobal.com

SAMPLE DESIGNS

SINGLE TRENCH LAYOUT

Rectangular field with supply and flush manifold on same side and in same trench:

- Locate supply and flush manifold in same trench
- Dripperlines are looped at the end opposite the supply and flush manifolds
- The longest Bioline length should not exceed 400 ft. Drip fields 200 ft. in length might loop the Bioline once; drip dispersal fields under 100 ft. might be looped twice, as illustrated



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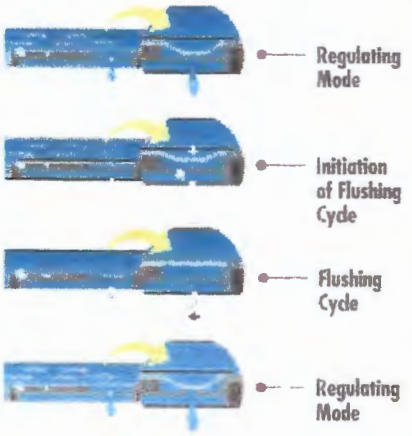
COUNTY ENGINEER

NETAFIM

Bioline® Dripperline

Pressure Compensating Dripperline for Wastewater



BioLine's Self-Cleaning, Pressure Compensating Dripper is a fully self-contained unit molded to the interior wall of the dripper tubing.

As shown at left, BioLine is continuously self-cleaning during operation, not just at the beginning and end of a cycle. The result is dependable, clog free operation, year after year.

Product Advantages

The Proven Performer

- Tens of millions of feet used in wastewater today.
- Bioline is permitted in every state allowing drip disposal.
- Backed by the largest, most quality-driven manufacturer of drip products in the U.S.
- Preferred choice of major wastewater designers and regulators.
- Proven track record of success for many years of hard use in wastewater applications.

Quality Manufacturing with Specifications Designed to Meet Your Needs

- Pressure compensating drippers assure the highest application uniformity - even on sloped or rolling terrain.
- Excellent uniformity with runs of 400 feet or more - reducing installation costs.
- Highest quality-control standards in the industry: Cv of 0.25 (coefficient of manufacturer's variation).
- A selection of flows and spacings to satisfy the designer's demand for almost any application rate.

Long-Term Reliability

- Protection against plugging:
  - Dripper inlet raised 0.27" above wall of tubing to prevent sediment from entering dripper.
  - Drippers impregnated with Vinyzene to prevent buildup of microbial slime.
  - Unique self-flushing mechanism passes small particles before they can build up.

Cross Section of Bioline Dripperline

Root Safe

- A physical barrier on each BioLine dripper helps prevent root intrusion.
- Protection never wears out - never depletes - releases nothing to the environment.
- Working reliably for up to 15 years in subsurface wastewater installations.
- Additional security of chemical root inhibition with Techfilter - supplies Trifluralin to the entire system, effectively inhibiting root growth to the dripper outlets.

Applications

- For domestic strength wastewater disposal.
- Installed following a treatment process.
- Can be successfully used on straight septic effluent with proper design, filtration and operation.
- Suitable for reuse applications using municipally treated effluent designated for irrigation water.

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DEC 07 2018
COUNTY ENGINEER

Specifications

Wall thickness (mil): 45*

Nominal flow rates (GPH): .4, .6, .9

Common spacings: 12", 18", 24"*

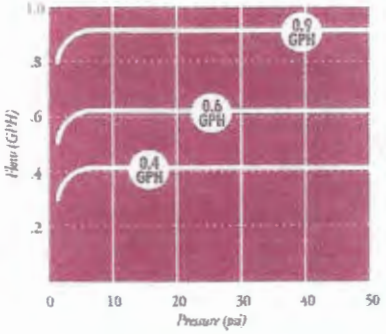
Recommended filtration: 120 mesh

Inside diameter: .570*

Color: Purple tubing indicates non-potable source

*Additional flows, spacings, and pipe sizes available by request. Please contact Netafim USA Customer Service for details.

BIOLINE Flow Rate vs. Pressure



NETAFIM USA
5470 E. Home Ave. • Fresno, CA 93727
888.638.2346 • 559.453.6800
FAX 800.695.4753
www.netafimusa.com

Ritzen, Brenda

From: Ritzen, Brenda
Sent: Tuesday, December 18, 2018 1:52 PM
To: 'Greg Johnson'
Subject: Permit 108453

Re: Preiss Heights Lot 4 Block 7
Application for Permit for Authorization to Construct an On-Site Sewage Facility

Greg,

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

1. Submit the water well driller's reports for the 2 water wells, verifying these wells have been pressure grouted or pressure cemented.

Thank you,

Brenda Ritzen, OS0007722
Environmental Health Coordinator
Comal County Engineers Office
195 David Jonas Drive
New Braunfels, Texas 78132
830-608-2090
www.cceo.org

REVISED
8:58 am, Dec 10, 2018

STC299812NB

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.

Special Warranty Deed

THE STATE OF TEXAS §

KNOW ALL MEN BY THESE PRESENT

COUNTY OF COMAL §

Effective Date: November 20, 2018

Grantor: WELDON D. BAILEY and wife, DIANE MAY BAILEY

Grantor's Mailing Address: 1271 Edwards Blvd., New Braunfels, Comal County, Texas 78132

Grantee: MARIA E. VELEZ and DALIA I. PENA

Grantee's Mailing Address: 2508 Encino Avenue, League City, Galveston County, Texas 77573

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

Property (excluding any improvements): **Lot 4, Block 7, Preiss Heights Subdivisions, situated in the City of New Braunfels, Comal County, Texas, according to the map or plat thereof recorded in Volume 105, Pages 314-318, Map and Plat Records of Comal County, Texas**

LESS, SAVE AND EXCEPT that portion of Lot 4, Block 7, Preiss Heights Subdivisions, situated in the City of New Braunfels, Comal County, Texas, according to the map or plat thereof recorded in Volume 105, Pages 314-318, Map and Plat Records of Comal County, Texas previously conveyed to Grantee by deed recorded under Clerk's Document No. 201806003227 in the Official Public Records, which portion is more fully described as 0.902 acre tract of land, being more fully described on Exhibit A, attached hereto and made a part hereof for all purposes.

Reservations from Conveyance: Specifically excluded from this conveyance is all of Grantor's right, title and interest in and to (a) all existing improvements located on the Property including, but not limited to, an inground pool, cabana, driveway, and parking area and (b) fixtures contained in or a part of the improvements located on the Property (collectively, the "Property Improvements"), title to which Property Improvements shall remain in Grantor and which Grantee agrees may remain on the Property. The Property Improvements are and shall remain real property.

Exceptions to Conveyance and Warranty: All and singular the restrictions, easements and covenants, if

REVISED
8:58 am, Dec 10, 2018

any, applicable to and enforceable against the above described property as reflected by the records of the County Clerk of Comal County, Texas.

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

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

Weldon D Bailey
WELDON D. BAILEY

Diane May Bailey
DIANE MAY BAILEY

THE STATE OF TEXAS *
COUNTY OF Comal *

This instrument was acknowledged before me on this the 26th day of November 2018, by WELDON D. BAILEY.

PATRICIA ANN ROBINSON NOTARY PUBLIC STATE OF TEXAS NOTARY ID 1024728-0 05/06/2021

Patricia Robinson
NOTARY PUBLIC, State of Texas

THE STATE OF TEXAS *
COUNTY OF Comal *

This instrument was acknowledged before me on this the 26th day of November 2018, by DIANE MAY BAILEY.

PATRICIA ANN ROBINSON NOTARY PUBLIC STATE OF TEXAS NOTARY ID 1024728-0 05/06/2021

Patricia Robinson
NOTARY PUBLIC, State of Texas

After Recording Return To:
DALIA PENA
2508 ENCINO AVE
LEAGUE CITY, TX 77573

Prepared in the Law Office of:
Kristen Quinney Porter, LLC
P.O. Box 312643
New Braunfels, Texas 78131-2643

Filed and Recorded
Official Public Records
Bobbie Koepp, County Clerk
Comal County, Texas
11/27/2018 12:15:56 PM
LAURA 2 Pages(s)
201806045406

Bobbie Koepp

STC # 154827NB

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 RESERVING VENDOR'S LIEN IN FAVOR OF THIRD PARTY

THE STATE OF TEXAS §
KNOW ALL MEN BY THESE PRESENTS:
COUNTY OF COMAL §

THAT **WELDON D. BAILEY and wife, DIANE MAY BAILEY,** hereinafter called Grantor, for and in consideration of the sum of TEN AND NO/100 DOLLARS ($10.00) cash and other good and valuable consideration in hand paid by **MARIA E. VELEZ and DALIA I. PENA,** hereinafter called Grantee, the receipt and sufficiency of which is hereby acknowledged and confessed, and the further consideration of the execution and delivery by Grantee of one certain Promissory Note of even date herewith in the principal sum of **ONE MILLIONS, FIFTY THOUSAND AND NO/100 ($1,050,000.00) DOLLARS**, payable to the order of **SECURITY STATE BANK & TRUST**, hereinafter called Mortgagee, said Note being payable as therein provided, bearing interest at the rate therein specified, providing for attorney's fees and acceleration of maturity at the rate and in the events therein set forth, and payment of said Note being secured by a vendor's lien (to the extent of $253,007.00) and superior title retained herein in favor of said Mortgagee and by Deed of Trust of even date herewith from Grantee to **WILLIAM H. COWDEN, JR., Trustee,** to which reference is hereby made for all purposes; and,

WHEREAS, Mortgagee has, at the special instance and request of said Grantee herein, paid to Grantor herein **$253,007.00** of the purchase money for the property

VED
DEC 7 2018
COUNTY ENGINEER

TO HAVE AND TO HOLD the above described premises, together with, all and singular, the rights and appurtenances thereto in anywise belonging unto the said Grantee, Grantee's heirs and assigns forever.

Grantor does hereby bind Grantor, Grantor's heirs, executors, administrators and successors to warrant and forever defend, all and singular, the said premises unto the said Grantee, Grantee's heirs, executors, administrators, successors and assigns, against every person whomsoever claiming or to claim the same or any part thereof.

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DEC 07 2018
COUNTY ENGINEER

DATED this the **24th** day of **January, 2018.**

WELDON D. BAILEY

DIANE MAY BAILEY

STATE OF TEXAS §
COUNTY OF COMAL §

This instrument was acknowledged before me on this the **24th** day of **January, 2018**, by **WELDON D. BAILEY and wife, DIANE MAY BAILEY.**

Notary Public, State of Texas

GRANTEE'S MAILING ADDRESS:

2508 Encino Avenue

League City, TX 77573

BRENDA SUE ARRAZATE
Notary Public
STATE OF TEXAS
My Comm. Exp. 05/31/2021
ID# 5753892

8.DEEDS
Stewart Title Co. (BA)
GF #154827

EXHIBIT A

Being a 0.902 of an acre tract of land, and being out of Lot 4, Block 7, Preiss Heights Subdivision located in Comal County, Texas, and being out of that same tract of land conveyed in Document No. 201206034166 of the Official Public Records of Comal County, Texas, and said 0.902 of an acre tract of land being more particularly described as follows;

BEGINNING at a ½" iron rod found in the Northwesterly line of Edwards Blvd., and being the Southerly corner of Lot 5 of said Preiss Heights Subdivision, and conveyed in Document No. 201706033800 of the Official Public Records of Comal County, Texas,

THENCE departing Lot 5, and with the Southeasterly lines of Lot 4, the Northwesterly lines of Edwards Blvd., the following calls:

S 62° 50' 17" W a distance of 24.72 feet to a ½" iron pin found for a corner;
S 52° 00' 19" W a distance of 78.90 feet to a ½" iron pin found for the Southeasterly corner of Lot 3 of said Preiss heights Subdivision, the Southwesterly corner of said Lot 4;

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THENCE departing said Northwesterly line of Edwards Blvd. and with the common line of said Lot 3 and Lot 4, N 38° 14' 28" W, at 310.73, passing a ½" iron pin found near top of bluff, and continuing a total distance of 330.61 feet to a point for the original common corner of said Lot 3 and Lot 4, Preiss Heights Subdivision;

THENCE with the Original Northwesterly line of said Lot 4, N 53° 05' 26" E, a distance of 134.65 feet to a point for the most Northerly corner of this herein described 0.902 of an acre tract of land;

THENCE departing said Northerly corner, and across and through said Lot 4, S 32° 50' 19" E, at 52.20 feet, a "MAG" nail set in rock near top of bluff, and continuing a total distance of 334.06 feet to the POINT OF BEGINNING and containing 0.902 of an acre of land.

Filed and Recorded
Official Public Records
Bobbie Koepp, County Clerk
Comal County, Texas
01/25/2018 04:11:13 PM
LAURA 4 Pages(s)
201806003227

Bobbie Koepp

2/CS

THE COUNTY OF COMAL
STATE OF TEXAS

AFFIDAVIT

VOID

201806046838 12/07/2018 11:55:04 AM 1/2

CERTIFICATION OF OSSF REQUIRING MAINTENANCE

According to Texas Commission on Environmental Quality Rules for On-Site Sewage Facilities (OSSF's), this document is filed in the Deed Records of Comal County, Texas.

I

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

II

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DEC 07 2018
COUNTY ENGINEER

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

_____ **UNIT/PHASE/SECTION** 7 **BLOCK** 4 (PT) **LOT** **PREISS HEIGHTS** **SUBDIVISION**

VOID

IF NOT IN SUBDIVISION: 0.902 **ACREAGE** PORTION OF LOT 4, PREISS HEIGHTS, BLOCK 7 **SURVEY**

The property is owned by **(insert owner's full name):** MARIA E. VELEZ & DALIA I. PENA

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

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

WITNESS BY HAND(S) ON THIS 2 **DAY OF** December ,20 18

Dalia I. Peña
X Maria E. Velez
Owner(s) signature(s)

Dalia I. Peña
MARIA E. VELEZ
Owner (s) Printed name (s)

MARIA E. VELEZ
DALIA I. PENA

SWORN TO AND SUBSCRIBED BEFORE ME ON THIS 2 **DAY OF** December ,20 18

Diane Hummel
Notary Public Signature

DIANE HUMMEL
Notary Public, State of Texas
Comm. Expires 05-12-2021
Notary ID 3994155

(Notary Seal Here)

THIS AREA FOR COMAL COUNTY CLERK RECORDING PURPOSES ONLY

THE COUNTY OF COMAL
STATE OF TEXAS

VOID

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 **MARIA E. VELEZ & DALIA I. PENA**, being the owners of the referenced property at **1259 EDWARDS BLVD**. They further state that the Residence and any additional living space on this property will be occupied only by a single family.

An OSSF requiring a Certification of Single Family Dwelling, will be installed on the property described as:

_____ UNIT **7** BLOCK **4 (PT)** LOT **PREISS HEIGHTS** SUBDIVISION

IF NOT IN SUBDIVISION: **0.902** ACREAGE **BEING A PORTION OF LOT 4, PREISS HEIGHTS, BLOCK 7** SURVEY

The property is owned by **MARIA E. VELEZ & DALIA I. PENA**

VOID

WITNESS MY HAND ON THIS ___ OF DAY OF _____, 20 18.

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DEC 07 2018
COUNTY ENGINEER

X _____ X _____
OWNER *(SIGNATURE)* OWNER *(SIGNATURE)*

SWORN TO AND SUBSCRIBED BEFORE ME ON THIS ____ DAY OF _____, 20 18 BY

MARIA E. VELEZ
OWNER NAME *(PRINTED)*

DALIA I. PENA
OWNER NAME *(PRINTED)*

Notary Public Signature

DIANE HUMMEL
Notary Public, State of Texas
Comm. Expires 05-12-2021
Notary ID 3994155

Filed and Recorded
Official Public Records
Bobbie Koepp, County Clerk
Comal County, Texas
12/07/2018 11:55:04 AM
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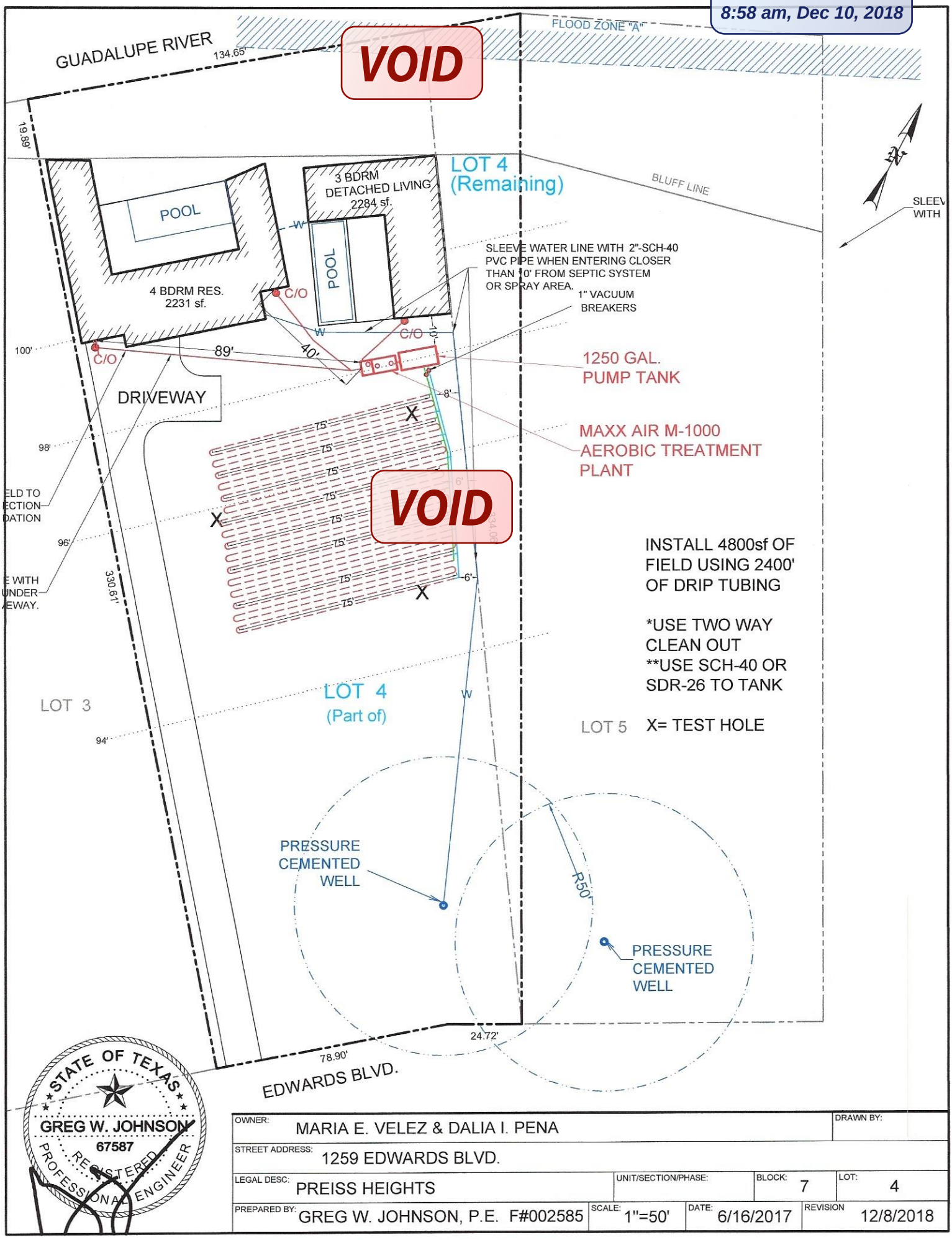
201806046838

Bobbie Koepp

REVISED
8:58 am, Dec 10, 2018



STATE OF TEXAS
GREG W. JOHNSON
67587
REGISTERED
PROFESSIONAL ENGINEER

OWNER: MARIA E. VELEZ & DALIA I. PENA					DRAWN BY:
STREET ADDRESS: 1259 EDWARDS BLVD.					
LEGAL DESC: PREISS HEIGHTS		UNIT/SECTION/PHASE:		BLOCK: 7	LOT: 4
PREPARED BY: GREG W. JOHNSON, P.E. F#002585	SCALE: 1"=50'	DATE: 6/16/2017	REVISION 12/8/2018		

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

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

108453

VOID

Date August 9, 2018 Permit

Owner Name	MARIA E. VELEZ & DALIA I. PENA	Agent Name	GREG W. JOHNSON, P.E.
Mailing Address	c/o 23011 FM 306	Agent Address	170 HOLLOW OAK
City, State, Zip	CANYON LAKE, TX 78133	City, State, Zip	NEW BRAUNFELS, TX 78132
Phone#		Phone #	(830) 905-2778
Email		Email	gregjohnsonpe@yahoo.com

All correspondence should be sent to: ☐ Owner ☒ Agent ☐ Both Method: ☐ Mail ☒ Email

Subdivision Name PREISS HEIGHTS Unit/Phase/Section Lot 4 (PT) Block 7

Acreage/Legal BEING 0.902 ACRES OUT OF LOT 4

Street Name/Address 1259 EDWARDS BLVD City NEW BRAUNFELS Zip 78132

Type of Development:

☒ Single Family Residential

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COUNTY ENGINEER

Type of Construction (House, Mobile, RV, Etc.) HOUSE w/ detached living

Number of Bedrooms 4 + 3

Indicate Sq Ft of Living Area 2231 & 2284

VOID

☐ Commercial or Institutional Facility

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

Type of Facility

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

Restaurants, Lounges, Theaters - Indicate Number of Seats

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

Travel Trailer/RV Parks - Indicate Number of Spaces

Miscellaneous

Estimated Cost of Construction: $ 750,000 (Structure Only)

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

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

Source of Water ☐ Public ☒ Private Well

Are Water Saving Devices Being Utilized Within the Residence? ☒ Yes ☐ No

By signing this application, I certify that:
- the completed application and all additional information submitted does not contain any false information and does not conceal any material facts.
- 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 also 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.

x Maria C. Velez x Dalia I. Pena 12/2/18

Signature of Owner Date

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

PREISS HEIGHTS, BLOCK 7, LOT 4(PT)

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

APPLICATION FOR P[illegible]RIZATION TO CONSTRUCT AN
ON-SITE SEW[illegible] LICENSE TO OPERATE

VOID

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

System Description PROPRIETARY; AEROBIC TREATMENT AND DRIP TUBING

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

Tank Size(s) (Gallons) MAXX AIR M1000 & 1250 GAL PUMP TANK **Absorption/Application Area (Sq Ft)** 4800

Gallons Per Day (As Per TCEQ Table III) 480

(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.))

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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 deve[illegible]uire a TCEQ approved WPAP? ☐ Yes ☒ No

VOID

(If yes, the R.S. or P. E. shall certify that the OSSF design w[illegible]isions 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: _____

STATE OF TEXAS
GREG W. JOHNSON
67587
REGISTERED
PROFESSIONAL ENGINEER

FIRM #2585

By signing this application, I certify that:
- The information provided above is true and correct to the best of my knowledge.
- I affirmatively consent to the online posting/public release of my e-mail address associated with this permit application, as applicable

Signature of Designer

August 9, 2018
Date

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

ON-SITE SEWERAGE FACILITY
SOIL EVALUATION REPORT INFORMATION

Date Soil Survey Performed: **June 15, 2017**

Site Location: **PREISS HEIGHTS SUBDOCK 7, LOT 4** (Pt) 0.902 AC.

VOID

Proposed Excavation Depth: **N/A**

Requirements:

At least two soil excavations must be performed on the site, at opposite ends of the proposed disposal area.
Locations of soil boring or dug pits must be shown on the site drawing.
For subsurface disposal, soil evaluations must be performed to a depth of at least two feet below the proposed excavation depth. For surface disposal, the surface horizon must be evaluated.
Describe each soil horizon and identify any restrictive features on the form. Indicate depths where features appear.

SOIL BORING NUMBER **SURFACE EVALUATION**

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**
1						
2						
3						
4						
5						

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SOIL BORING NUMBER **SURFACE EVALUATION**

Depth (Feet)	Texture Class	Soil Texture	Gravel Analysis	Drainage (Mottles/ Water Table)	Restrictive Horizon	Observations
0	**SAME**		**AS**		**ABOVE**	
1						
2						
3						
4						
5						

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

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

06/15/17
Date

OSSF SOIL EVALUATION REPORT INFORMATION

Date: November 28, 2018

VOID

Applicant Information:

Name: MARIA E. VELEZ & DALIA
Address: c/o 23001 FM 306
City: CANYON LAKE State: TX
Zip Code: 78133 Phone:

Site Evaluator Information:

Name: Greg W. Johnson, P.E., R.S, S.E. 11561
Address: 170 Hollow Oak
City: New Braunfels State: Texas
Zip Code: 78132 Phone & Fax (830)905-2778

Property Location:

Lot 4 (pt) Unit ___ Blk ___ Subd. EDWARDS BLVD
Street Address: 1259 EDWARDS BLVD
City: NEW BRAUNFELS Zip Code: 78132
Additional Info.: 0.902 ac out of Lot 4

Installer Information:

Name:
Company:
Address:
City: State:
Zip Code: Phone

Topography: Slope within proposed disposal area: 3 %

Presence of 100 yr. Flood Zone:	YES x NO		
Existing or proposed water well in nearby area.	YES x NO	>50'	PRESSURE CEMENTED
Presence of adjacent ponds, streams, water impoundments	YES X NO	>75'	
Presence of upper water shed	YES NO X		
Organized sewage service available to lot	YES NO X		

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I HAVE PERFORMED A THOROUGH INVESTIGATION BEING A REGISTERED PROFESSIONAL ENGINEER AND SITE EVALUATOR IN ACCORDANCE WITH CHAPTER 285, SUBCHAPTER D, §285.30, & §285.40 (REGARDING RECHARGE FEATURES), TEXAS COMMISSION OF ENVIRONMENTAL QUALITY (EFFECTIVE DECEMBER 29, 2016).

GREG W. JOHNSON, P.E. 67587 - F#2585

11/28/18
DATE

STATE OF TEXAS
GREG W. JOHNSON
67587
REGISTERED
PROFESSIONAL ENGINEER

AEROBIC TREATMENT
VOID
NG SYSTEM
NED FOR:
MARIA E. VELEZ & DALIA I. PENA
c/o 23011 FM 306
CANYON LAKE, TEXAS 78133

IVED
DEC 07 2018
COUNTY ENGINEER

SITE DESCRIPTION:

Located in Preiss Heights, Block 7, Lot 4(pt), 0.902 acres, at 1259 Edwards Blvd, the proposed system will serve a four bedroom residence (2231sf.) & three bedroom detached living (2284 sf.), situated in an area with shallow Type III soil as described in the Soil Evaluation Report. Native grasses, oak, and Mountain Cedar trees were found throughout this property. An aerobic treatment plant utilizing drip irrigation was chosen as the most appropriate system to serve the conditions on this lot.

PROPOSED SYSTEM:

A 3 or 4-inch SCH-40 pipe discharges from the residence into an Maxx Air M-1000 1000 gpd aerobic plant containing a 639-gallon pretreatment tank, an aerobic treatment plant, and then into a 1250gallon pump tank VOID 5 HP FPS E-Series-20FE05P4-2W115) well pump. The well pump is activated by a time controller allowing the distribution ten times per day with an 6 minute run time with float setting at 480 gallons. A high level audible and visual alarm will activate should the pump fail. Distribution is through a self flushing 100 micron disc filter then through a 1" SCH-40 manifold to a 4800 sf. drip tubing field, with ***Netifim Bioline*** drip lines set approximately two feet apart with ***0.61 gph*** emitters set every two feet, as per the attached schematic. A pressure regulator Model PMR30MF installed in the pump tank on the manifold to the field will maintain pressure at 30 psi. A 1" SCH-40 return line is installed to continuously flush the system by cycling a 1" ball valve. Solids caught in the disc filter are flushed each cycle back to the trash tank. Vacuum breakers installed at the highest point on each manifold will prevent siphoning of effluent from higher to lower parts of the field. Prior to installing drip tubing the entire field area will be scarified and built up with 6" of a Type II or III soil. Drip tubing will be laid and will be capped with ~6" of Type II or Type III soil ***(NOT SAND)***. The field area will be covered in curlex fabric and heavily seeded or sodded with grass prior to system startup.

Tanks 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.

DESIGN SPECIFICATIONS:

Daily flow: 4 BR Res (3900 sf.) +3 BR detached living (2284 sf) @ 480 gpd (Table III)
Pretreatment tank size: 639 Gal
Plant Size: Maxx Air M1000 1000 gpd (TCEQ Approved)

Pump tank size: 1250 Gal
Reserve capacity after High Level 160 Gal (1/3 day Req'd)
Application Rate: Ra = 0.2 gal/sf
Total absorption area: Q/Ra = 480 GPD/0.20 = 2400 sf. (Actual 4800 sf.)
Total linear feet drip tubing: 2400' ***Netifim Bioline*** drip tubing .61 GPH
Pump requirement: 1200 emitters @ .61 gph @ 30 psi = 12.2 gpm
Pump Requirement (cont.): (0.5 HP FPS E-Series-20FE05P4-2W115)
MINIMUM SCOUR VELOCITY (**MSV**) > 2 FPS
IN DRIP TUBING W/ NOM. DIA. 0.55" ID

MSV = 2 FPS (Πd↑2)/4*7.48 gal/cf*60 sec/min
MSV = 2(3.14159((.55/12)↑2)/4)*7.48*60
MSV = 1.5 gpm PER LINE * 8 LINES = 12 GPM MIN FLOW RATE

IN RETURN MANIFOLD W/ NOM. DIA 1.049" ID

MSV = 2 FPS (Πd↑2)/4*7.48 gal/cf*60 sec/min
MSV = 2(3.14159((1.049/12)↑2)/4)*7.48*60
MSV = 5.4 GPM

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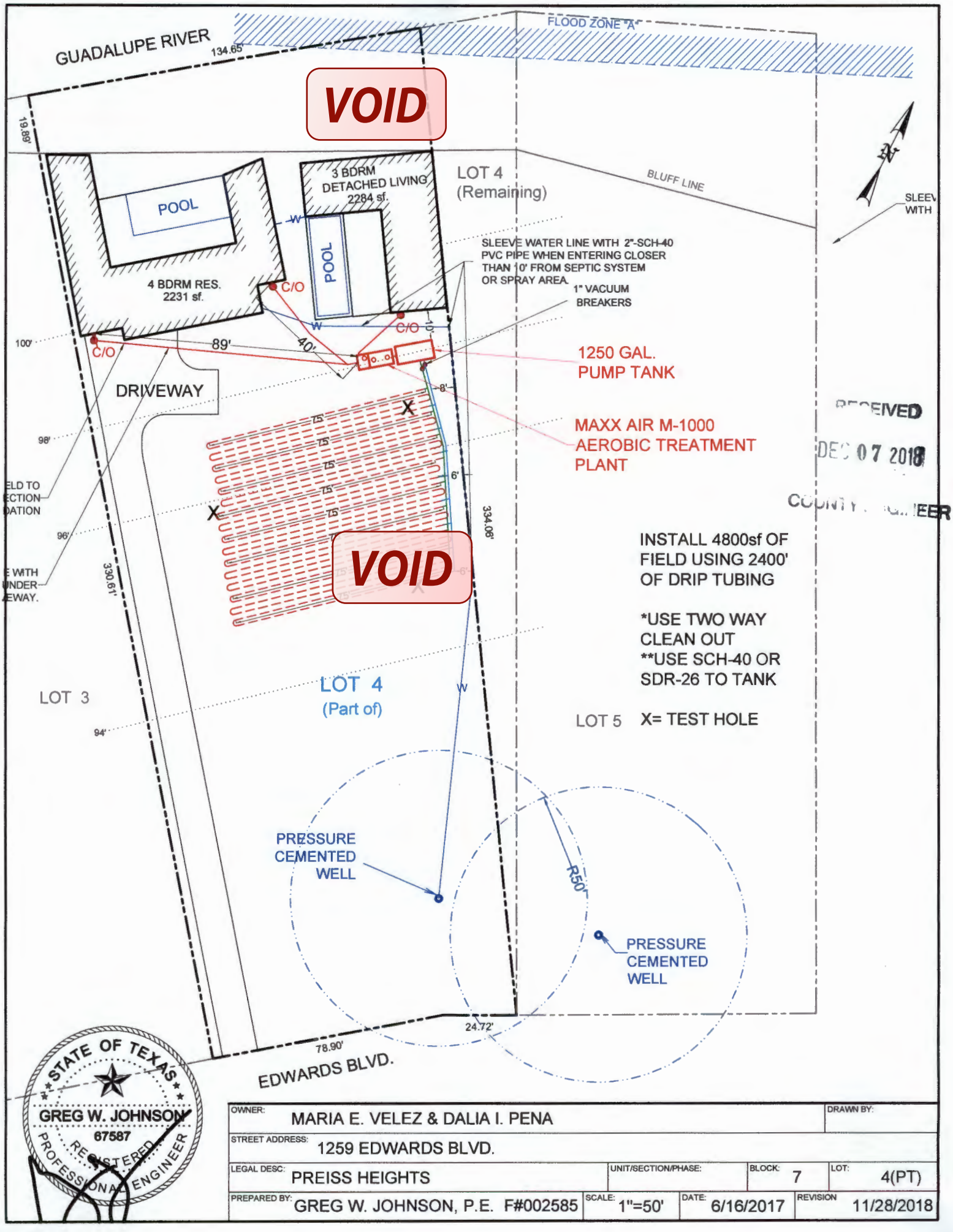
PIPE AND FITTINGS:
All pipes and fittings in this drip tubing system shall be 1" schedule 40 PVC. All joints shall be sealed with approved solvent-type PVC cement. Clipper type cutters are recommended to prevent PVC burrs during cutting of pipes causing possible plugging.

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

11/28/18

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

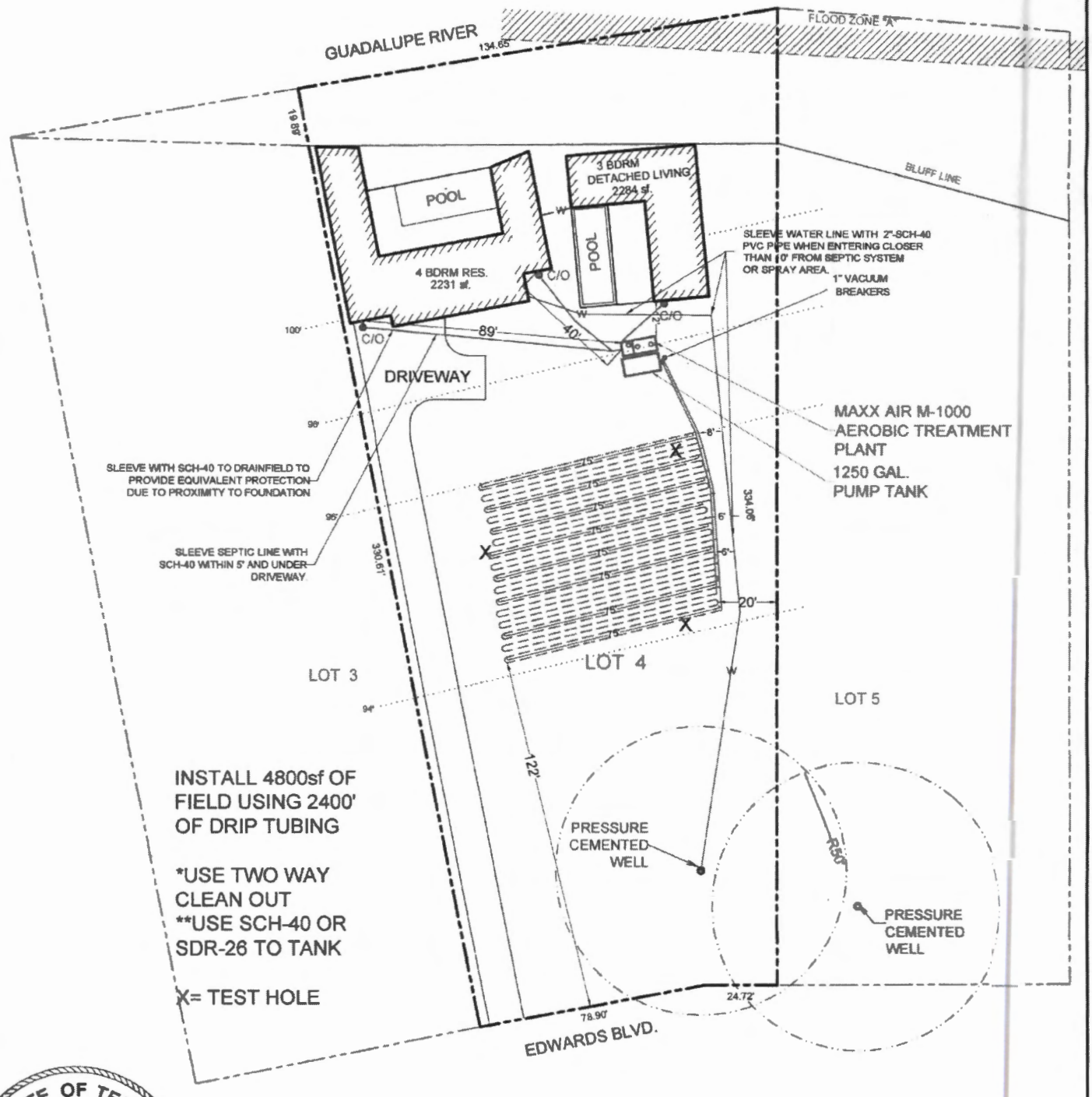
STATE OF TEXAS
GREG W. JOHNSON
67587
REGISTERED
PROFESSIONAL ENGINEER



OWNER: MARIA E. VELEZ & DALIA I. PENA				DRAWN BY:
STREET ADDRESS: 1259 EDWARDS BLVD.				
LEGAL DESC: PREISS HEIGHTS	UNIT/SECTION/PHASE:	BLOCK: 7	LOT: 4(PT)	
PREPARED BY: GREG W. JOHNSON, P.E. F#002585	SCALE: 1"=50'	DATE: 6/16/2017	REVISION 11/28/2018	

#108453

REVISED
10:45 am, Jan 15, 2019



STATE OF TEXAS
GREG W. JOHNSON
67587
REGISTERED
PROFESSIONAL ENGINEER

OWNER: MARIA E. VELEZ & DALIA I. PENA					DRAWN BY:
STREET ADDRESS: 1259 EDWARDS BLVD.					
LEGAL DESC.: PREISS HEIGHTS		UNIT/SECTION/PHASE:	BLOCK: 7	LOT: 4	
PREPARED BY: GREG W. JOHNSON, P.E. F#002585	SCALE: 1"=50'	DATE: 6/16/2017	REVISION: 01/08/2019		

PS Septic Supply & Service
23011 FM 306
Canyon Lake, TX 78133

(830) 850-0080
Fax: (830) 935-4932

Permit #: 108453

To: Paul Swoyer Septics, LLC
1259 Edwards Blvd
New Braunfels, TX 78133

Tech: Not Assigned
Brand/Mfg: MAXX AIR -
System S/N:
Aerator and S/N

Site: 1259 Edwards Blvd, New Braunfels
Agency: Comal County
County:
Subdivision:

Installed
Phone
Cell
Work

Contract: 2/22/2019 - 2/22/2022
Inspections per year: 3
Service Due: **6/22/2019**
Alt Phone:
Warranty Ending:

Inspection Type: _____ Inspection # ____ of ____ for the contract year

Item	Operational	Inoperative	N/A
Aerator:			✓
Irrigation pump:	✓		✓
Air compressor:			✓
Disinfection device:			✓
Chlorine supply:			✓
Spray field vegetation:			✓
Sprinkler / Drip backwash:	✓		
Photocell Test:			✓
Autodialer:			✓

Water Meter Reading: _____ CFM: _____ PSI: _____

14"
20'
30'

Test Results and observations: (As Required)
Fecal Coliform:
Chlorine Residual: N/A
Test Method:
BOD:
TSS:
Commercial Lab:
Date Submitted:

Repairs made: Y / N

Repairs and Comments: Scum 0"

Inspector: _____ Date: _____

29.743574
98.116444

Area: / 0
GPS:

Printed 6/28/2019

ID = 801

1259 Edwards Blvd, New Braunfels

PS Septic Supply & Service
23011 FM 306
Canyon Lake, TX 78133

(830) 850-0080
Fax: (830) 935-4932

Permit #: 108453

To: Home Owner
1259 Edwards Blvd
New Braunfels, TX 78133

Tech: Not Assigned
Brand/Mfg.: MAXX AIR -
System S/N:
Aerator and S/N:

Site: 1259 Edwards Blvd, New Braunfels
Agency: Comal County
County:
Subdivision:

Installed:
Phone:
Cell:
Work:

Contract: 2/22/2019 - 2/22/2022
Inspections per year: 3
Service Due: 10/22/2019
Alt Phone:
Warranty Ending:

Inspection Type: _____ Inspection # ____ of ____ for the contract year

Item	Operational	Inoperative	N/A	
Aerator:			✓	
Irrigation pump:	✓			1, 12"
Air compressor:	✓			
Disinfection device:			✓	
Chlorine supply:			✓	2.6
Spray field vegetation:			✓	
Sprinkler / Drip backwash:	✓			
Photocell Test:			✓	
Autodialer:			✓	30

Water Meter Reading:_____ CFM: _____ PSI: _____

Test Results and observations: (As Required)
Fecal Coliform: _____
Chlorine Residual: _____
Test Method: _____
BOD: _____
TSS: _____
Commercial Lab: _____
Date Submitted: _____

Repairs made: Y / N

Repairs and Comments: Scum 18"-24"

Inspector: _____ Date: _____

Area: / 0
GPS. 29.743574 -98.1164 ID = 801

Printed: 10/22/2019

C

1259 Edwards Blvd, New Braunfels

PS Septic Supply & Service
23011 FM 306
Canyon Lake, TX 78133

Phone: (830) 850-0080
Fax: (830) 935-4932

To: Peter Jurica
1259 Edwards Blvd
New Braunfels, TX 78133

Printed:2/25/2022
Site: 1259 Edwards Blvd
New Braunfels, TX 78133
(830) 237-6771

Permit #: **108453**
Agency: Comal County
County:
Mfg / Brand: - MAXX AIR
Treatment Type: Aerobic
Disposal: Drip Emitters

Customer ID: 801
Contract Dates: 2/22/2019 - 2/22/2022
Scheduled Date 2/14/2022 Inspection 4 of 9

GPS Coordinates - Latitude: 29.743574 Longitude: -98.116444

Service Type: Scheduled Inspection
Visit Date: 2/25/2022
Method: Grab
Technician: Not Assigned
Maint. Provider: Ryan Seidensticker

☑ This counts as a type of "Scheduled Inspection"
Entered By:
☑ Copy emailed to Customer
Customer Emailed: 2/25/2022

Aerators: Operational
Filters: Operational
Irrigation Pumps: Operational
Disinfection Device: Operational

Sludge Levels
For Tank 1: NA
For Tank 2: NA
For Tank 3: NA

Tank Lid / Riser: Secured
Insp. Port / Plug: Secured

Electric Circuits: Operational
Distribution System: Operational
Sprayfield Veg: Operational

Alarm: Operational

Comments

☑ **Service Completed**

unable to collect sludge readings due to extremely thisk sludge and scum. Pumping despirately needed please contact our office ASAP
system needs a new control panel due to damage caused by ants - Technician Secured the Tank Lid and/or Riser prior to leaving location. - Inspection Port Plug was noted as Secured prior to leaving. - Copy emailed to the customer on 2/25/2022.

Insp ID #:15748

Provider: *Christopher Ryan Seidensticker*
PS Septic Supply & Service
License Info: MP0001708 Expires:

DocuSign Envelope ID: FA8035B4-9C17-4204-A88F-CE6603FA9BE3

PAUL SWOYER SEPTIC SUPPLY & SERVICE
23011 FM 306
CANYON LAKE, TX 78133

MP#0001708
CHRISTOPHER RYAN SEIDENSTICKER

PROPERTY LEGAL DESCRIPTION:

Customer: Peter Jurica
Site Address: 1259 Edwards Blvd
City/State: New Braunfels, TX **Zip:** 78132
County: Comal **Permit#:** 108453
Phone Number: 830-237-6771
E-mail: notrace@gmail.com

I. General: This On-Site Sewage Facility Service Agreement (hereinafter referred to as "Agreement") is entered into by and between Peter Jurica, (hereinafter referred to as "Client") and PS Supply & Service LLC. (hereinafter referred to as "Contractor"). By this agreement, Contractor agrees to render services, as described herein (the "Services"), and the client agrees to fulfill his/her/their responsibilities under this agreement herein.

II. Effective Dates:

Date of License to Operate: 03/01/2022 Last Date of Service: 03/01/2024

III. Services by Contractor: Contractor will provide the following Services:

1. Inspect and perform routine maintenance on the On-Site Sewage Facility ("OSSF") in compliance with the code, regulations, and/or rules of the Texas Commission on Environmental Quality ("TCEQ") and county in which the OSSF is located (the "County") and the manufacturer's requirements, at a frequency of approximately once every four (4) months.

2. Report to the appropriate regulatory authority and to Client, as required by the State of Texas' on-site rules and, if required, TCEQ or County rules. All findings must be reported to the appropriate regulatory authority within 14 days.

3. Notify Client and repair any components of the OSSF that are found to be in need of repair during the inspection. If warranty, you just do it. If not, Client will be responsible. Repairs will be made so brought up to compliance and bill forward.

4. Visit site in response to Client's request for unscheduled service within two business days from the date of Contractor's actual receipt of Client's request. Unscheduled service visits are not included in the fee agreement herein and will be billed to the client in addition to fees under this Agreement.

5. Provide notification of arrival to site to the Client or to site personnel. Additionally, Contractor will leave written notification of the visit at the site or with site personnel upon completion of inspection, and forward such notice to the appropriate regulatory authority within fourteen (14) days.

IV. Payment(s): Client shall pay to Contractor 350.00, for the Services describe herein (the "Inspection and Routine Maintenance Fee"), excepting those described in Section III (4), or Section IX, herein. The Fee does not include equipment, parts or labor supplied for anything beyond routine inspection and routine maintenance. Payments for such additional services are due at the time services are provided or rendered. Payments not received within thirty (30) days from the due date will be subject the greater of a $20.00 late penalty or 1.5% carrying charge on the original balance for each month or portion thereof a balance in past due. If for any reason such charges are found to be usurious by a court of competent jurisdiction, such charges shall be reduced to the maximum allowable by law. By signing this contract, Client authorizes Contractor to remove any parts installed, but not paid in full at the end of the thirty (30) days. Client agrees to pay for any labor cost associated with the installation and the reasonable cost of removal of said parts.

Client: DS PJ

Contractor: RS

DocuSign Envelope ID: FA8035B4-9C17-4204-A88F-CE6603FA9BE3

V. Client's Responsibilities: Client is responsible for each and all of the following:

1. To maintain chlorinator and provide proper chlorine supply, if OSSF is so equipped.
2. To provide all necessary yard or lawn maintenance and removal of obstacles as needed to allow the OSSF to function properly, and to allow Contractor ready access to all parts of the OSSF.
3. To maintain a current license to operate, and abide by the conditions and limitations of that license and all requirements for on-site sewage facilities from the State and local regulatory agency.
4. To maintain the OSSF in accordance with manufacturer's recommendations.
5. To immediately notify Contractor and Agency of any and all problems with, the OSSF, including failure thereof.
6. Upon receipt of any written notification of required services from Contractor, to contact Contractor and authorize the required service. If Client elects a different contractor to perform the required service, Client is responsible for ensuring the substitute contractor holds the proper license (Installer II) and is certified by the manufacturer. Additionally, Client shall be responsible for ensuring proper notification is given to the appropriate regulatory authority, as required by the State and/or local regulatory authority rules.
7. To provide Contractor with water usage records, upon request, for evaluation by Contractor of the OSSF performance.
8. To pay required sampling charges for samples collected for testing (e.g. Biological Oxygen Demand/Total Suspended Solids ("BOD/TSS") that may be required on the OSSF.
9. To prevent backwash from water treatment or water conditioning equipment to enter the OSSF.
10. To provide, at Client's expense, for pumping of tanks as needed.
11. To maintain site drainage sufficient to prevent adverse effects on the OSSF.
12. To promptly and fully pay Contractor's bills, fees, or invoices as described herein.

VI. Access by Contractor: Client agrees to allow Contractor, or personnel authorized by the Contractor, to enter the property at reasonable times without prior notice for the purpose of performing the Services described herein. Such entry shall include access to the OSSF electrical and physical components, including tanks, by means of manways or risers for the purpose of evaluations required by the manufacturer, and/or regulatory authority rules. If such manways or risers are not in place, Client shall allow and be responsible for payment of required excavation, including labor and materials, necessary to allow access to the OSSF or any required components. Such excavation shall be billed at the rate of $75.00 per hour for labor, plus materials billed at list price. Contractor shall make only those efforts reasonable under the circumstances to replace excavated soil.

VII. Application or Transfer of Payment: The fees paid for this agreement may transfer to any subsequent owner(s) of the property on which the OSSF is located. The subsequent owner(s) must sign a similar agreement authorizing Contractor to perform the above-described Services, and accepting Client's responsibilities. The replacement Agreement must be signed and received within 30 days of transfer of ownership. Contractor will apply all funds received from Client first to any past due obligations arising from this Agreement including late charges, return check charges, and charges for repairs or services not paid within 30 days of invoicing. The consumption of the payment in this manner may lead to termination of the agreement by Contractor

VIII. Termination of Agreement: This agreement may be terminated by either party with 30 days written notice. If this agreement is so terminated by Client, Contractor shall be paid at the rate of $75.00 per hour for any worked performed or required, but not yet paid. If terminated by Contractor, all amounts outstanding shall be due within thirty days of termination. The party terminating will immediately notify the other party, the equipment manufacturer, and the regulatory agency of the termination.

IX. Limitation of Liability: In no event shall Contractor be liable for indirect, consequential, incidental or punitive damages, whether in contract, tort, or any other theory of liability. In no event shall the Contractor's liability for direct damages exceed payments by the Client under this Agreement.

X. Severability and Reformation: If any provision in this Agreement shall be held to be invalid or unenforceable for any reason, it shall be reformed to the minimum extent necessary to effect the intent of the Parties. If any provision is such that it cannot reasonably be reformed, it shall be struck from this Agreement and the remaining provisions shall continue to be valid and enforceable.

XI. Performance of Agreement: Commencement of performance by Contractor under this agreement is contingent on the following conditions: (1) Contractor receiving a fully executed original copy of this agreement. (2) Contractor receiving payment in full of the fee(s) described herein. If the above conditions are not met, then Contractor is from any obligation to perform any portion of this agreement.

XII. Modification. This Agreement may not be changed or modified except by an instrument in writing, signed by both Contractor and Client.

XIII. Waiver. Except as otherwise noted in this Agreement, the waiver by other party of a breach of any provision of this Agreement shall not operate or be construed as a continuing waiver or as a consent to or waiver of any subsequent breach hereof.

Client: PJ DS _____ Contractor: RS

DocuSign Envelope ID: FA8035B4-9C17-4204-A88F-CE6603FA9BE3

XIV. **Headings**. The Article and Section headings in this Agreement are for the convenience of reference only and do not constitute a part of this Agreement and shall not be deemed to limit or affect any of the provisions hereof.

XV. **GOVERNING LAW AND CHOICE OF VENUE**. EACH OF THE PARTIES HERETO HEREBY CONSENTS TO THE EXCLUSIVE JURISDICTION OF THE COURTS OF THE STATE OF TEXAS, COUNTY OF COMAL, AND TO THE UNITED STATES DISTRICT COURT FOR THE WESTERN DISTRICT OF TEXAS – SAN ANTONIO DIVISION, AS WELL AS TO THE JURISDICTION OF ALL COURTS TO WHICH AN APPEAL MAY BE TAKEN FROM SUCH COURTS, FOR THE PURPOSE OF ANY SUIT, ACTION, OR OTHER PROCEEDING ARISING OUT OF, OR IN CONNECTION WITH, THIS AGREEMENT OR ANY OF THE TRANSACTIONS CONTEMPLATED HEREBY, INCLUDING, WITHOUT LIMITATION, ANY PROCEEDING RELATING TO ANCILLARY MEASURES IN AID OF ARBITRATION, PROVISIONAL REMEDIES AND INTERIM RELIEF, OR ANY PROCEEDING TO ENFORCE ANY ARBITRAL DECISION OR AWARD. EACH PARTY HERETO EXPRESSLY WAIVES ANY AND ALL RIGHTS TO BRING ANY SUIT, ACTION, OR OTHER PROCEEDING IN OR BEFORE ANY COURT OR TRIBUNAL OTHER THAN COURTS OF THE STATE OF TEXAS, COUNTY OF COMAL, AND COVENANTS THAT IT SHALL NOT SEEK IN ANY MANNER TO PROSECUTE OR DEFEND ANY DISPUTE OTHER THAN AS SET FORTH IN THIS ARTICLE XVI OR TO CHALLENGE OR SET ASIDE ANY DECISION, AWARD, OR JUDGMENT OBTAINED IN ACCORDANCE WITH THE PROVISIONS HEREOF. EACH OF THE PARTIES HERETO HEREBY EXPRESSLY WAIVES ANY AND ALL OBJECTIONS IT MAY HAVE TO VENUE, INCLUDING, WITHOUT LIMITATION, THE INCONVENIENCE OF SUCH FORUM, IN ANY OF SUCH COURTS.

XVI. **JURY TRIAL WAIVER. THE PARTIES HEREBY UNCONDITIONALLY WAIVE THEIR RIGHT TO A JURY TRIAL OF ANY AND ALL CLAIMS OR CAUSES OF ACTION ARISING FROM OR RELATING TO THEIR RELATIONSHIP. THE PARTIES ACKNOWLEDGE THAT A RIGHT TO A JURY IS A CONSTITUTIONAL RIGHT, THAT THEY HAVE HAD AN OPPORTUNITY TO CONSULT WITH INDEPENDENT COUNSEL, AND THAT THIS JURY WAIVER HAS BEEN ENTERED INTO KNOWINGLY AND VOLUNTARILY BY ALL PARTIES TO THIS AGREEMENT. IN THE EVENT OF LITIGATION, THIS AGREEMENT MAY BE FILED AS A WRITTEN CONSENT TO A TRIAL BY THE COURT.**

Approved by Contractor: _____ DocuSigned by: MP#0001708 CHRISTOPHER RYAN SEIDENSTICKER

Approved by Client: _____ DocuSigned by: Peter Jurica BBD026B11BBA4D1...

XVII. **Reservation of Rights**. Contractor reserves all rights not specifically granted herein.

XVIII. **Counterparts**. This Agreement may be executed in one or more counterparts, each of which shall be deemed to be an original but all of which together will constitute one and the same instrument.

XIX. **Counsel**. Contractor has previously recommended that Client engage counsel to assist him/her/it in reviewing this Agreement and all other matters relating to it. Contractor and Client shall each bear his/her/its own costs and expenses in connection with the negotiation and documentation of this Agreement.

XX. **Entire Agreement:** This agreement contains the entire agreement of the parties, and there are no promises or conditions in any other agreement, oral or written. The Parties expressly disclaim reliance on any prior statements, oral or written, by either party not expressly provided for herein.

Client: _____ DS PJ

Contractor: _____

PS Septic Supply & Service
23011 FM 306
Canyon Lake, TX 78133

Phone: (830) 850-0080
Fax: (830) 935-4932

To: Peter Jurica
1259 Edwards Blvd
New Braunfels, TX 78133

Printed:6/15/2022
Site: 1259 Edwards Blvd
New Braunfels, TX 78133
(830) 237-6771

Permit #: **108453**
Agency: Comal County
County:
Mfg / Brand: - MAXX AIR
Treatment Type: Aerobic
Disposal: Drip Emitters

Customer ID: 801
Contract Dates: 3/1/2022 - 3/1/2024
Scheduled Date: 6/4/2022
Inspection 1 of 6

GPS Coordinates - Latitude: 29.743574 Longitude: -98.116444

Service Type: Scheduled Inspection
Visit Date: 6/14/2022
Method: Grab
Technician: Not Assigned
Maint. Provider: Ryan Seidensticker

☑ This counts as a type of "Scheduled Inspection"
Entered By: Michelle Irvin

Aerators: Operational
Filters: Operational
Irrigation Pumps: Operational
Disinfection Device: Operational

Sludge Levels
For Tank 1: 2

Tank Lid / Riser: Secured

Sprinkler Drip Backwash: Good

Electric Circuits: Operational
Distribution System: Operational
Sprayfield Veg: Operational

Color: Good
Odor: Good

Alarm: Operational

Comments
Scum = 12" - Technician Secured the Tank Lid and/or Riser prior to leaving location.

☑ **Service Completed**

Insp ID #:18713

Provider: *Christopher Ryan Seidensticker*
PS Septic Supply & Service
License Info: MP0001708 Expires:

PS Septic Supply & Service
23011 FM 306
Canyon Lake, TX 78133

Phone: (830) 850-0080
Fax: (830) 935-4932

Printed:10/21/2022 Insp ID #:22069 Permit #: **108453**

To: Peter Jurica
1259 Edwards Blvd
New Braunfels, TX 78133

Main Phone: (830) 237-6771
Work:
Cell Phone:
Alt Cell:
Customer ID: 801
Contract Dates: 3/1/2022 - 3/1/2024
Scheduled Date: 10/4/2022 Inspection 2 of 6
Installed: 2/22/2019
Warranty End: 2/22/2022
GPS Coordinates: Latitude: 29.743574 Longitude: -98.116444

Agency: Comal County
County:
Mfg / Brand: - MAXX AIR
Treatment Type: Aerobic
Disposal: Drip Emitters

Service Type: Scheduled Inspection
Visit Date: 10/20/2022
Method: Grab
Technician: Not Assigned
Maint. Provider: Ryan Seidensticker

☑ This counts as a type of "Scheduled Inspection"
Entered By: Nicole Loria
☑ Copy emailed to Customer
Customer Emailed: 10/21/2022

Aerators: Operational
Filters: Operational
Irrigation Pumps: Operational
Disinfection Device: Operational

Sludge Levels
For Tank 1: 10
For Tank 2: N/A

Electric Circuits: Operational
Distribution System: Operational
Sprayfield Veg: Operational

Alarm: Operational

Tank Lid / Riser: Secured
Insp. Port / Plug: Secured

Comments

☑ **Service Completed**

- Scum on pretreatment 14 - Cleaned drip filter and backflushed drip field - Technician Secured the Tank Lid and/or Riser prior to leaving location. - Inspection Port Plug was noted as Secured prior to leaving. - Copy emailed to the customer on 10/21/2022.

Site: 1259 Edwards Blvd, New Braunfels, TX 78133

Provider: *Christopher Ryan Seidensticker*
PS Septic Supply & Service
License Info: MP0001708 Expires:

PS Septic Supply & Service
23011 FM 306
Canyon Lake, TX 78133

Phone: (830) 850-0080
Fax: (830) 935-4932

Printed:2/27/2023 Insp ID #:25985 Permit #: **108453**

To: Peter Jurica
1259 Edwards Blvd
New Braunfels, TX 78133

Main Phone: (830) 237-6771
Work:
Cell Phone:
Alt Cell:
Customer ID: 801
Contract Dates: 3/1/2022 - 3/1/2024
Scheduled Date: 2/4/2023 Inspection 3 of 6

Agency: Comal County
County: Comal County
Sub: Preiss Heights
Mfg / Brand: - MAXX AIR
Treatment Type: Aerobic
Disposal: Drip Emitters
Installed: 2/22/2019
Warranty End: 2/22/2022
GPS Coordinates: Latitude: 29.743574 Longitude: -98.116444

Service Type: Scheduled Inspection
Visit Date: 2/24/2023
Method: Grab
Technician: Fabian Young
Maint. Provider: Ryan Seidensticker

☑ This counts as a type of "Scheduled Inspection"
Entered By: Ashley Spitzenberger
☑ Copy emailed to Customer
Customer Emailed: 2/27/2023

Aerators: Operational
Filters: Operational
Irrigation Pumps: Operational
Disinfection Device: Operational

Sludge Levels
For Tank 1: 1
For Tank 2: NA
For Tank 3: 12

Electric Circuits: Operational
Distribution System: Operational
Sprayfield Veg: Operational

Tank Lid / Riser: Secured
Insp. Port / Plug: Secured

Alarm: Operational

Comments

☑ **Service Completed**

- Scum on pretreatment 12 - Cleaned drip filter and backflushed drip field - Technician Secured the Tank Lid and/or Riser prior to leaving location. - Inspection Port Plug was noted as Secured prior to leaving. - Copy emailed to the customer on 2/27/2023.

Site: 1259 Edwards Blvd, New Braunfels, TX 78133

Provider: *Christopher Ryan Seidensticker*
PS Septic Supply & Service
License Info: MP0001708 Expires:

Luna Environmental
4222 FM 482
New Braunfels, TX 78132

(830) 312-8776
sherrie@lunaenvironmental.com

Printed:8/1/2023

Permit: 108453

Site: 1259 Edwards Blvd, New Braunfels, TX 78133
Main Phone: 8302376771

Peter Jurica
1259 Edwards Blvd
New Braunfels, TX 78133

Agency: Comal County
County: Comal County
Subdivision: Preiss Heights

System Info: MFG: Brand: MAXX AIR
Customer ID: 2200
Treatment Type: Aerobic
Disposal Type: Drip Emitters
Insp ID: 30672
Installed: 2/22/2019
Warranty Expiration: 2/22/2022

Visit Details <-------->

Visit Date: 7/27/2023
Entered By: Nicole Loria
GPS Lat: 29.743574 GPS Long: -98.116444
Scheduled Date: 6/4/2023
Contract Starts: 3/1/2022
Customer Emailed: 8/1/2023
Entered On: 8/1/2023
Contract Ends: 3/1/2024

Visit Results

Service Type: Scheduled Inspection
Count: Inspection 4 of 6
Method: Grab
License #
Expires
Technician: Wes Magley
Provider: Luna Environmental, LLC
☑ Service Completed

Aerators: Operational
Filters: Operational
Irrigation Pumps: Operational
Disinfection Device: Operational

Sludge Level Tank 1: 2
Sludge Level Tank 2: N/A
Sludge Level Tank 3: 12
Sludge Level Tank 4: 3

Tank Lid / Riser: Secured
Insp. Port / Plug: Secured

Electric Circuits: Operational
Distribution System: Operational
Drip/Sprayfield Veg: Operational

Alarm: Operational

PSI Pressure: 2.8

Comments

- Scum on pretreatment 15-system full on arrival-OR float was stuck-now Pumped down - Cleaned drip filter & backflushed drip field - Technician Secured the Tank Lid and/or Riser prior to leaving location. - Inspection Port Plug was noted as Secured prior to leaving. - Copy emailed to the customer on 8/1/2023.

Luna Environmental
4222 FM 482
New Braunfels, TX 78132

(830) 312-8776
sherrie@lunaenvironmental.com

Printed:10/23/2023

Permit: 108453

Site: 1259 Edwards Blvd, New Braunfels, TX 78133
Main Phone: 8302376771

Peter Jurica
1259 Edwards Blvd
New Braunfels, TX 78133

Agency: Comal County
County: Comal County
Subdivision: Preiss Heights

System Info: MFG: Brand: MAXX AIR
Customer ID: 2200
Treatment Type: Aerobic
Disposal Type: Drip Emitters
Insp ID: 34338
Installed: 2/22/2019
Warranty Expiration: 2/22/2022

Visit Details <-------->

Visit Date: 10/12/2023
Entered By: Ryan Seidensticker
GPS Lat: 29.743574 GPS Long: -98.116444
Scheduled Date: 10/4/2023
Contract Starts: 3/1/2022
Customer Emailed: 10/23/2023
Entered On: 10/12/2023
Contract Ends: 3/1/2024

Visit Results

Service Type: Scheduled Inspection
Count: Inspection 5 of 6
Method: Grab
Technician: Luke Campbell
License # MT0002614
Expires 9/30/2026
Provider: Luna Environmental, LLC
☑ Service Completed

Aerators: Operational
Filters: Operational
Irrigation Pumps: Operational
Disinfection Device: Operational
Sludge Level Tank 1: 12
Sludge Level Tank 3: 30

Tank Lid / Riser: Secured
Insp. Port / Plug: Secured
Electric Circuits: Operational
Distribution System: Operational
Drip/Sprayfield Veg: Operational

Alarm: Operational
PSI Pressure: 2.6

Comments

Scum on pretreatment 14" cleaned drip filter and backflushed drip field - Technician Secured the Tank Lid and/or Riser prior to leaving location. - Inspection Port Plug was noted as Secured prior to leaving. - Pumping recommended-please call our office to schedule 830-312-8776 - Copy emailed to the customer on 10/23/2023.