

License to Operate On-Site Sewage Treatment and Disposal Facility

Issued This Date:

10/27/2021

Permit Number:

112308

Location Description:

1331 BULVERDE RD

CITY OF BULVERDE, TX 78163

Subdivision:

Bulverde Estates

Unit:

1

Lot: Block: 64R

Acreage:

0.0000

Type of System:

Aerobic

Surface Irrigation

Issued to:

Bulverde Baptist Church

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

Licensing Authority

Comal County Environmental Health

ENVIRONMENTAL HEALTH COORDINATOR

OS0035625

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

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

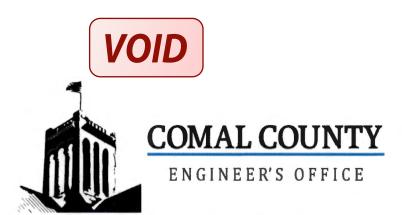
Inspector Notes:

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

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

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

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



License to Operate On-Site Sewage Treatment and Disposal Facility

Issued This Date:

04/21/2021

Permit Number:

112308

Location Description:

1331 BULVERDE RD

CITY OF BULVERDE, TX 78163

Subdivision:

Bulverde Estates

Unit: Lot:

64R

Block:

0

Acreage:

0.0000

Type of System:

Aero

Surfa VOID

Issued to:

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- Increase in the square feet of living area
- Increase in the number of bedrooms
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- Relocation of system components (including the relocation of spray heads)
- Installation of landscaping
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Licensing Authority

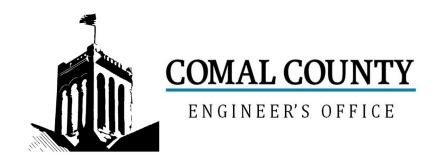
Comal County Environmental Health

ENVIRONMENTAL HEALTH INSPECTOR

OS0035625

ENVIRONMENTAL HEALTH COORDINATOR

DS0007722



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

Permit Number: 112308

Issued This Date: 04/19/2021

This permit is hereby given to:

Bulverde Baptist Church

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

1331 BULVERDE RD

CITY OF BULVERDE, TX 78163

Subdivision: Bulverde Estates

Unit: 1

Lot: 64R

Block: 0

Acreage: 0.0000

APPROVED MINIMUM SIZES AS PER ATTACHED DESIGN

Type of System: Aerobic

Surface Irrigation

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

Call (830) 608-2090 to schedule inspections.

RECEIVEDBy KG at 2:07 pm, Mar 24, 2021



OSSF DEVELOPMENT APPLICATION CHECKLIST

Staff will complete shaded items

Initials

112308

Permit Number

Instructions:
Place a check mark next to all items that apply. For items that do not apply, place "N/A". This OSSF Development Application Checklist <u>must</u> accompany the completed application.
ossf Permit Changes to existing permit # 81240
Completed Application for Permit for Authorization to Construct an On-Site Sewage Facility and License to Operate
Site/Soil Evaluation Completed by a Certified Site Evaluator or a Professional Engineer
Planning Materials of the OSSF as Required by the TCEQ Rules for OSSF Chapter 285. Planning Materials shall consist of a scaled design and all system specifications.
Required Permit Fee - See Attached Fee Schedule
Copy of Recorded Deed
Surface Application/Aerobic Treatment System
Recorded Certification of OSSF Requiring Maintenance/Affidavit to the Public
Signed Maintenance Contract with Effective Date as Issuance of License to Operate
I affirm that I have provided all information required for my OSSF Development Application and that this application constitutes a completed OSSF Development Application.
3-24-21
Signature of Applicant Date
Check No Receipt No INCOMPLETE APPLICATION INCOMPLETE APPLICATION (Missing Items Circled, Application Refeused)
Revised: September 2019

Date Received

RECEIVEDBy KG at 2:07 pm, Mar 24, 2021

* * * COMAL COUNTY OFFICE OF ENVIRONMENTAL HEALTH * * * APPLICATION FOR PERMIT FOR AUTHORIZATION TO CONSTRUCT AN ON-SITE SEWAGE FACILITY AND LICENSE TO OPERATE

2 BY	
Date 3-38 - 2021 Permit # 112308	
Owner Name BUUTAL Suptrol Political Name Mailing Address 1331 BUUTAL Suptrol Political Agent Address Agent Address	
Agent Address 124 (30 : - 11) Co	
City, State, Zip Bullerill, TX 78163 City, State, Zip Boeine To 78000	
Phone # (310) 4109 . 10779 Phone # 210 414 6600	
Email into a Bulvera Baptist wingil hostalonic lasposivies	-
All correspondence should be sent to: Owner Agent Both Method: Mail Email	
Subdivision Name KNVLVAC KAUTES Unit 1 Lot UAR Block	
Acreage/Legal	-
Street Name/Address 1331 BUIVEYAC FA City BUIVEY AC Zip 78001	
Type of Development:	-
Single Family Residential	
Type of Construction (House, Mobile, RV, Etc.)	
Number of Bedrooms	
Indicate Sq Ft of Living Area	
Non-Single Family Residential	
(Planning materials must show adequate land area for doubling the required land needed for treatment units and disposal area)	
Type of Facility	
Offices, Factories, Churches, Schools, Parks, Etc Indicate Number Of Occupants 125	
Offices, Factories, Churches, Schools, Parks, Etc Indicate Number Of Occupants 125 X 4 Glycos - 5 500 GS. Restaurants, Lounges, Theaters - Indicate Number of Seats	0
Hotel, Motel, Hospital, Nursing Home - Indicate Number of Beds	
Travel Trailer/RV Parks - Indicate Number of Spaces	
Miscellaneous	
Estimated Cost of Construction: \$ 17/4 (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 X 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. I certify that I am the property owner or I possess the appropriate land rights necessary to make the permitted improvements on said property.	
Authorization is hereby given to the permitting authority and designated agents to enter upon the above described property for the purpose of site/soil evaluation and aspection of private sewage facilities	
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.	
3 74 8	
Signature of Owner Date	
Page 1 of 2 195 David Jonas Dr., New Braunfels, Texas 78132-3760 (830) 608-2090 Fax (830) 608-2078 Revised February 2020	
Revised February 2020	

* * * COMAL COUNTY OFFICE OF ENVIRONMENTAL HEALTH * * * APPLICATION FOR PERMIT FOR AUTHORIZATION TO CONSTRUCT AN ON-SITE SEWAGE FACILITY AND LICENSE TO OPERATE

Planning Materials & Site Evaluation as Required Completed By Hoff Seidentile System Description Aerobic with Spray Distability
System Description Herobic with Spray Distability
Size of Septic System Required Based on Planning Materials & Soil Evaluation
Tank Size(s) (Gallons) 500 GPD UL + Absorption/Application Area (Sq Ft) 7824 72
Gallons Per Day (As Per TCEQ Table III)
Is the property located over the Edwards Recharge Zone? Yes X 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 R.S. or P.E. shall certify that the OSSF design will comply with all provisions of the proposed CZP. A Permit to Construct will not be issued for the proposed OSSF until the CZP has been approved by the appropriate regional office.)
Is this property within an incorporated city? X Yes No
If yes, indicate the city: Bulkerde
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 Date

Date

Bobbie Koepp

AFFIDAVIT

THE COUNTY OF COMAL STATE OF TEXAS

CERTIFICATION OF OSSF REQUIRING MAINTENANCE

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

T

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

ΥY

An OSSF requiring a maintenance contract, according to 30 Texas Administrative Code §285.91(12) will be installed on the property described as (insert legal description): UNIT/PHASE/SECTION BLOCK 64R LOT BULVERDE ESTATES **SUBDIVISION** SURVEY IF NOT IN SUBDIVISION: _____ ACREAGE ___ BULVERDE BAPTIST CHURCH The property is owned by (insert owner's full name): 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 14m DAY OF Stacy Pullin signature(s) Owner (s) Printed name (s) SWORN TO AND SUBSCRIBED BEFORE ME ON THIS VIVO DAY OF THIS AREA FOR COMAL COUNTY CLERK RECORDING PURPOSES ONLY Filed and Recorded Official Public Records Bobbie Koepp, County Clerk KATELYN NICOLE NEUMANN Notary Public, State of Texas **Comal County, Texas** Comm. Expires 04-23-2023 04/19/2021 09:56:57 AM Notary ID 131984094 LAURA 1 Pages(s) (Notary Seal Here) 202106020629

JAJ Construction Services

4 Sansom Rd.

Boerne, TX 78006

Tuesday, February 2, 2021

To Whom It May Concern.

This is in acknowledgement of the fact that a Service Contract has been renewed with our company for the On-Site Sewage Facility described and listed below:

System Addres: 1331 Bulverde Rd Property Location. Bulverde, TX 78163

Owner.

Address: 1331 Bulverde Rd.

BULVERDE, TX 78163

Owner Phone: (830) 980-7577

Permit Number: 81240

Brand: Hoot

orange**noo**

Model:

Serial. 239

The Service Contract has been renewed for a period of 24 Months and will expire on: 9/1/2022.

We look forward to serving you.

Sincerely,

JAJ Construction Services

2/18/2021 9:37 AM

Aerobic with Spray Distribution System

ON-SITE SEWAGE FACILITY DESIGN CRITERIA

Bulverde Baptist Church

Lioberth iutolimation:	building Information
St. Address: 1331 Bulverde Road	Number of people: 125
City: Bulverde State: Texas	gallons per person 4
Zip code: <u>78063</u>	Water Supply: well
Predicted Quantity of Sewage (Q)	Supply Line from House
Water Saving Devises in Home (y/n):yes	Length of supply line (approx. ft):353
Gallons/day (Q): 500	Type of supply line: SCH 40 PVC
Greywater included (yes/no):no	Size of Supply line (in): 3 or 4
Rate of Adsorption (Ra)	Supply Line For Spray Irrigation System
Application rate (g/sq. ft): 0.064	Length of supply line (approx. ft): 299
Minimum Adsorptive Area (sq. ft.): 7812.5	Type of supply line: Purple SCH 40
Aerobic Unit	Size of supply line (in):
Required size of aerobic unit:500 gpd	Disposal Area per this System
Pretreatment Tank (gallons): 400	$\pi (24)^2/2 = 904.32$
Class 1 Aerobic Unit:: Hoot 500 N	$\pi (24)^2/2 = 904.32$
Pump tank total capacity (gal): 760	$\pi (38)^2/2 = 2267.08$
Chlorination: Installed in pump tank	$\pi (30)^2/2 = 1413$
Pump Switch operation: Probe system	$\pi (30)^2/2$ 1413
Dosing cycle quantity (gals): varied	$\pi (30)^2/2$ 1413
Cycling time:night	minus overlap 490
Pump size and capacity: Hoot Blaster Pump 12EB. 3-1	

All design criteria is in accordance with TCEQ, Title 30, TAC Chapter 285, Subchapter D, On-Site Sewage Facilities (Effective December 27, 2012). The above design was based on the best available information and should function properly under normal operating conditions. All changes or modifications made to design must be approved by the below signed designer.

Hoyt Seidensticker, R.S. No. 3588

2-18-LOZ

Date

Land Stewardship Services, 124 Bristow Way, Boerne, Texas 78006

Cell (210) 414-6603.

hoyt@landstewardshipservices.com

3588

Effective Immediately: If any change(s) are made that require a revision to this design, a \$150,00 fee will be assessed. This includes, but not limited to, change(s) in the house size, number of bedrooms, location of house or one type of system to another.

2/18/2021 9:37 AM Aerobic with Spray Distribution System

ON-SITE SEWAGE FACILITY DESIGN CRITERIA

Bulverde Baptist Church

Head Pressure

Elevation Head: 4
Pressure Head: 92

Friction Head: 11.96

Total head: _ 108

Sprinkler Head Information

K-Rain sprinkler head PROPLUS,

low angle nozzle

No. 6 @40psi

GPM: ______6.5

Number of sprinkler heads:

____6

Gallons per minute: 39

A class 1 aerobic wastewater treatment unit, chlorination and spray distribution system will be designed for this location. Wastewater from the residence will flow to a pretreatment/trash tank, then to the treatment unit. Treated effluent will be disinfected by a Chlorination Station 200-1500 Unit in the pump tank, before being disposed of through above ground sprinkler heads. All warning systems shall be installed with the aerobic unit

Land acceptable for surface application shall have a flat terrain (with less than or equal to 15% slope). Sloped land (with greater than 15% slope) may be acceptable if it is properly landscaped and terraced to minimize runoff. There shall be nothing in the surface application area within ten feet of the sprinkler which would interfere with the uniform application of the effluent.

Areas that rock is exposed must be covered with a suitable amount of material acceptable to the inspecting authority. Areas that are bare or have been disturbed must be seeded or sodded with a mixture of rye and bermuda grasses or other grass species prior to system operation.

A maintenance contract for the entire system must be established at time of installation with someone holding a license to maintain the installed aerobic system.

At every inspection a Total Chlorine Residual test must be conducted and must be a minimum acceptable test of .1 mg/l residual in Pump Tank.

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Hoyt Seidensticker, R.S. No. 3588

Date

Land Stewardship Services, 124 Bristow Way, Boerne, Texas 78006

Cell (210) 414-6603,

hoyt@landstewardshipservices.com



This design and site map is for a new Permit to replace 8124 All external electrical lines must be in gray conduit Lot 60 718.97 100 yr flood plain does not exist on this tract Scale 1" = 120 doubling xth2 the 1 bedroom addition the garage was converted Permit 10342 to a 1 bedroom and 1 bathroom with 250 sq.ft.and is separate from the rest of the house. Chapter 285 says plumbed together for eqido that for every extra bedroom it counts as 60 gpd per bedroom. · 141YOF DOW 4 where supply line crosses either a sidewall for 750 gallon trash tenk sch 40 pw driveway the supply line must be sleeved in a minimum ef sch 40 pvc. Surface application should be done between the hours of 12:00 midnight and 5:00 a.m.
There shall be nothing in the surface application 100 area within ten feet of the sprinkler which would interfere with the uniform application of the effluer OYT SEIDENSTICKED th2 30% Permit 92447 This design complies with all provisions of the existing Church Sanctuary Edwards Contributing Zone Plan and their is not a 700 members recharge feature within 150' of the proposed septic sys 600 gpd aerobic unit 500 gpd 500 gpd spray location of sprinkler heads Permit 92938 may be adjusted in field to existing cleanout 20' avoid obstacles and supply line 3000 gallon eq/dosing tank with 100' 30'0 sewage pump. Aquaklear AK6B3C 600 gpd aerobic unit Where supply line crosses parking lot supply line must be sleeved in a minimum of sch 40 pvc. The gym will have a men's and women's 11 00 1 00 00 43' L 43' L restrooms with showers, sinks, urinals and toilets. It will also have a single sink and a double sink in a separate room from the restrooms. Site Map area to double spray area Aerobic with Spray Distribution System **Bulverde Baptist Church** 1331 Bulverde Road Lot 64R, Bulverde Areas that rock is exposed must be covered with Estates Unit 1 a suitable amount of material. Areas that are bare or have been disturbed must be sodded with a Bulverde, Texas 78063 mixture of rye and bermuda grasses or other grass species prior to system operation. Comal County

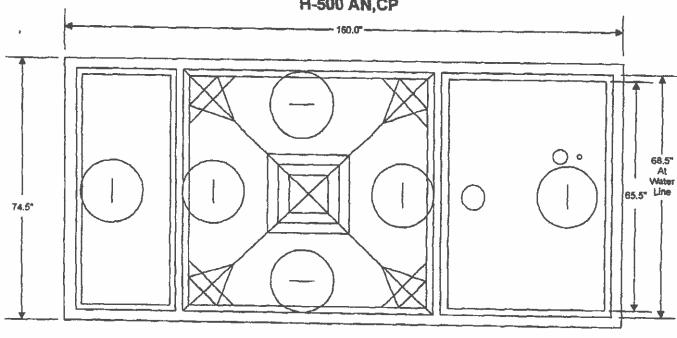
ON-SITE SEWERAGE FACILITY Soil Evaluation Report Information

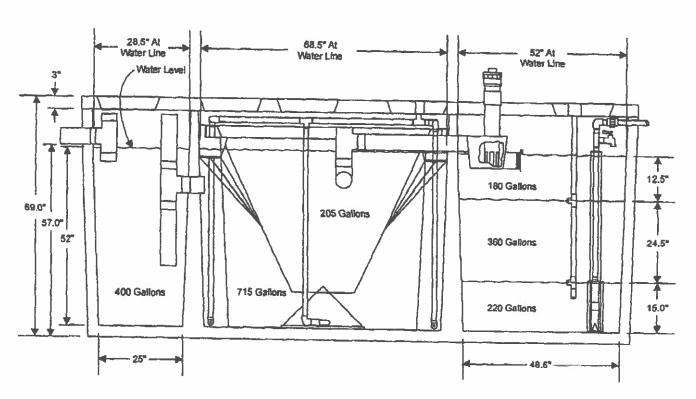
Date Soil Survey	Performed:		11/4/20:	20	· · · · · · · · · · · · · · · · · · ·	
Site Location:						
Name of Site Eva	luator:				Desistant	
Proposed Excava	tion Depth:		N/A	HOUCKEI	_ registratio	n Number: <u>OS00087</u> 71
Requirements:			17//		_ County:	Comal
ouring of	and bus uin	or ne zudwu du fui	e site drawing.			sed disposal area. Locations of
осран, т	or surrace u	isposai, ine sunac	e horizon mus	it be evaluated.		below the proposed excavation where features appear.
Soil Bori	ng Number		1			
Depth (feet)	Texture Class	Soil Structure	Gravel Analysis	Drainage (Redox Features/ Water Table)	Restrictive Horizon	Observations (color, consistence)
1 2 24 in	111	Clay loam	<30%	None		White with calcareous material
2 <u>24 in</u> 3 4		rock			yes, rock	
Soil Borin	g Number		2			
Depth (feet)	Texture Class	Soil Structure	Gravel Analysis	Drainage (Redox Features/ Water Table)	Restrictive Horizon	Observations (color, consistence)
1	611	Clay loam	<30%	None		White with calcareous
2 <u>24 in</u> 3		rock			yes, rock	material
5						
				Features of	Site Area	1
esence of 100 year				Yes No_X_		
esence of adjacer			rovements	Yes No_X		
isting or proposed		-		YesX_No		
ganized sewage s			it '	Yes No_X		
charge feature wit			,	YesNo_X_		
my signature, I herby	certify that the	information provide	d in this report is	s based on my site obser	vations and are	accurate to the best of my ability.
octownia that any tins	representation	of the information of	contained in this	report my be grounds to	revoke or susp	end my license. The site evaluation
THE STIE SUI	ane in a 5	PLISA DISTUDRITION	<u> </u>	lisposal system with A	embic	
er alternatives based u	pon the result	t of this site evaluation	system. A copy on	of Tables IX and XIII ha	ve been given to	the property owner to inform them
anature of Site	Evaluator	while		2-18-20	21	

ON-SITE SEWERAGE FACILITY Site Evaluation Report Information

Date:	2/18/202	Site Evaluation	*					
Applic	ant Information:			luator In				
	Bulverde Baptist Church			Hoyt Seid				
Address	s: 1331 Bulverde Road		Compan	OS00087	<u> </u>	Expires	8/31/20	023
City:	Bulverde State: Texas	7ip 78163		/:	Land S	tewardsh	p Service	es, LLC
Phone:	(830) 980-7577	P - 70100	_Address. _City:	Pagena	ow vvay			
							_ Zip:	78006
Proper	ty Location:		Email	(210) 414			 	
Lot: 64r	Unit: 1 Sub.: Bulver	de Estates	Installer	informat	ion:		_	
Street/R	oad Address: 1331 Bulverd	e Road	Name:		Unknov	wn		
City:	Bulverde State: Texas	Zip: 78163	Company		OHRIO	411		
Ormitoork	porared Views 1 Ol M	n	Address:					
Addition	al information	_	City:		State:	Tevas	7in:	
		···	Phone:		J. 10	Fav.	_ Zib	
Show:		Schemat	ic of Lot	or Trac	t	1 dx		
	Indicate slope or show contour lines absorption or irrigation area. Location of soil borings or dug pits (s Location of natural, constructed, or phigh tide of salt water bodies) water	show location v	with respect	to a known	referenc	ce point).		
			RAWIN	_				acres
	SEE ATTACHED							
Signature	of Site Evaluator	eidentil	27 S	ite Evaluat	or Licer	ıse No: (<u> </u>	'1

500 GPD NIGHT PUMPING SYSTEM H-500 AN,CP





2.229' Avg. Length 5.600' Avg. Width 4.333' Depth

4.187' Avg. Length 5.600' Avg. Width 4.333' Depth

760 Gallons 220 Gallons Remaining In Tank

540 Gallons Holding Capacity

6/08/99

Rev. 07



Filtered Effluent Pump

SPECIFICATIONS

Model	Flow Range GPM	Horsepower Range	Best Eff. GPM	Discharge Connection	Maximum Solids Size	Rotation(1)
8EB	1.5 10	1⁄2−1	7	11/4	1/16" dia.	CCW
12EB	3 – 16	1/4 – 11/5	10	1%	⅓s° dia.	CCW
20EB	6 – 28	1/2 - 11/2	18	1%	'∕ıs dia.	CCW
33EB	10 - 50	⅓ - 1½	33	1%	'/₄" dia.	ccw
55EB	20 - 80	1/2 - 11/2	55	11/4	¼° dia.	CCW

① Rotation is counterclockwise when observed from pump discharge end.

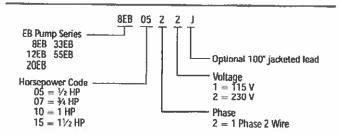
"EB" SERIES MATERIALS OF CONSTRUCTION

Part Name	Material
Discharge Head	Glass Filled Thermo-Plastic
Check Valve Poppet	Thermo-Plastic
Check Valve O-ring	E P Rubber
Bearing Spider – Upper	Glass Filled Polycarbonate
Bearing	Urethane
Klipring	AISI 301 SS
Diffuser Impeller	Glass Filled * Noryl™
Bowl	AISI 304 SS
Shim	AISI 304 SS
Spacer	AISI 304 SS, Powder Metal
Inlet Strainer	Glass Filled Thermo-Plastic
Motor Adapter	Glass Filled Thermo-Plastic
Casing	AISI 304 SS
Shaft	AISI 304 55
Coupling	AISI 304 SS, Powder Metal

* 33EB and 55EB Glass Filled Polycarbonate

lzenosz:

ORDER NUMBER CODE



FEATURES

- Designed for pumping filtered effluent from processed septic systems only.
- Field Serviceable: Pump can be rebuilt in the field to like new condition with common tools and readily available spare parts. NOTE: The Model EB has left hand casing threads.
- Powered for Continuous
 Operation: All ratings are within
 the working limits of the motor as
 recommended by the motor
 manufacturer. Pump can be
 operated continuously without
 damage to the motor.
- Metal Parts are Stainless Steel: AISI types 301 and 304 are corrosion resistant.
- Non-Metallic Parts are Effluent Compliant: Impellers, diffusers constructed of glass filled polycarbonate or Noryl, engineered composites. Both materials are corrosion resistant.
- Bearing Discharge Head:
 State of the art engineered composite material for superior strength and corrosion resistance. Loop for safety line molded into head.
- Motor Adapter: State of the art engineered composite material with high rigidity to provide accurate alignment of liquid end to motor. Generous space for removal of motor mounting nuts with regular open-end wrench.
- Bowis: Stainless steel for strength and abrasive resistance.
- 100" 3 wire motor lead standard.
- Consult factory for recommendations involving long run cycles followed by short off cycles to assure proper motor cooling flows.

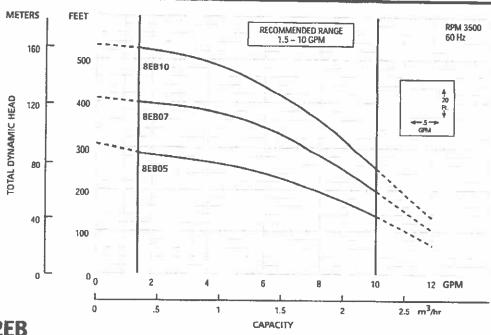
- Check Valve: Built-in check valve assembly on 8, 12, 20 EB models. No check valve provided on 33 and 55 EB models.
- Warranted for one year against failure due to workmanship and materials. Solids plugged pumps are not covered. Pumps used for liquids other than filtered effluent are not covered.
- Stainless Steel Casing: Polished stainless steel is attractive and durable in the most corrosive effluent.
- Hex Shaft Design: Six sided shafts for positive impeller drive.
- Inlet Strainer: Molded suction strainer built into motor adapter.
- Urethane Upper Bearings: Fluted design for free passage of abrasives.
- Franklin Electric Motor:
- Corrosion resistant stainless steel construction.
- Built-in surge arrestor is provided on single phase motors.
- Stainless steel splined shaft.
- · Hermetically sealed windings.
- Replaceable motor lead assembly.
- UL 778 and CSA recognized.
- · NEMA mounting dimensions.
- Optional 100" jacketed power cord available.
- Agency Listings: All complete pump/motor assemblies are UL778 and CSA listed. All Franklin Electric Motors are UL778 recognized.
- All models have '%" diameter bypass in discharge head to ensure venting on start up.



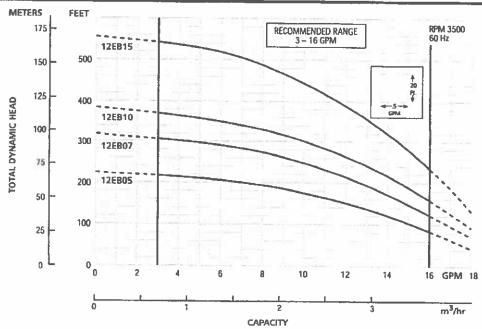
Underwriters Laboratories File no. E174426



Canadian Standards Association File no. 38549



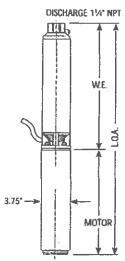
Model 12EB



DIMENSIONS AND WEIGHTS

Order Number	Ocdor Number	HP Phase	НР	Dhala	Dhall			ength (inche	s)		Weight (ibs.)
	nr			HP	HP	HP	HP	Phase	Stages	W.E.O	Motor	L.O.A.Q
8E80522, 8E80521	1/2	1	10	13.3	9.5	22.8	5	18	23			
8EB0722	3/4	1	13	15.4	10.7	26.1	6	20	26			
BEB1022	1	1	17	18.3	11,8	30.1	8	23	31			
12EB0522, 12EB0521	1/6	1	7	11.0	9.5	20.5	4	18	22			
12EB0722	3/4	1	10	13.0	10.7	23.7	5	20	25			
12EB1022	1	1	12	14.4	11.8	26.2	6	23	29			
12E81522	11/2	1	17	17.9	15,1	33.0	8	31	39			

 \mathfrak{D} W.E. = water end or pump without motor.



Q L.O.A. = length of assembly - complete pump - water end and motor.

PROPLUS"

The PROPLUS** adjustable arc and full-circle gear driven rotor comes standard with nine numerically coded interchangeable nozzles. Excellent nozzle performance delivers an exceptional fall out pattern. In independent testing by C.I.T., the PROPLUS™ delivered up to 90% uniform coverage.

Also Available: 12" High Pop, Shrub Head and Reclaimed Water models.

Tough, proven and advanced, the PROPLUS" is the leader in it's class. Set it and forget it. Arc Memory Clutch returns the rotor to its preset position. Technology works for you.

MODELS

11003 Pro*Plus*

11003-HP 11003-SH

ProPlus 12" High Pop

Pro*Plus* Shrub Head

OTHER OPTIONS: ADD TO PART MUSISER

-CV

Check Valve

-LA -NN

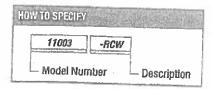
Low Angle Nozzle No Nozzie

-RCW

ProPlus for Reclaimed Water w/Low Angle Nozzle

EASY ARC SETTING Arc Selection 40° to Continuous 360° Adjust From Left Start







K-Rain Manufacturing Corp. 1640 Australian Avenue Riviera Beach, FL 33404 USA +1 561 844-1002 FAX: +1 561 842-9493 1.800.735.7246 | www.krain.com

SPECIFICATIONS

- Inlet: 3/4" Threaded NPT
- Arc Adjustment Range: 40° to Continuous 360°
- Flow Range: .5 10.0 GPM
- Pressure Rating: 20 70 PSI
- Precipitation Rate: .06 to .50 Inches Per Hour (Depending on Spacing and Nozzle Used)
- Overall Height (Popped Down). 7 1/2" / 17" for High Pop
- Recommended Spacing: 28' to 44'
- Radius: 22' to 50'
- Nozzle Trajectory: 26°
- Low Angle Nozzle Trajectory: 12°
- Standard and Low Angle Nozzle: Included
- Riser Height: 5"

PERFORMANCE DATA

PERFO	RMANDE		
#0.5	30 40 50 60	28° 29° 20°	.5 .6 .7 .8
#0.75	30 40 50 60	29° 30' 31' 32'	.7 .8 .9
#1	30	32'	1.3
	40	33'	1.5
	50	34'	1.6
	60	35'	1.8
#2	30	37'	2.4
	40	40'	2.5
	50	42'	3.0
	60	43'	3.3
M2.5 PRE-BISTRILLE	30 40 50 60	38' 40' 41'	2.5 2.8 3.2 3.5
¥3	30	38'	3.6
	40	39'	4.2
	50	41'	4.6
	80	42'	5.0
74	30	43°	4.4
	40	44°	5.1
	50	46°	5.6
	60	49°	5.9
16	40	45'	5.9
	50	46'	6.0
	60	48'	6.3
	70	49'	6.7
8	40	42°	8.0
	50	45°	8.5
	60	49°	9.5
	70	50°	10.0

RETRIC		E AN			
#0.5	20		8.5	1.89	.11
	27: 34: 41:	5 3.5	8.8 8.8 9.1	2.27 2.65 3.03	.14 .16 .18
20.75	200 275 345 413	3.0	8.8 9.1 9.4 9.8	2,65 3.03 3.41 3.79	.18
#I	208 275 345 413	3.0	9.8 10.1 10.4 10.7	4.92 6.68 6.05 6.81	.30 .34 .36 .41
#2	206 275 345 413		11.3 12.2 12.8 13.1	9.08 9.46 11.35 12.49	
#2.5 FIE-BISTALLED	208 275 345 413	2.04 2.72 3.40 4.08	11.6 11.9 12.2 12.5	9.46 10.60 12.11 13.25	.57 .64 .73 .79
#3	206 275 345 413	2.0 3.0 3.5 4.0	11.6 11.9 12.5 12.8	13.63 15.89 17,41 18.92	.81 .95 1.04 1.13
#4	206 275 345 413	2.0 3.0 3.5 4.0	13.1 13.4 14.0 14.9	16.65 19.30 21.18 22.33	.09 1.15 1.27 1.33
#6	208 275 345 413	3.0 3.5 4.0 5.0	13.7 14.0 14.6 14.9	22.33 22,71 23.85 25.35	1.33 1.36 1.43 1.52
48	208 275 345 413	3.0 3.5 4.0 5.0	12.8 13.7 14.8 15.3	30.28 32.12 35.95 37.85	1.81 1.92 2.15 2.27

SCHOOL STREET	I Na S TIDE	FACE	715
81	30	22°	1.2
	40	24'	1.7
	50	26'	1.8
	60	28'	2.0
83	30 40 50 60	29° 32° 35°	3.0 3.1 3.5 3.8
64	30	31'	3.4
	40	34'	3.9
	50	37'	4.4
	60	38'	4.7
58	40	36'	6.5
	50	40'	7.3
	60	42'	8.0
	70	44'	8.6

N. Printer		1	100	1	iw.
\$1	207	2.04	6.71	4.54	.27
	275	2.72	7.32	6.43	.39
	344	3.40	7.92		.41
	413	4.08	8.53	7.56	.48
#3	207	2.04	8.84	11,34	.68
	275	2.72			.71
	344	3,40		13.23	80
-	413	4,08	11.58	14,35	-87
#4	207	2.04	9,45	12.85	.78
	275	2.72		14.74	.83
	344	3.40		16.63	
	413	4.68		17,77	1.07
66	275	2.72	11.58		1.4B
	344	3.40		27.59	1.76
	413	4.08	12.80	30.24	1.82
	482	4.76	13.41		1.95

Data represents test results in zero wind. Adjust for local conditions. Radius may be reduced with nozzle retention screw.

O K-Rain Manufacturing Corporation AN ISO 9001:2000 CERTIFIED COMPANY



- ▶ 3/4" Inlet-Replaces all standard rotors.
- 2N1 Adjustable or Continuous Rotation ~ Provides a full range adjustment from 40° to a continuous full circle.
- Patented Arc Set Degree Markings --Clearly indicates the current watering pattern and simplifies arc set adjustment.
- Arc Memory Clutch Prevents internal gear damage and returns rotor to its prior setting automatically if nozzle turret is forced past its stop.
- Time Proven Patented Reversing Mechanism— Assures continuous reverse and return...over a 20 year history.
- Ratcheting Riser Allows for easy adjustment of your left starting position with a simple turn of the riser.
- Rubber Cover Seals out dirt and increases product durability.
- Wide Selection of Nozztes Including standard and low angle, provides flexibility in system design.
- Optional Check Valve Prevents low head drainage.



IRRIGATION SOLUTIONS WORLDWIDE"





Comal County

OFFICE OF COMAL COUNTY ENGINEER

License to Operate

On-site Sewage Treatment and Disposal Facility

Date Issued: 7/19/2000

Permit Number: 81240

Location Description:

Bulverde Road, Bulverde, TX 78163

Lot 6, Block 2, Bulverde Estates Unit 1

Type of System:

Aerobic Treatment with Surface Irrigation Discharge

Permit issued to:

Bulverde Baptist Church

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 Natural Resource Conservation Commission.

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.

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

CCEO HOOT AEROBIC SEPTIC SYSTEM

BULVERDE BAPTIST CHURCH

COPY

 \Box

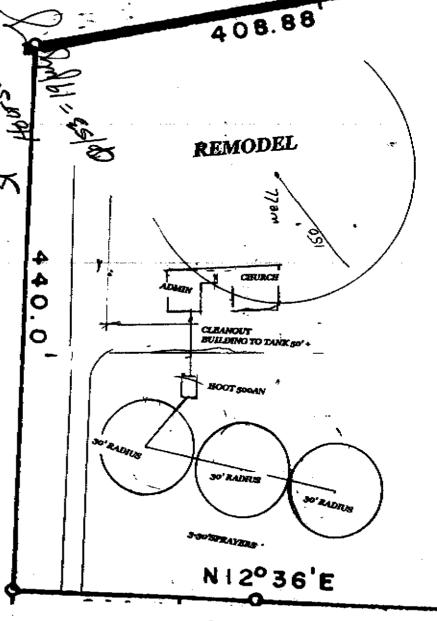
OUNTY ENGINEER

INSTALLER MAY MAKE INSTALLATION CHANGES TO BETTER ACCOMODATE THE SYSTEM

RADIUS TO DRIVEWAY 10'+ RADIUS TO FRONT PL 50'+ RADIUS TO SIDE PL 120'+



SCALE 1"=80'



Ü

N

BULVERDE ROAD

From: Gros, Allyse

To: "info@bulverdebaptist.com"
Cc: "Hoyt Seidensticker"

Subject: Permit 112308 Deficiency Comment
Date: Monday, March 29, 2021 8:53:00 AM

RE: 1331 Bulverde Road, Bulverde Estates Unit 1, Lot 64R

Property Owner & Agent,

We received planning materials for the referenced permit application on March 24, 2021 and found those planning materials to be deficient. In order to continue processing this permit, we need the following:

The lot number on the affidavit does not match the new lot number on the amendment to plat. A recorded and notarized correction affidavit must be submitted.

2. Revise accordingly and resubmit.

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

Thank you,



Allyse N. Gros, OS0035605

Environmental Health Asst.

Comal County Engineer's Office

195 David Jonas Dr New Braunfels, TX 78132 830-608-2090 www.cceo.org

Dec# 200006012299



81240

AFFIDAVIT TO THE PUBLIC

RECEIVED

APR 2 4 2000

The County of Count **COUNTY ENGINEER**

STATE OF TEXAS

Before one, the undersigned authority, on the day personally appeared, Bulverde Baptist Church, OWNER, who after being by me duly sworn, upon oath states that he/she is the owner of record of that certain tract or parcel of land lying and being situated in Comal County, Texas and being more particularly described as follows:

Lot 6, Unit 1, Bulverde Estates

The undersigned further states that he/she will sale or transfer of the above described property, request a transfer of the permit, to operate such surface application system to the buyer or transferce. Any buyer or transferce is hereby punpany will be required for use of the system. notified that a maintenance contract with an

STATE OF TEXAS

County of Come!

This instrument was acknowledged before me on the 2/5+ day of Louis, 2000 by Owner.

lotary Public, State of Texas Notary's Printed Name

My Commission Expires:

c# 200006012299 Pages 1 04/24/00 12:24:31 PH led & Recorded in

fficial Records of DNAL COUNTY JOY STREATER COUNTY CLERK

Fees \$9.00

Doc# 200006012299

132167

GENERAL WARRANTY DEED

R. J. TAYLOR, ET UX TO E. R. WATSON, ET AL, TRUSTERSFOR THE

USE AND BENEFIT OF THE BULVERDE BAPTIST CHURCH

THE STATE OF TEXAS

KNOW ALL MEN BY THESE PRESENTS:

COUNTY OF COMAL

THAT we, R. J. TAYLOR and wife, GLORY TAYLOR, for and in consideration of the sum of TEN AND NO/100 (\$10.00) DOLLARS, and other valuable consideration in hand paid by Grantees herein named, the receipt of which is hereby acknowledged, have GRANTED, SOLD AND CONVEYED, and by these presents do GRANT, SELL AND CONVEY unto E. R. WATSON, H. M. BINEHAM and GAY MORGAN, Trustees for the use and benefit of the Bulverde Baptist Church, all of the following described property in Comal County, Texas, to-wit:

BEING Tract 6, in BULVERDE ESTATES, Unit 1, according to map or plat thereof recorded in Volume 2, pages 85-88 of the Map and Plat Records of Comal County, Texas.

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 Grantees, their heirs, successors and assigns, forever.

And we do hereby bind ourselves, our heirs, executors and administrators to WARRANT AND FOREVER DEFEND the said premises unto the said Grantees, their heirs, successors and assigns, against every person whomsoever lawfully claiming or to claim the same or any part thereof, except for the reservations, restrictions or easements, if any of record.

EXECUTED this 15th day of May, 1974.

P I Taylor

Glory Taylor

THE STATE OF TEXAS

COUNTY OF

BEFORE ME, the undersigned authority, on this day personally appeared R. J. TAYLOR and wife, GLORY TAYLOR, known to me to be the persons whose names are subscribed to the foregoing instrument, and acknowledged to me that they executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the

day of MAY 21ST

, 1974.

County, Texas

A.D. 1974, at 2:40 o'clock IRENE S. NUHN
County Clerk, Comal County, Texas.

WARRANTY DEED

June 17, 1998

CHARLES JOHN SLABISAK and SUE ELLEN KERN

Grantor's Mailing Address (including county): 1010 E. Arkansas Lane, Apt #189 Arlington, Texas 76014

Tarranty County

Graptes

BULVERDE BAPTIST CHURCH

Grantee's Mailing Address (including county):

1331 Bulverde Road Bulverde, Texas 78163 Comal County

Consideration:

TEN AND NOVIOO DOLLARS (\$10,00) AND OTHER GOOD AND VALUABLE CONSIDERATION

Property (including any improvements):

Lot 62, BULVERDE ESTATES, UNIT 1, situated in County, Texas, according to plat thereof recorded in Volume 2, Pages 95-99, Map and Plat Records, Comal County, Texas.

Reservations from and Exceptions to Conveyance and Warranty:
This conveyance is made and accepted subject to any and all conditions, restrictions, and easements, if any, relating to the hereinsbove-described property, to the extent, and only to the extent, that the same may still be in force and effect, shown of record in the office of the County Charlest of Charles of the County Clerk of Cornel County, Texas.

Grantor, for the consideration and subject to the reservations from and exceptions to conveyance and warranty, grants, sells, and conveys to Grantee the property, together with all and singular the rights and appurtenances thereto in any wises belonging, to have and hold it to Grantee, Grantee's heirs, executors, administrators, successors, or assigns forever. Grantor binds formier and Grantor's heirs, executors, administrators, and successors to warrant and forever defend all singular the property to Grantee and Grantor's heirs, executors, administrators, and successors to warrant and appure and administrators. Grantee's heirs, executors, administrators, successors, and assigns against every person whomsoever lawfully claiming or to claim the same or any part thereof, except as to the reservations from and exceptions to conveyance and warranty.

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

STATE OF TEXAS.
COUNTY OF COMAL.
This is to certify that this document in the Official Public Records of Comal County, Texas on the

COUNTY CLERK COMAL COUNTY

Lee Ellen Ke

STATE OF TEXAS

COUNTY OF_ ALLAN This instrument was acknowledged before me on the | 7 day of by CHARLES JOHN SLABISAK and SUB ELLEN KERN.



VERONICA BABINO NOTARY PUBLIC STATE OF TEXAS My Comm. Exp. 6-25-2000

AFTER RECORDING RETURN TO:

Bulverde Baptist Church 1331 Bulverde Road Bulverde, Texas 78163

PREPARED IN THE LAW OFFICINI OF: SECK & SECK 4940 Breadway, Suite 315 San Antonio, Tutos 78209

Doc# 9806015053 # Pages: 1 Date : 06-25-1998 Time : 03:35:49 P.M. Filed & Recorded in official Records
of COMAL County, TX.
JOY STREATER
COUNTY CLERK
Rec. \$ 9.00

NACLT 98-10-5118

9806015053

Ac. 2294 P. 8/15

Proposed by the State Bar of Taxas for use by Lawyers only. Reviewed 1-76-10-1 Post 20/1
To relact the proper form, fill in blank spaces, sorthe out form providens or busers special terms constitutes the processes of law. No "standard form" connect all regardements.

92447

WARRANTY DEED

THE STATE OF TEXAS COUNTY OF BELAR

KNOW ALL MEN BY THESE PRESENTS:

We, Homer R. Empey and wife, Jeannette S. Empey

Texas for and in and State of Bexar of the County of consideration of the sum of Ten and No/100----- DOLLARS herein named, the receipt of and other valuable consideration to the undersigned paid by the grantee s which is hereby acknowledged,

FILED FOR RECORD 1950 DEC 19 PM 2: 35

COUNTY CLERK COMAL COUNTS unolto \$ 5.00

have GRANTED, SOLD AND CONVEYED, and by these presents do GRANT, SELL AND CONVEY unto Trudy Jay, John Laird and Charles E. Schmidt, as Trustees of Bulverde Baptist Church

of the County of.... Comal and State of Texas , all of

the following described real property in

Comal

County, Texas, to-wit:

Tract 64, Bulverde Estates, Unit 1, situated in Comal County, Texas, according to plat thereof recorded in Volume 2, pages 95-99, Deed and Plat records of Comal County, Texas.

This conveyance is made subject to conditions, restrictions, set-back lines, utility easements set out in Volume 169, page 294, Comal County Deed records; and is also subject to easements in Volume 175, page 148, Volume 178, page 38, Comal County Deed records; and is further subject to right-Of-way in Volume 52, page 561, Comal County Deed records; and is also subject to 1/2 interest in Oil, Gas and other minerals set out in Volume 151, page 275, Comal County Deed records; and is also subject to electric right-Of-way line set out in Volume 192, page 243, Comal County Deed records.

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 grantees , their / Successors do hereby bind ourselves and our heirs, executors and administrators to WARRANT AND FOREVER DEFEND all and singular the said premines unto the said grantees, their successors /hims and assigns, against every person whomsoever lawfully claiming or to claim the same or any part thereof.

EXECUTED

No. 2294 P. 9/15 War. 11. 2010 9:55AV Bulverde Baptist Church COUNTY OF BETAR Homer R. Empey and wife, Before me, the undersigned authority, on this day personally appeared Jeannette S. Empey known to me to be die serson R..... whose name S...... 2.7 6 subscribed to the foregoing instrument, and acknowledged to me d'the same for the purposes and consideration therein expressed. December, .A.D. 19 80 and seal of office on this the 1874 Notary Public in and long Bexar County. To My commission agries OCA 19.8

RUHBEY HEATH, Fotory Public (Printed or single-manus-charty) Tomas County, Texas. ____ 19 & K THE STATE OF TEXAS COUNTY OF Before me, the undersigned authority, on this day personally appeared whose name....... substribed to the foregoing instrument, and acknow thatt...... he executed the same for the purposes and consideration therein supressed. Given under my hand and seal of officer on this the A.D. 19 Notary Public in and for · · · * My commission expire... (Printed or stamped name of notary) WARRANTY DEED 1962961 ų, Trustees o STATE OF IEDAS THE STATE OF TEXAS

THE STATE OF TEXAS COUNTY OF

Before me, the undersigned-suthority, on this day personally appeared

a corporation, known to use to be the person whose name is subscribed in the foregoing learninger, and acknowledged to me that he executed the name for the purposes and consideration therein expressed, in the capacity therein stated and as the act and deed of said corporation.

Given under my hand and seal of office on this the

day of

, A.D. 19

NOTICE OF CONFIDENTIALITY RIGHTS: IF YOU ARE A NATURAL PERSON, YOU MAY REMOVE OR STRIKE ANY OR ALL OF THE FOLLOWING INFORMATION FROM THIS INSTRUMENT BEFORE IT IS FILED FOR RECORD IN THE PUBLIC RECORDS: YOUR SOCIAL SECURITY NUMBER OR YOUR DRIVER'S LICENSE NUMBER.

WARRANTY DEED WITH VENDOR'S LIEN

Date: November 3, 2006

Grantor: Roger D. Finck, Janice A. Bigler and Russell A. Finck, each dealing with their

sole and separate property

Grantor's Mailing Address (including county):

1261 Bulyede Rd Bulyede Tx 72163

Grantee: Bulverde Baptist Church, A Texas Non-Profit Corporation

Grantee's Mailing Address (including county):

1331 Bulverde Road Bulverde, Comai County, Texas 78163

Consideration: TEN AND NO/100 DOLLARS (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and the further consideration of a Note of even date that is in the principal amount of TWO HUNDRED EIGHT THOUSAND AND 00/100 DOLLARS (\$208,000.00), and is executed by Grantee, payable to the order of Capital Bank of Texas. The Note is secured by a vendor's lien retained in favor of Capital Bank of Texas, in this Deed and by a Deed of Trust of even date from Grantee to James A. Wilson, Trustee.

Property (including any improvements):

Lot 60, Bulverde Estates, Unit 1, Comal County, Texas, according to map or plat thereof recorded in Volume 2, Page(s) 95-99, of the Map and Plat Records of Comal County, Texas.

Reservations from and Exceptions to Conveyance and Warranty:

- Restrictive covenants contained in instruments of record at Volume 2, Pages 95-99, Map and Plat Records; Volume 169, Page 294, Volume 282, Page 416, Deed Records; Volume 403, Page 810 and Volume 403, Page 812, Official Public Records of Comal County, Texas.
- 2. Rights of parties in possession.
- Easement to Pedernales Electric Cooperative, Inc. recorded in Volume 175, Page 148 and Volume 178, Page 38, of the Deed Records of Comal County, Texas, for electric transmission and distribution lines.
- Easement to City of San Antonio recorded in Volume 192, Page 243, of the Deed Records
 of Comal County, Texas, for electric transmission and distribution lines.
- Easement to Comal Power Company in Volume 52, Page 561, of the Deed Records of Comal County, Texas, for electric transmission and distribution lines.
- Easement to Guadalupe Valley Telephone Cooperative, Inc. dated April 4, 1994, recorded in Volume 953, Page 652, of the Official Public Records of Comal County, Texas, for telephone facilities.
- Mineral and/or royalty interest recorded in Volume 151, Page 275, of the Deed Records of Comal County, Texas.
- Oil, Gas and Mineral Lease, and all terms and conditions and stipulations therein recorded in Volume 158, Page 328, of the Deed Records of Comal County, Texas.

FATICO - Bulverde 24 G. F.H.: 906674

Doc# 200606049603

Grantor, for the consideration and subject to the reservations from and exceptions to conveyance and warranty, grants, sells, and conveys to Grantee the property, together with all and singular the right and appurtenances thereto in any wise belonging, to have and hold it to Grantee, Grantee's heirs, executors, administrators, successors, or assigns forever. Grantor hereby binds Grantor and Grantor's heirs, executors, administrators, successors to warrant and forever defend all and singular the property to Grantee and Grantee's heirs, executors, administrators, successors and assigns against every person whomsoever lawfully claiming or to claim the same or any part thereof, except as to the reservations from and exceptions to warranty.

The vendor's lien against and superior title to the property are retained until each note described is fully paid according to its terms, at which time this deed shall become absolute.

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

Capital Bank of Texas, at Grantee's request, has paid in eash to Grantor that portion of the purchase price of the property that is evidenced by the note described. The vendor's lien and superior title to the property are retained for the benefit of Capital Bank of Texas and are transferred to that party without recourse on Grantor.

CRANTOE

Roger D. Finc

Ucusse

ACKNOWLEDGMENT

STATE OF TEXAS COUNTY OF DIMMIT CO. day of November, 2006, by This instrument was acknowledged before the on this the Roger D Finck Julie M. Hardin Notary Public State of Texas My Commission Expires Public, State of Texas otan scal: MAY 24, 2009 STATE OF TEXAS COUNTY OF DIMMIT- UD This instrument was Ecknowledged before me on this the Rigidelitie M. Hardin
Notary Public
State of Texas
My Commission Expires day of November, 2006, by 14AY 24, 2009 c, State of Texas Notar STATE OF TEXAS ş

§ 3 day of November, 2006, by This instrument was acknowledged before me on this the Russell A. Finck.

> Notary Publi State of Texas Notary

Julie M. Hardin Notary Public State of Texas My Commission Expir Y 24, 2009

COUNTY OF DIMINIT

Notary seal:

AFTER RECORDING RETURN TO:

Re: GF No. 906874-SA25

PREPARED IN THE LAW OFFICE OF:

LANGLEY & BANACK Incorporated Attorneys at Law P.O. Drawer 218 Carrizo Spring, Texas 78834

Doct 200606049603 # Pages 3 11/21/2006 12:09PM Official Records of COMPL COUNTY JOY STREATER COUNTY CLERK Fees 124.00

Jay Streater

Doc# 200606049603



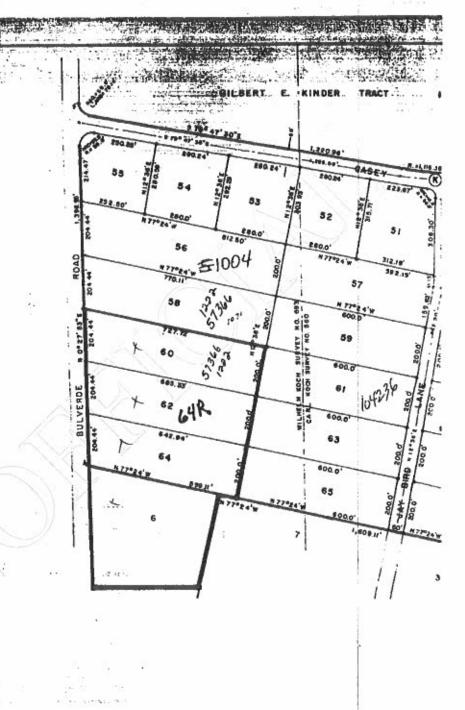
CITY OF BULVERDE

AMENDMENT TO PLAT
OWNER: Rulverde Baptist Claurch
Bulverell, Texas >8163 Comal County
LEGAL DESCRIPTION OF PROPERTY:
NAME OF RECORDED SUBDIVISION PLAT AND UNIT NUMBER, if any: Bulmerle Estates unit 1
COMAL COUNTY MAP AND PLAT RECORDS VOLUME 2, PAGE 98
LOT(S) OR TRACT(S) INVOLVED: Lot 6, Lot 64, Lot 62, Lot 60
RESULTING LOT NUMBER(S): 64 K
of the property so as to thereby replat one or more lots fronting on an existing street. The property owner acknowledges that this Amendment to Plat will not dissolve or alter any existing easements or other property interests that may exist within the boundaries of this property and that obtaining releases or permission from any owner or beneficiary of easements or other property and that obtaining releases or permission from any owner or beneficiary of easements or other property and that obtaining releases or permission from any owner or beneficiary of easements or other property and that obtaining releases or permission from any owner or beneficiary of easements or other property and that obtaining releases or permission from any owner of easements or other property and that obtaining releases or permission from any owner of easements or other property and that obtaining releases or permission from any owner of easements or other property and that obtaining releases or permission from any owner of easements or other property and that obtaining releases shall be the responsibility of the property owner. The owner also certifies that any and all lien holders have acknowledgement(s), if applicable. Applicable Connection Conne
On the 21st day of July 2008. Dandra L Konndonffer NOTARY PUBLIC
APPROVED BY Planning & Zoning Commission THE 13 DAY OF OCHOLOCY, 2009. Commission Canti Ciri SE RETAY

30360 Cougar Bend Bulverde Texas 78163 830.438.3612 / 830.980.8832 metro / 830.438.4339 fax www.bulverdecity.com 4 OF 5

VOLUME 2 PAGE 98 PLAT RECORD 2

98



TAX CERTIFICATE

Certificate# 4390

Issued By:

Comal County Tax Office

PO Box 311445

New Braunfels, TX 78131-1445

Property Information

Property ID: 5676 Geo ID: 110120006000

Legal Acres: 2.7830
Legal Desc: BULVERDE ESTATES 1, LOT 60, ACRES 2.783
Situs: 1281 BULVERDE RD BULVERDE, TX

Situs: 128 DBA: Exemptions: EX

Owner ID: 118268 19 BULVERDE BAPTIST CHURCH 100.00% 1331 BULVERDE RD **BULVERDE, TX 78163**

For Entities	Value Inform	ition
Bulverde South City of Bulverde Comel County Comel ISD Credit ESD #1 (EMS) ESD #6 (FIRE) Lateral Road	Improvement HS: Improvement NHS: Land HS: Land NHS: Productivity Market: Productivity Use: Assessed Value	153,220 0 55,110 0 0 0 208,330

eer Entity otals:	Taxable	Tax Due 0.00	DiscJP&I 0.00	Attorney Pee 0.00	Total Du
iffective Date: 10/14/2009			Oue if paid by: 10/3		0.00
					Ý
					1
					i

Tax Certificate issued for:	Taxes Paid in 2001 0.00
Comal County	
Lateral Road	0.00
City of Bulverde	0.00
Comal ISD	0.00
ESD #1 (EMS)	0.00
ESD #6 (FIRE)	0.00

2009 PROPERTY TAXES WII BE CALCULATED OCTOBER 2009, AND ARE DUE WHEN RENDERED. THE LAST DAY TO PAY BEFORE PENALTY AND INTERST START TO ACCRUE IS JANUARY 31, 2010.

If applicable, the above described property is receiving special valuation based on its use. Additional rollback taxes which may become due based on the provisions of the special valuation are not indicated in this document.

This certificate does not clear abuse of granted exemptions as defined in Section 11.43 Paragraph(1) of the Texas Property Tax Code.

May Be Subject to Court Coets if Suit Is Pending

Signature of Agthorized Officer of Collecting Office

Date of Issue:

10/14/2009 BULVERDE BAPTIST CHURCH 10.00

Requested By: Fee Amount: Reference #:

Page: 1 OF 1

TAX CERTIFICATE

Certificate # 4387

Issued By:

Comal County Tax Office

PO Box 311445

New Braunfels, TX 78131-1445

Property information

Property ID: 5678 Geo ID: 110120006200

Legal Acres: 3.0490 Legal Desc: BULVERDE ESTATES 1, LOT 62, ACRES 3.049 1331 BULVERDE RO BULVERDE, TX

Situs: DBA:

Exemptions: EX

Owner ID: 118268 100.00% BULVERDE BAPTIST CHURCH 1331 BULVERDE RD

BULVERDE, TX 78163

For Entitles	Value Informa	don see
Bulverde South City of Bulverde Comel County Comel South Coredit ESD #1 (EMS) ESD #5 (FIRE) Letteral Road	Improvement HS: Improvement NHS: Land HS: Land NHS: Productivity Market: Productivity Use: Assessed Value	0 0 0 55,850 0 0 55,850

This document is to certify, that after a caref taxes, penalties, and interest are due on the	ul check of	/Delinquent Tax the tax records or the taxing entiti	f this office, the f	ollowing current or	delin	quent
	Taxable	Tax Due	Disc/P&I	Attorney Fee	e:6 A	Total Due
Totals:		0.00	0.00	0.00		0.00
Effective Date: 10/14/2009		Total	Due if paid by: 10/	31/2009	ď	0.00

77	2007
or: Taxes	Paid in 2009
	0.00
	0.00
	0.00
	0.00
	0.00
	0.00
	or: Taxes

2009 PROPERTY TAXES WII BE CALCULATED OCTOBER 2009, AND ARE DUE WHEN RENDERED. THE LAST DAY TO PAY BEFORE PENALTY AND INTERST START TO ACCRUE IS JANUARY 31, 2010.

If applicable, the above described property is receiving special valuation based on its use. Additional rollback taxes which may become due based on the provisions of the special valuation are not indicated in this document.

This certificate does not clear abuse of granted exemptions as defined in Section 11.43 Peragraph(1) of the Texas Property Tai; Code.

May Be Subject to Court Costs if Suit is Pending

Many D A Collecting Office

Date of Issue: Requested By: Fee Amount: Reference #: 10/14/2009 BULVERDE BAPTIST CHURCH 10.00

Page: 1 OF 1

TAX CERTIFICATE

Certificate # 4388

Issued By:

Comal County Tax Office

PO Box 311445

New Braunfels, TX 78131-1445

Property Information Geo ID: 110120000600

Property ID: 5627 Geo ID: 110120000800 Legal Acres: 4.2498 Legal Desc: BULVERDE ESTATES 1, LOT 6, (EXEMPT PROPERTY),

ACRES 4.2498 31960 BULVERDE RD BULVERDE, TX

Situs:

DBA: Exemptions: EX

Owner ID: 120280	100.00%
BULVERDE BAPTIST CHURC	Н
1331 BULVERDE RD	
BULVERDE, TX 78163	

For Entitles	Value information	
City of Bulverde Cornat County Cornat 18D Credit ESD #1 (EMS) ESD #5 (FIRE) Latieral Road Rural Fire #2	Improvement HS: Improvement NHS: Land HS: Land NHS: Productivity Market: Productivity Use: Assessed Velue	554,600 60,450 615,060

This document is to certify, that after a taxes, penalties, and interest are due or	careful check of	t/Delinquent Tax the tax records or the taxing entiti	f this office, the	following curren	t or delinquent
Year Entity	Tatable	Tax Due	Disc./P&I	Attorney Fee	Z Total Dur
Totals:		0.00	0.00	0.00	0.00
Effective Date: 10/14/2009		Total I	Due if paid by: 10/	31/2009	0.00
			2//		

Tax Certificate Issued for:	Taxes Pald in 2009
Cornel County	0.00
Lateral Road	0.00
City of Bulverde	0.00
Comal ISD	0.00
ESD #1 (EMS)	0.00
ESD #5 (FIRE)	0.00

2009 PROPERTY TAXES WII BE CALCULATED OCTOBER 2009, AND ARE DUE WHEN RENDERED. THE LAST DAY TO PAY BEFORE PENALTY AND INTERST START TO ACCRUE IS JANUARY 31, 2010.

if applicable, the above described property is receiving special valuation based on its use. Additional rollback taxes which may become due based on the provisions of the special valuation are not indicated in this document.

This certificate does not clear abuse of granted exemptions as defined in Section 11.43 Paragraph(1) of the Texas Property Tax Code.

May Be Subject to Court Costs If Suit is Pending

Collecting Office

Date of Issue: Requested By: Fee Amount: Reference #:

10/14/2009 BULVERDE BAPTIST CHURCH

10.00

Pege: 1 OF 1

TAX CERTIFICATE

Certificate # 4389

lasued By:

Comal County Tax Office PO Box 311445

New Braunfels, TX 78131-1445

Property Information

Geo ID: 110120006400

Property ID: 5680 Legal Acres: 2.6595 Legal Desc:

BULVERDE ESTATES 1, LOT 64, (EXEMPT PROPERTY

Situa:

1331 BULVERDE RD BULVERDE, TX

DBA:

Exemptions: EX

Owner ID: 18182 **BULVERDE BAPTIST CH** 1331 BULVERDE RD **BULVERDE, TX 78163**

For Entitles	Value inform	nation	
City of Bulwerds Cornal County Cornal (SD Credit ESD #1 (EMS) ESD #5 (FIRE) Latteral Road Rural Fire #2	Improvement HS: Improvement NHS: Lend HS: Land NHS: Productivity Market: Productivity Use: Assessed Value	103,400 103,400 54,630 0 158,030	

Current/Delinquent Taxes

This document is to certify, that after a careful check of the tax records of this office, the following current or delinquent

taxes, penalties, and interest are due on the property for the taxing entities described above. Year Entity Disc.PA

100.00%

Totala:

Toy Die 0.00

0.00

0.00

0.00

Effective Date: 10/14/2009

Total Due if paid by: 10/31/2009

0.00

Filed and Recorded Official Public Records Joy Streater, County Clerk Comal County, Texas 10/15/2009 11:02:50 AM CASHTHREE 200906036497



Tax Certificate Issued for: Taxes Pald in 2009 Comai County Leteral Road 0.00 City of Bulverde 0.00 Comal ISD ESD #1 (EMS) ESD #6 (FIRE) 0.00

2009 PROPERTY TAXES WII BE CALCULATED OCTOBER 2009, AND ARE DUE WHEN RENDERED. THE LAST DAY TO PAY BEFORE PENALTY AND INTERST START TO ACCRUE IS JANUARY 31, 2010.

If applicable, the above described property is receiving special valuation based on its use. Additional rollback taxes which may become due based on the provisions of the special valuation are not indicated in this document.

This certificate does not clear abuse of granted exemptions as defined in Section 11.43 Paragraph(1) of the Texas Property Tax Code.

May Be Subject to Court Costs if Suit is Pending

griature of Authorized Officer of Collecting Office

Date of Issue; Requested By: Fee Amount: Reference #:

10/14/2009 BULVERDE BAPTIST CHURCH

10.00

Page: 1 OF 1



MJ Central Texas Septic, LLC - DBA MJ SEPTIC

1328 W Borgfeld Drive
San Antonio, Texas 78260
(210) 875-3625

mjseptic@mjseptic.com (email)
www.mjseptic.com (website)

Commercial Aerobic Maintenance Contract

Licensed by T.C.E.Q. Michael J. Long, MP 0001294

The Texas Commission on Environmental Quality (TCEQ) requires all ATU's to be checked and maintained every four months for the life of the unit (some permitting authorities may stipulate this requirement, after the first two years after installation; call your county to inquire). Upon expiration of this contract, MJ Septic will offer a continuation of your maintenance contract to cover labor and routine maintenance/reports. Lab testing, if required, for coliform, TSS, BOD etc. are NOT included in this policy and applicable fees are the owner's responsibility. MJ Septic will inspect and service your ATU once every 4 months for the duration of your contract. For new installations, the effective date of this maintenance contract shall be the date the LTO (license to operate) is issued, required by state guidelines dated June 13, 2001.

MJ Septic will address all major concerns/complaints (excluding weekends & holidays) within 72 hours from the initial point of contact with the property/business owner(s). Please note our business hours are Monday - Friday 8am to 5pm

- **INSPECTIONS:** An inspection every four months (three times annually) which includes inspecting/servicing the mechanical, electrical, and other applicable components to ensure proper function. The annual fee does not include any parts, cleaning/pumping, chlorine/bleach (tablets or liquid), additional service calls or additional testing that may be required by any regulating authority. If for any reason, we are unable to obtain access to your property or system to perform a service check, you may be charged a \$125 service call for re-scheduling. It is very important that we always have full access to your system, including all gate codes, combination locks etc. to inspect your system.
- **SERVICE CALLS:** If a service call is required by property/business owner(s) between regular inspections, a service call fee of \$125 (not including parts and/or cleaning/pumping) will be assessed. We may waive this fee at our discretion. These calls include but are not limited to the following: red light alarms, high water alarms, chlorinator checks, disconnected airlines, timer adjustments, spray head adjustments, and system power failure.
- REPAIRS: If repairs or replacement of parts are needed during routine inspection, we will attempt to contact the property/business owner(s) for approval to make onsite repairs. If we are unable to repair/replace parts onsite, the client will be notified via email and/or USPS that repairs/replacement of parts is needed. All MAJOR part replacements come with a 2-year warranty (see notes below). There will be a \$125 warranty credit fee assessed on all parts. Warranted items will only be honored when a valid maintenance contract is in effect with MJ Septic. If the contract has a lapse in time, ALL WARRANTED items are VOIDED.
 - For ATU's under initial installation warranty (2 years from initial installation date) if warranted items are required to be replaced within 30 days of installation, part will be replaced with no fees, after 30 days there will be a \$125 warranty credit fee assessed on all parts. Warranted items will only be honored when a valid maintenance contract is in place with MJ Septic.
- CLEANING/PUMPING: The cost for cleaning/pumping of your ATU is not included in your maintenance contract. We always recommend pumping between 10-12" of sludge in the pump tank. We determine this by gathering 3-4 different readings out of your pump tank with a sludge judge. A few other factors that may determine pumping is necessary, even if sludge in the pump tank is less than 10-12". *A typical/average household will need to have their system pumped every 2-5 years; this all depends on usage and will vary per household*



MJ Central Texas Septic, LLC - DBA MJ SEPTIC

1328 W Borgfeld Drive San Antonio, Texas 78260 (210) 875-3625 <u>mjseptic@mjseptic.com</u> (email) <u>www.mjseptic.com</u> (website)

Commercial Aerobic Maintenance Contract Licensed by T.C.E.Q. Michael J. Long, MP 0001294

- CHLORINE SUPPLY: The property/business owner(s) is responsible for maintaining their own chlorine supply. TCEQ regulation requires proper chlorination. For liquid chlorinators, homeowners are to add 2-3 gallons of 6-10% Sodium Hypochlorite (Household Bleach) per month. Chlorine consumption will vary depending on water usage. For tablet chlorinators, homeowners can purchase Calcium Hypochlorite tablets at a local Home Depot or Lowe's. DO NOT USE POOL TABLETS (this can cause a dangerous volatile chemical reaction).
- TRANSFER OF MAINTENANCE CONTRACT/PROPERTY OWNERSHIP: The fee of this maintenance contract is non-refundable, however is fully transferable to the property/business owner(s). If this policy is sold within the contract period, the signing party is responsible for all repairs unless the new property/business owner(s) information is provided before repairs are made and the transfer contract is signed (by the new property/business owner(s)) and returned to us. The new property/business owner(s) will be emailed a copy of the powerpoint orientation, if it was an MJ Septic installation, once the signed contract is received on file with our office.

RENTAL HOMES: The PROPERTY OWNER is responsible for all fees associated with this contract. The property owner is responsible for ensuring all tenants are informed on proper usage of the system.

- ALTERATIONS/MODIFICATIONS TO THE SYSTEM: Do not allow alteration to any part of the system or sprinkler head locations. Alterations will put the system out of county/code compliance and may cause the property owner additional expense to bring the system back into compliance. Any use of another company to make repairs to the system will void any warranties and be considered as a breach of this maintenance contract. If a client chooses to purchase and use their own parts, MJ Septic will not install nor work on these parts. Adding pools, decks, sport courts, outdoor kitchens, sheds, landscaping features, etc. without proper septic design and county permitting is not acceptable. You must have a septic designer redesign your septic system and have permitting authority's approval prior to any additions being made. MJ Septic is not liable for any fines you may incur from illegal modifications.
- WARRANTY VIOLATIONS: Violations of the warranty include but are not limited to the following: turning off your system at any time; disconnecting the alarm; restricting airflow to the air compressor; overloading the system above its daily rated capacity; introducing excessive amounts of harmful matter (including harsh chemicals, cleaners, antibiotics, etc.) into the system, or any other harmful usage of your OSSF/ATU; refusing to clean/pump out septic when recommended and/or replacing necessary parts as needed; necessary treatment of ants. Homeowners must keep grass, weeds, and plants trimmed and clear of tank access points, control panel, air compressor, etc. Moving sprinkler lines without proper documentation, etc. Building over septic tanks, lids, etc. Adding pools, decks, sport courts, outdoor kitchens, sheds, etc. without proper septic design and county permitting is not acceptable. You must have a septic designer redesign your septic system and have permitting authority's approval prior to any additions being made. MJ Septic is not liable for any fines you may incur from illegal modifications.



MJ Central Texas Septic, LLC - DBA MJ SEPTIC

1328 W Borgfeld Drive San Antonio, Texas 78260 (210) 875-3625 mjseptic@mjseptic.com (email) www.mjseptic.com (website)

Commercial Aerobic Maintenance Contract

Licensed by T.C.E.Q. Michael J. Long, MP 0001294

TERMS OF PAYMENT: Payment is due in full for the maintenance contract at time of signing. A credit card will be required at time of booking any service for parts, repairs, cleaning/pumping, service calls, red lights, etc. unless otherwise specifically noted. MJ will not perform any repairs or pumping unless we have a credit card on file. MJ Septic no longer accepts payment onsite, whether it be a check or credit card and we no longer offer billing/invoicing for future payments; this is a strict office policy, no exceptions.

CONTRACT	Additional Information
TERM & PRICE	
	Property/Business Owner(s) are NOT required to be present at inspections. Please note, clients will receive an emailed notice
1 YEAR	5-7 business days prior to your scheduled inspection, this is your only notification we will send. A door hanger will be left if no
\$300 paid in full	one is present. Inspection reports are emailed/mailed to the email/mailing address on file. If you have not received it after 5 business days please check your spam folder or email or call our office.

- MAINTENANCE TIPS/SEPTIC GUIDE: Please retain the attached Maintenance Tips/Septic Guide for future reference. Please note our business hours are Monday Friday 8am to 5pm, should you have an emergency during non-business hours, please look this over and follow the necessary steps until you can reach us during normal business hours!
- If you are unable to reach us during business hours, you can leave a voicemail or send an email (we attempt to respond to emails during weekends and holidays as best as we can!)

Acceptance of Maintenance Contract: The above prices, specifications, and conditions are satisfactory and are hereby accepted. MJ Septic is authorized to enter property to perform routine maintenance inspections as agreed. I have read and agreed to the maintenance contract guidelines stated above and have also read and agreed to comply with the Maintenance Tips/Septic Guide. MJ Septic reserves the right to make amendments to this document at any time and the client will be responsible for signing an updated version for office and county records.

Please note, clients will receive an emailed notice 5-7 business days prior to your scheduled inspection, this is your only notification we will send. (MJ Septic will assess a \$125 re-inspection/missed inspection fee if we are not granted access to complete your inspection on the date assigned, aggressive dogs, etc)

Property Address: 1331 Bulverde Rd, Bulverde, TX 78163 - Student Building, System #3	
Client Name: Bulverde Baptist Church C/O Jon Stautzenberger Contract Start and End Date: (04/06/2023)	- 04/06/2024)
Permitting Authority: Comal County #112308 Subdivision Gate Code: NONE Property Gate Code: NONE	ie
Hours of Operation & Access Instructions: 8am-5pm office hours Monday-Thursday	
On-site POC: Jon Stautzenberger Number in building: 6-80 Aggressive Dogs: none	
Email Address: jonstautz@bulverdebaptist.com Email Address: info@bulverdebaptist.com	
<u> </u>	kt. 0
Client Approval Signature: Date of Client Acceptance: Date of Client Acceptance:	4 / 04 / 2023
MI Central Texas Sentic IIC Authorized Signature: Catherine Jefferson Date of MI Approval: 04 / C	04 / 2023

SEPTIC

Maintenance Tips/Septic Guide

1328 W Borgfeld Drive San Antonio, Texas 78260 (210) 875-3625 mjseptic@mjseptic.com www.mjseptic.com

To keep your system functioning properly, regular maintenance is required. No matter how well the system is maintained or how well your aerobic system is designed and regardless of household usage, there will be parts that will need to be replaced. Some are less expensive (and more common) like diffuser bars (if required, not all brands use diffusers), filters, sprinkler heads, airline, float switches, timers, audio and visual alarms, etc. Some are more expensive like sprinkler pumps, air compressors, control panels, and septic tank cleanings, etc. With owning an aerobic system, you should expect to have parts replaced and it needing to be cleaned/pumped out. The life span of each part of your system will vary depending upon how many people use your system, how much water is used, what types of food you eat, what medicines are taken, the type of cleaning chemicals being used in the household, what you flush down the commode, and of course the regular life expectancy for each functioning part, etc. Some of the items checked during routine inspections may need to be replaced or repaired according to their life span. These items include, but are not limited to: air compressor (aerator), filter pads, diffuser bars, sprinkler pumps (effluent/irrigation pumps), control panels, electrical circuit boards, float switches, timers, audio alarms, visual alarms, airline, photocell, toggle switches, wiring, junction boxes, risers and/or lids, sprinkler heads, chlorinators, etc.

Below are some recommendations that will help you keep maintenance costs down and will help your aerobic system function properly:

- RED LIGHT ALARMS: If your alarm turns on, don't be alarmed, it usually isn't an emergency! Please call our office and schedule a service call with our office. If we are closed (after hours, weekends or holidays), please leave (1) voicemail at (210) 875-3625. You may also send a text to this number. You may email us to leave a request at mjseptic.@mjseptic.com if you are unable to call or text. We will make a work order for the next available business day. During this time, you as the homeowner need to reduce all non-essential water usage. Don't wait days to report red light alarms! Please note, in extreme weather conditions, excessive heavy rains can and will cause your septic alarm and sprinkler heads to discharge, this is normal, as the water is being released from the tank. If your alarm light stays on well after the rains have ceased, please call us to schedule a service call.
- POWER: In the event of a red-light alarm or at any other time NEVER shut off the power to your system!
- IRRIGATION SYSTEMS (lawn care) & ALTERATIONS TO THE SYSTEM: Avoid spraying your irrigation system in the same areas as your septic spray areas. This will cause over saturation to the lawn. Homeowners, landscapers, irrigation, and pool companies should NEVER replace or tamper with your aerobic system, including the spray heads. Doing so will void any warranties (if applicable) and may result in additional costs to the homeowner for necessary repairs to bring the system back into compliance. For any changes wanted or needed for swimming pools, decks, sport courts, patios or irrigation systems, it is the homeowner's responsibility to call MJ Septic, LLC at (210) 875-3625 to assist in taking the necessary measures to have alterations made. This usually requires the system to be redesigned by a septic designer and re-permitted with your respective county. Do not build over any part of the aerobic system. The sprinklers can only discharge onto natural vegetation surfaces! Do not landscape over any part of the aerobic system (trees, plants, flowers, etc.). Do not allow ants to mound by any part of the aerobic system. Ant killers can be used to treat if mounds occur. Ants will ruin electrical components and void any warranties if applicable. Keep all vegetation mowed and trimmed around the entire system, including the spray heads & spray area. If the technician cannot access the system due to overgrown grass, weeds, bushes, etc. there will be a service call charge assessed to return for inspection.
- CHLORINE (tablets & liquid): Never store your tablets near water heaters or in your water heater closet. Keep chlorine away from gas and electricity. It is always best to store it in a cool, dry and well-ventilated area.
 - ** For tablet chlorinators: use only chlorine that is designed to treat wastewater! Calcium Hypochlorite tablets are available at your local Home Depot or Lowe's. We do not sell them. NEVER USE SWIMMING POOL TABLETS! Mixing pool tablets with wastewater tablets could cause a dangerous volatile reaction. When the chlorinator is completely empty, do not add more than 4-5 tablets at a time to prevent the chlorinator from clogging.
 - ** For liquid chlorinators: You may use 6-10% Sodium Hypochlorite (Household Bleach). When the chlorinator is completely empty, add no more than 3 ½ gallons of liquid chlorine bleach at a time. We recommend 2-3 gallons monthly, however this will vary depending on how much water is used in the home per month. Do not tamper with chlorinators! This will void any warranties (if applicable).
- MISC INFO I: An aerobic system should not be treated as a city sewer. Economy in the use of water helps prevent overloading the system. Leaky faucets, running commodes, etc. should be guarded against. Avoid doing all of your laundry in the same day (you must space out 1-2 loads daily); surges of water entering the system can and will hydraulically overload the system and throw off the balance of bacteria, which will not allow your waste to break down properly, resulting in a faster accumulation of sludge in your pump tank. This can lead to the need for more frequent pumping.
- MISC INFO II: Items flushed down commodes and/or poured down the drains DO NOT disappear, they must be treated by the system! Aerobic systems are designed to treat domestic wastewater and most toilet paper (read labels). Things that can harm your system include, but are not limited to: excessive use of garbage disposal (very light use is okay, only if necessary, otherwise it is strongly recommended against); fat, grease, oils; too many harsh cleaners, excessive use of fabric softener, excessive use of bleach; cigarette butts, feminine wipes, baby wipes, facial wipes, cleaning wipes, any type of wipes, feminine products, paper towels, condoms, q-tips; paint and/or paint thinners, varnishes; drain cleaners, automatic toilet bowl cleaners; hair combings, pet hair, coffee grounds, fruit, fruit peels, dental floss, any type of diapers, kitty litter, gauze bandages, unused medications. Items such as these, even though they may say "flushable" or "septic safe", still may not be ultimately safe for your aerobic treatment unit and can potentially cause the homeowner additional expenses for repairs and pumping.
- MISC INFO III: We take sludge level readings at every routine inspection (every four months) unless the system has been shut off/power failure or the system is overflowing. We always recommend cleaning/pumping of the system when levels reach 10-12" of sludge in the pump tank, or unless otherwise recommended by a technician for other reasons such as full trash tank, etc. *A typical/average household will need to have their system cleaned/pumped every 2-5 years; this all depends on usage and WILL VARY per HOUSEHOLD! This fee is NOT included in your annual maintenance contract agreement.

MJ Septic, LLC 1328 W Borgfeld San Antonio, TX 78260

Phone: (210) 875-3625

www.mjseptic.com mjseptic@mjseptic.com

To: Bulverde Baptist Church/Student Building Attention: Jon Stautzenberger 1331 Bulverde Rd

Bulverde, TX 78163

Printed:9/8/2023 Site: 1331 Bulverde Rd Bulverde, TX 78163 (210) 275-0068

Customer ID: 7968 Permit #: 112308

Contract Dates: 4/6/2023 - 4/6/2024 Agency: Comal County Environmental Health

Inspection 1 of 3 Scheduled Date: 8/6/2023 County: Comal

Mfg / Brand: Hoot Systems, LLC - Hoot Systems, LLC

Treatment Type: Aerobic

Disposal: Surface Application

This counts as a type of "Scheduled Inspection"

Customer Emailed: 8/21/2023

Copy emailed to the Agency

Service Type: Scheduled Inspection Entered By: Brianna Perez Visit Date: 8/9/2023 Time In: 11:06 am Out: 11:18 am

Method: Other Technician: Steve Chavarria

Agency Emailed: 9/8/2023 Maint. Provider: Michael J. Long Aerators: Operational

Irrigation Pumps: Operational **Disinfection Device:** Operational Chlorine Supply: Operational Chlorine Residual: 0.1mg/L

Filters: Operational

Sludge Levels For Tank 1: 2"

Tank Lid / Riser: Secured

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

Alarm: Operational

Comments **✓** Service Completed

- Tech reset your timer. - Technician Secured the Tank Lid and/or Riser prior to leaving location. - *Septic tank cleaning is recommended between 10 and 12 inches of sludge in the pump tank (tank 1) or unless otherwise recommended by technician for other reasons such as full trash tank, etc.* - *This inspection report is not valid for any real estate transactions* - Copy emailed to the customer on 8/21/2023.

Insp ID #:54134

Provider: Michael J. Long

License Info: MP0001294 Expires: 8/31/2025