



COMAL COUNTY

ENGINEER'S OFFICE

License to Operate On-Site Sewage Treatment and Disposal Facility

Issued This Date: 06/24/2021

Permit Number: 111293

Location Description: 1684 POINT VW
SPRING BRANCH, TX 78070

Subdivision: Cypress Cove
Unit: 10
Lot: 8
Block:
Acreage:

Type of System: Aerobic
Drip Irrigation

Issued to: AAID Construction, LLC

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 INSPECTOR

OS0032485


ENVIRONMENTAL HEALTH COORDINATOR

OS0035605

Comal County Environmental Health

OSSF Inspection Sheet

Installer Name: _____

OSSF Installer #: _____

1st Inspection Date: _____

2nd Inspection Date: _____

3rd Inspection Date: _____

Inspector Name: _____

Inspector Name: _____

Inspector Name: _____

Permit#:

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)(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)				

Inspector Notes:

**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 Single Tank, 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						
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)				

**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(c)(3)(A)-(F)				
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) 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)				
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						

**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						
43	PUMP TANK Meets Minimum Reserve Capacity Requirements						
44	PUMP TANK Material Type & Manufacturer						
45	PUMP TANK Type/Size of Pump Installed						



COMAL COUNTY

ENGINEER'S OFFICE

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

Permit Number: 111293
Issued This Date: 09/08/2020
This permit is hereby given to: AAID Construction, LLC

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

1684 POINT VW
SPRING BRANCH, TX 78070

Subdivision: Cypress Cove
Unit: 10
Lot: 8
Block:
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.



COMAL COUNTY

ENGINEER'S OFFICE

September 15, 2020

AAID Construction
9330 Corporate Dr, Ste 103
Selma, TX 78154

Re: Physical Address Change Notice

To Whom It May Concern:

Please be advised the physical address for the following property has been established to replace the address previously assigned. The new physical address assigned to the property is as follows:

Property ID	Legal Description	Previous Address (INVALID)	New Assigned Address (VALID)
21483	CYPRESS COVE SECTION 10, LOT 8	100 HIGH POINT CIR SPRING BRANCH, TX 78070	1684 POINT VW SPRING BRANCH, TX 78070

Please ensure any utility services established with the previous address are updated to reflect the current address. Please display this address where it is visible from the road with 6" or larger reflective numbers so emergency personnel can easily locate the property should there be an emergency. **Please check with your local post office to verify the correct city and zip code before using the assigned address for mailing purposes.** If you receive mail at a post office box, your mailing address will not change.

If you have questions or need further assistance, please let us know.

Sincerely,

Andrea Bell
GIS Analyst I

Cc:

- ❖ Comal Appraisal District
- ❖ Bexar Metro 9-1-1
- ❖ United States Postal Service
- ❖ PEC

ASSIGNED ADDRESS: 1684 POINT VW SPRING BRANCH, TX 78070

LEGAL DESCRIPTION: CYPRESS COVE SECTION 10, LOT 8



COMAL COUNTY
ENGINEER'S OFFICE

Legend

- Address
- Street Centerline
- Parcel

NOTES:

PROPERTY ID:
21483

LEGAL DESCRIPTION:
CYPRESS COVE SECTION 10,
LOT 8

N



1 inch = 23 feet

For information concerning the source of the data, please contact:
Comal County Engineer's Office
195 David Jonas Drive
New Braunfels, TX 78132
(830) 608 - 2090

This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.



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

Date July 2, 2020

Permit # 11293

Owner Name	<u>AAID CONSTRUCTION, LLC</u>	Agent Name	<u>GREG W. JOHNSON, P.E.</u>
Mailing Address	<u>100 HIGH POINT CIRCLE</u>	Agent Address	<u>170 HOLLOW OAK</u>
City, State, Zip	<u>SPRING BRANCH TEXAS 78070</u>	City, State, Zip	<u>NEW BRAUNFELS, TX 78132</u>
Phone#	<u>214-415-0088</u>	Phone #	<u>(830) 905-2778</u>
Email	<u></u>	Email	<u>gregjohnsonpe@yahoo.com</u>

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

Subdivision Name CYPRESS COVE Unit/Phase/Section SEC 10 Lot 8 Block
Acreage/Legal
Street Name/Address 1684 Point View City SPRING BRANCH Zip 78070

Type of Development:

☒ Single Family Residential

Type of Construction (House, Mobile, RV, Etc.) HOUSE

Number of Bedrooms 3

Indicate Sq Ft of Living Area 1567

☐ 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

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: \$ 195,000 (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 ☐ Rainwater Collection

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 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.

[Signature]
Signature of Owner

7/2/20
Date

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

APPLICATION FOR PERMIT FOR AUTHORIZATION TO CONSTRUCT AN
ON-SITE SEWAGE FACILITY AND LICENSE TO OPERATEPlanning 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) CLEARSTREAM 600NC3T Absorption/Application Area (Sq Ft) 2000Gallons Per Day (As Per TCEQ Table III) 240

(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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SEP 02 2020

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.)

COUNTY ENGINEER

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 ☐ NoIs there an existing TCEQ approval CZP for the property? ☐ Yes ☒ No

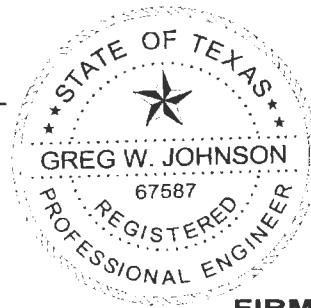
(if yes, the P.E. or R.S. shall certify that the OSSF design complies with all provisions of the existing CZP)

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

Date July 6, 2020

AFFIDAVIT



202006036849 09/01/2020 11:43:35 AM 1/1

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.

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

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):

X UNIT/PHASE SECTION BLOCK 8 LOT CYPRESS COVE SUBDIVISION

IF NOT IN SUBDIVISION: ACREAGE SURVEY

The property is owned by (insert owner's full name): AAID CONSTRUCTION, LLC

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 27 DAY OF August, 2020

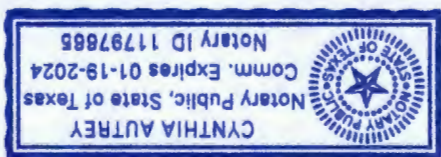
[Signature]
Owner(s) signature(s)

John Torres, AAID Const. LLC
Owner (s) Printed name (s)

JOHN TORRES
August, 2020

SWORN TO AND SUBSCRIBED BEFORE ME ON THIS 27 DAY OF

[Signature]
Notary Public Signature



(Notary Seal Here)

THIS AREA FOR COMAL COUNTY CLERK RECORDING PURPOSES ONLY

Filed and Recorded
Official Public Records
Bobbie Koepf, County Clerk
Comal County, Texas
09/01/2020 11:43:35 AM
TERRI 1 Page(s)
202006036849



Bobbie Koepf

RECEIVED
SEP 02 2020
COUNTY ENGINEER

RECEIVED

By Allyse Gros at 10:54 am, Dec 21, 2020



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

MP#0001708

CHRISTOPHER RYAN SEIDENSTICKER

PROPERTY LEGAL DESCRIPTION:

Lot 8, Section 10
Cypress Cove

Customer: AAID Construction, LLC

Site Address: 1684 Point View

City/State: Spring Branch, Texas **Zip:** 78070

County: Comal **Permit#:** 111293

Phone Number: 210-625-8212

E-mail: cindy@wagner-holak.com

I. General: This On-Site Sewage Facility Service Agreement (hereinafter referred to as "Agreement") is entered into by and between AAID Construction, LLC (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: This agreement commences on the date of License to Operate is issued for Three (3) years.

Date of License to Operate: LTO Last Date of Service: r r LTO

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 d d 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: JT

Contractor: [Signature]

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By Allyse Gros at 10:54 am, Dec 21, 2020

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 work 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: JT _____

Contractor:  _____

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By Allyse Gros at 10:54 am, Dec 21, 2020

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: JT

John

Torres

Digitally signed by John Torres
DN: cn=John Torres, o=K&D
Construction, LLC, ou=President,
Wagner-Holsh Custom Homes,
email=jtd@wagner-holsh.com,
Date: 2020.12.18 14:32:27 -0500

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: JT

Contractor:



ON-SITE SEWERAGE FACILITY SOIL EVALUATION REPORT INFORMATION

Date Soil Survey Performed: July 02, 2020

Site Location: CYPRESS COVE, SECTION 10, LOT 8

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.

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SOIL BORING NUMBER <u> </u> SURFACE EVALUATION <u> </u>						
Depth (Feet)	Texture Class	Soil Texture	Gravel Analysis	Drainage (Mottles/ Water Table)	Restrictive Horizon	Observations
0	III	CLAY LOAM	N/A	NONE OBSERVED	LIMESTONE @ 6"	BROWN
1						
2						
3						
4						
5						

SOIL BORING NUMBER <u> </u> SURFACE EVALUATION <u> </u>						
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

07/6/2020


Date

REVISED

8:52 am, Sep 17, 2020

OSSF SOIL EVALUATION REPORT INFORMATIONDate: July 06, 2020**Applicant Information:**Name: AAID CONSTRUCTION, LLC.
Address: 1392 W. COLL STREET
City: NEW BRAUNFELS State: TEXAS
Zip Code: 78130 Phone: (210) 391-7158**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 8 Unit 10 Blk Subd. CYPRESS COVE
Street Address: 1684 Point View
City: SPRING BRANCH Zip Code: 78070
Additional Info.: _____**Installer Information:**Name: _____
Company: _____
Address: _____
City: _____ State: _____
Zip Code: _____ Phone _____**Topography:** Slope within proposed disposal area: 4 %Presence of 100 yr. Flood Zone: YES _____ NO X
Existing or proposed water well in nearby area. YES _____ NO X
Presence of adjacent ponds, streams, water impoundments YES _____ NO X
Presence of upper water shed YES _____ NO X
Organized sewage service available to lot YES _____ NO X

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 - S.E. 1156107/6/2020_____
DATE**FIRM #2585**

**AEROBIC TREATMENT
DRIP TUBING SYSTEM
DESIGNED FOR:
AAID CONSTRUCTION, LLC
1392 W. COLL STREET
NEW BRAUNFELS, TEXAS 78030**

SITE DESCRIPTION:

Located in Cypress Cove, Section 10, Lot 8, at ~~1684 Point View~~, the proposed system will serve a three bedroom residence (1567 sf.) situated in an area with shallow Type III soil as described in the Soil Evaluation Report. Native grasses and oak 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-inch SCH-40 pipe discharges from the residence into a Clearstream NC3T 600 gpd aerobic plant containing a 400-gallon pretreatment tank, an aerobic treatment plant, and a 700-gallon pump chamber containing a submersible (0.5 HP Clearstream P-20 or equivalent) well pump. The well pump is activated by a time controller allowing the distribution ten times per day with an 8 minute run time with float setting at 240 gallons. A high level audible and visual alarm will activate should the pump fail. Distribution is through a self flushing 100 micron disc filter (Arkal) then through a 1" SCH-40 manifold to a 2000 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 1" SCH-40 return line is installed to continuously flush the system by cycling a 1" ball valve and maintain 30 psi. Pressure guage will be installed to check proper pressure setting. Solids caught in the Arkal disk 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. Field area will be scarified and built up with ~6" of Type II or Type III soil, then the drip tubing will be laid and capped with ~6" of Type II or Type III soil (**NOT SAND**). The field area will be sodded with grass prior to system startup. **Tank must have at grade risers on each opening with watertight caps that must be at least 65# or have a padlock or can only be removed with tools. A secondary plug, cap, or suitable restraint must be provided below riser cap to prevent tank entry should the cap be damaged or removed, in compliance with Chapter §285.38.**

DESIGN SPECIFICATIONS:

Daily waste flow: 3 Br. Res $Q=(3+1)*75-(20\%) = 240$ GPD

Pretreatment tank size: 428Gal

Plant Size: Clearstream NC3T 600gpd (TCEQ Approved)

Pump tank size: 700 Gal

Reserve capacity after High Level: 80 Gal (1/3 day Req'd)

Application Rate: $R_a = 0.2$ gal/sf

Total absorption area: $Q/R_a = 240 \text{ GPD}/0.20 = 1200 \text{ sf}$. (Actual 2000sf.)

Total linear feet drip tubing: 1000' *Netifim Bioline* drip tubing .61 GPH

Pump requirement: 500 emitters @ .61 gph @ 30 psi = 5.0833 gpm

Pump Requirement (cont.): (0.5 HP Clearstream P-20 pump or equiv.)

MINIMUM SCOUR VELOCITY (MSV) > 2 FPS

IN DRIP TUBING W/ NOM. DIA. 0.55" ID

$MSV = 2 \text{ FPS } (\pi d^2/4) * 7.48 \text{ gal/cf} * 60 \text{ sec/min}$

$MSV = 2(3.14159((.55/12)^2)/4) * 7.48 * 60$

$MSV = 1.5 \text{ gpm PER LINE} * 3 \text{ LINES} = 4.5 \text{ GPM MIN FLOW RATE}$

IN RETURN MANIFOLD W/ NOM. DIA 1.049" ID

$MSV = 2 \text{ FPS } (\pi d^2/4) * 7.48 \text{ gal/cf} * 60 \text{ sec/min}$

$MSV = 2(3.14159((1.049/12)^2)/4) * 7.48 * 60$

$MSV = 5.4 \text{ GPM}$

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PIPE AND FITTINGS:

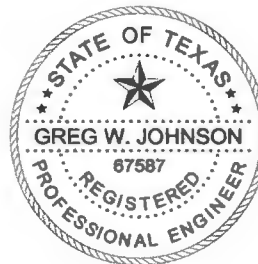
All pipes and fittings in this drip tubing system shall be 1" schedule 40 PVC. All joints shall be sealed with approved solvent-type PVC cement. Clipper type cutters are recommended to prevent PVC burrs during cutting of pipes causing possible plugging.

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



07/6/2020

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



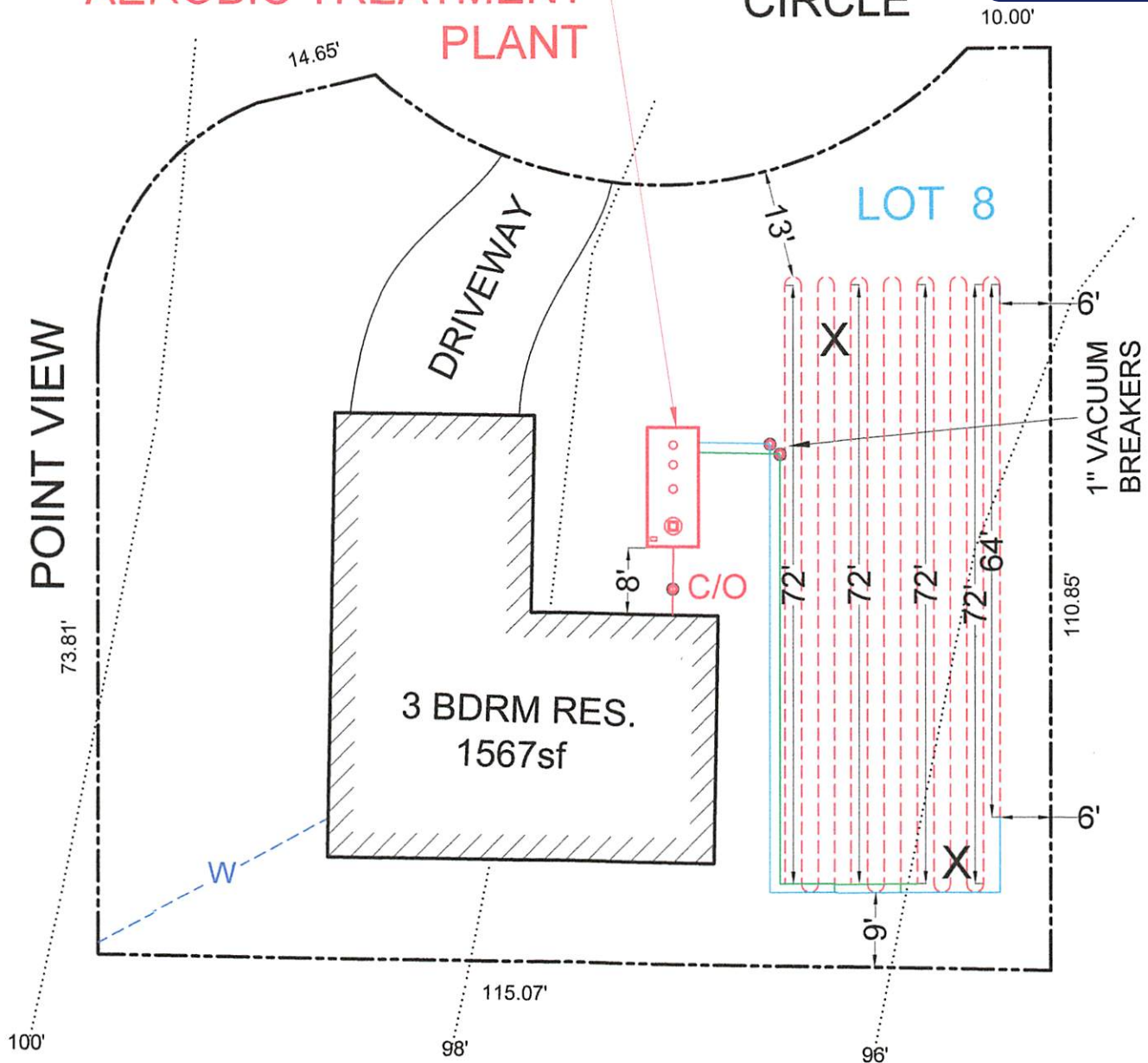
#111293

REVISED

9:16 am, Mar 19, 2021

**SOLAR AIR SA-600 - LP 778
AEROBIC TREATMENT
PLANT**

**HIGH POINT
CIRCLE**



INSTALL 2000sf OF FIELD USING 1000' OF DRIP TUBING.
THERE SHALL BE NO PARKING, DRIVING OR STORAGE
ON THE SEPTIC FIELD AT ANY TIME FOR ANY REASON.

- *USE TWO WAY CLEANOUT
- **USE SCH-40 OR SDR-26 TO TANK

X= TEST HOLE



OWNER: AAID CONSTRUCTION, LLC.					DRAWN BY: EJS III	
STREET ADDRESS: 1684 POINT VIEW						
LEGAL DESC: CYPRESS COVE				UNIT/SECTION/PHASE: 10	BLOCK:	LOT: 8
PREPARED BY: GREG W. JOHNSON, P.E. F#002585		SCALE: 1"=20'	DATE: 7/6/2020		3rd REVISION: 3/18/2021	

TANK NOTES:

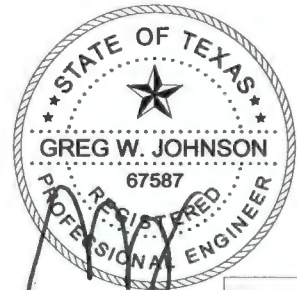
Tanks must be set to allow a minimum of 1/8" per foot fall from the residence.

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.



F-2585

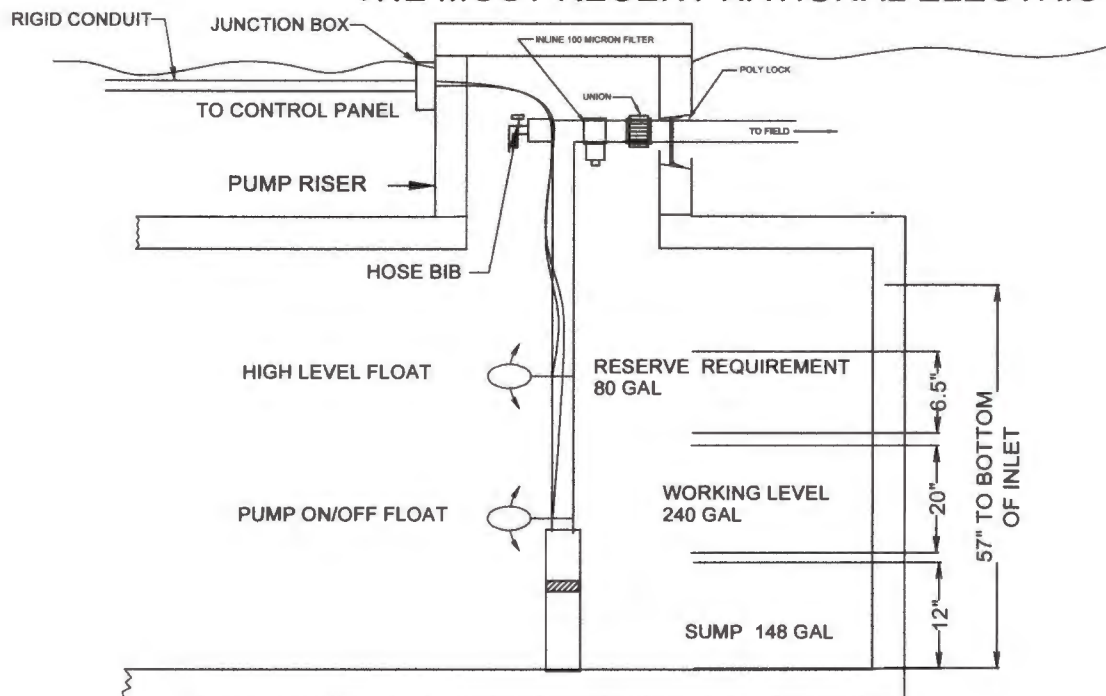
07/13/2020

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SEP 02 2020

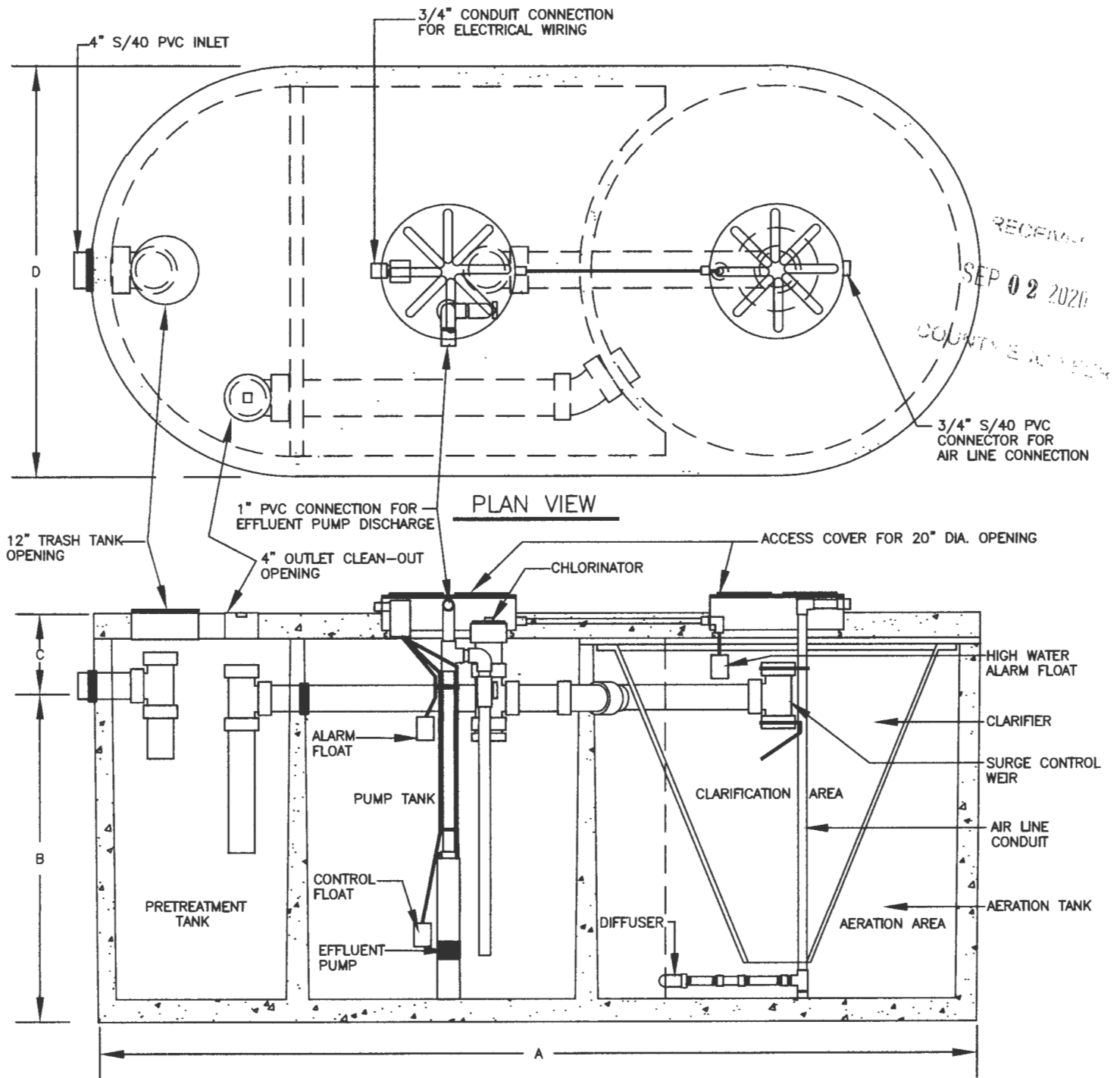
COUNTY ENGINEER

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



TYPICAL PUMP TANK CONFIGURATION
CLEARSTREAM 600NC3T W/ 700 GAL PUMP TANK

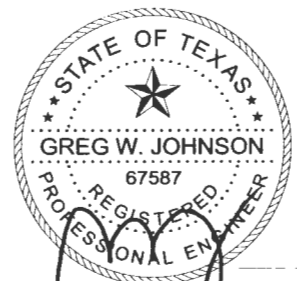
DESIGN DRAWINGS



MODEL NC3
SECTION

DIMENSIONAL DATA

MODEL	A	B	C	D
500NC3-500	12'-2"	60"	10"	75"
500NC3-750	13'-5"	60"	10"	75"
600NC3	12'-7"	60"	10"	82"



F-2585

07/03/2020

Arkal 1" Super Filter

Catalog No. 1102 0 _ _ _

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.

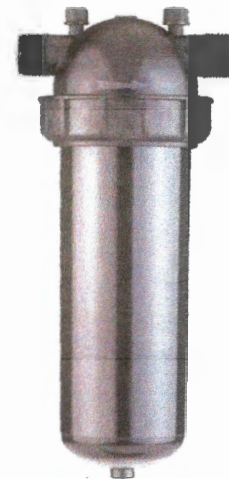
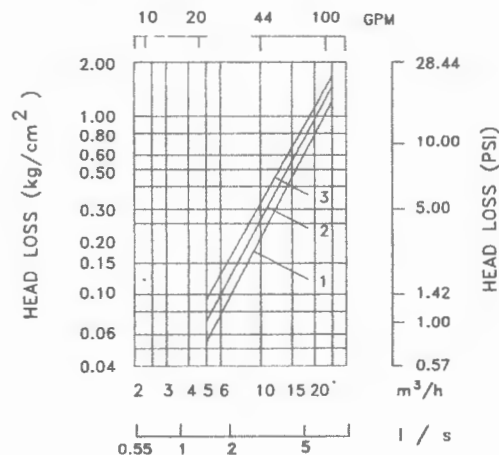
Technical Data

Inlet/outlet diameter	1" BSPT (male)	1" NPT (male)
	25.0 mm – nominal diameter	
	33.6 mm – pipe diameter (O. D.)	
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

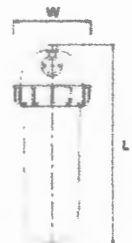
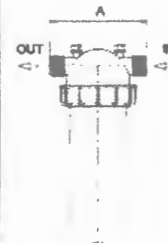
Filtration Grades

- 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



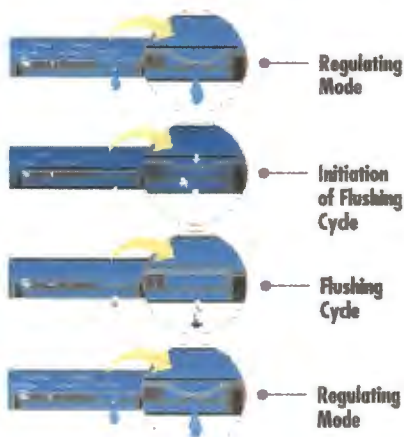
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NETAFIM™

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.



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.

Specifications

Wall thickness (mil): 45*

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

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

Recommended filtration: 120 mesh

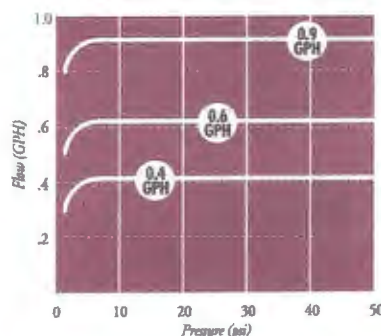
Inside diameter: .570"

Color: Purple tubing indicates non-potable source

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

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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

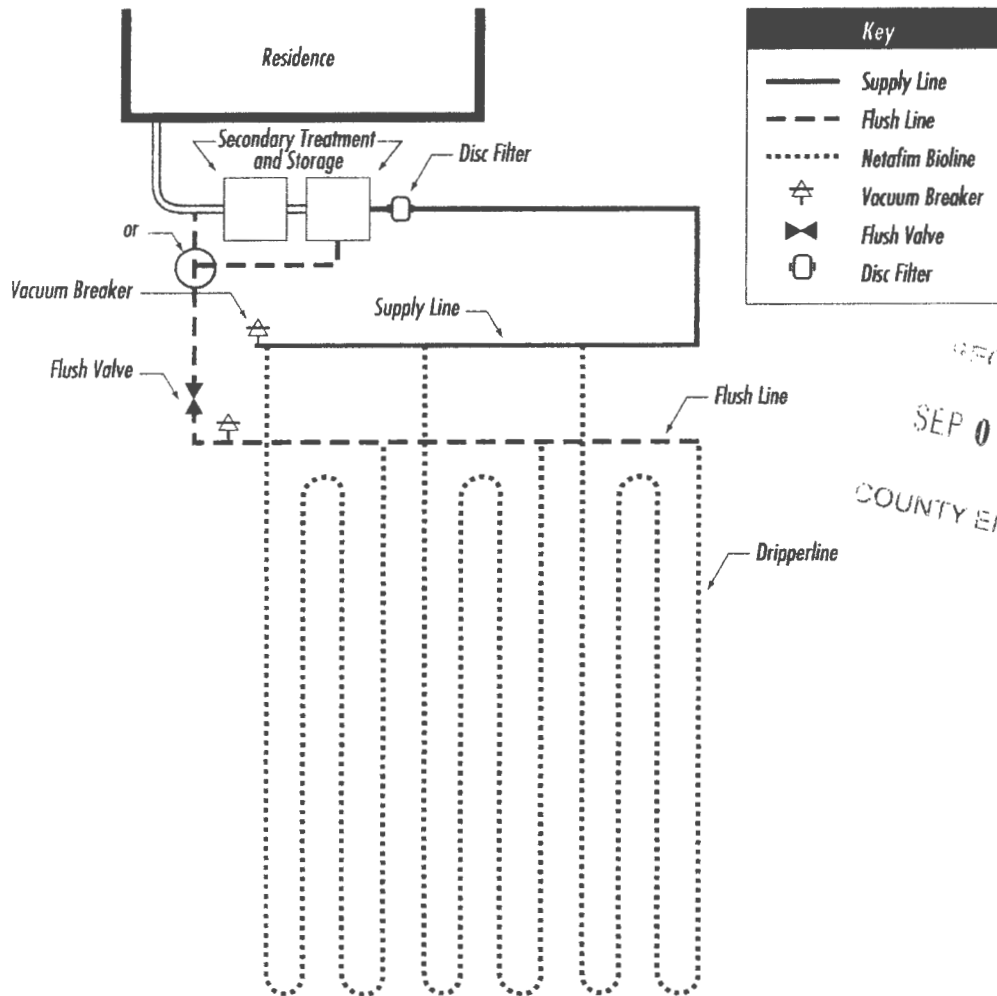
NETAFIM WASTEWATER DISPERSAL SYSTEM DESIGN GUIDE

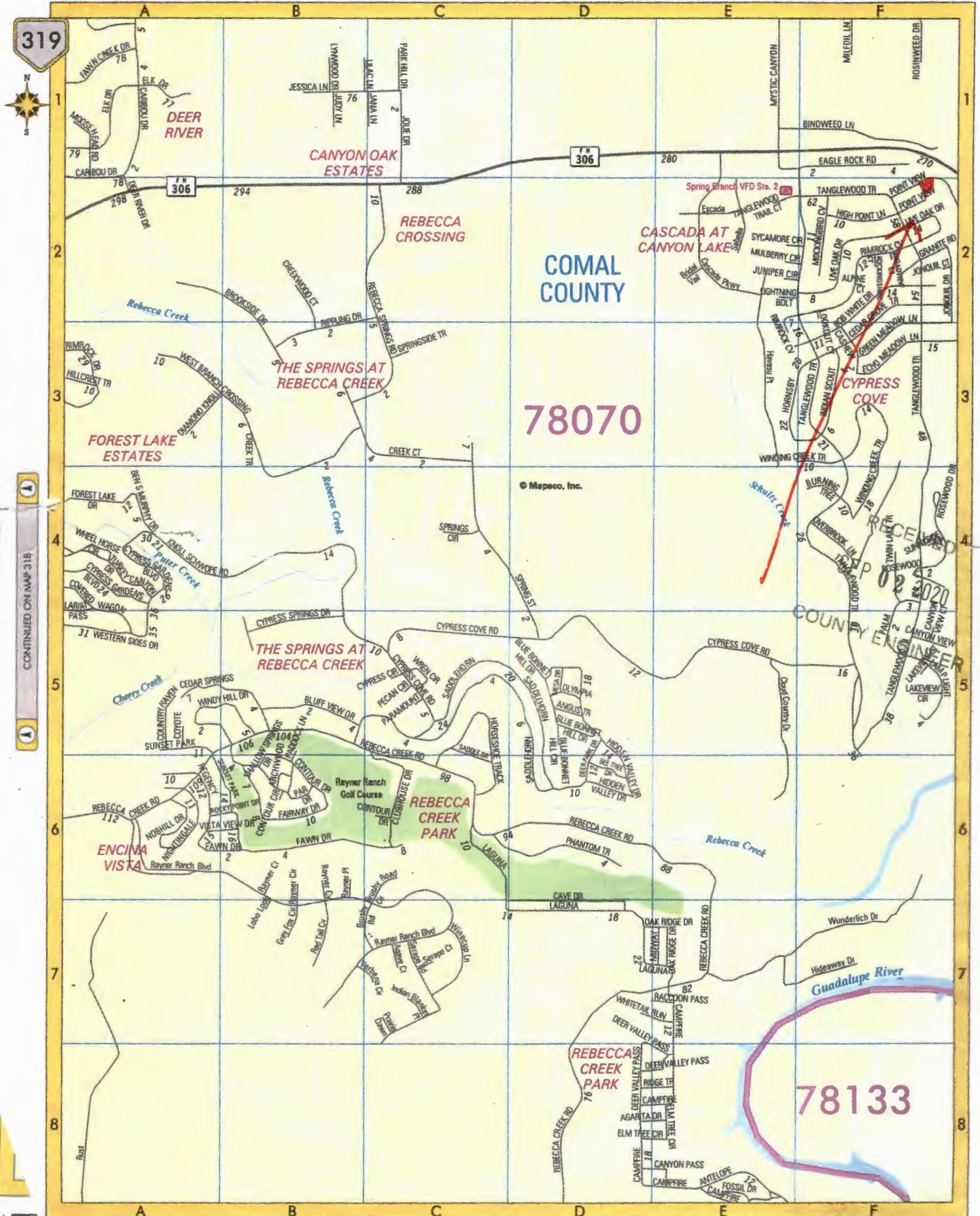
SAMPLE DESIGNS

SINGLE TRENCH LAYOUT

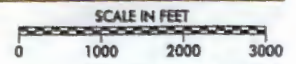
Rectangular field with supply and flush manifold on same side and in same trench;

- 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



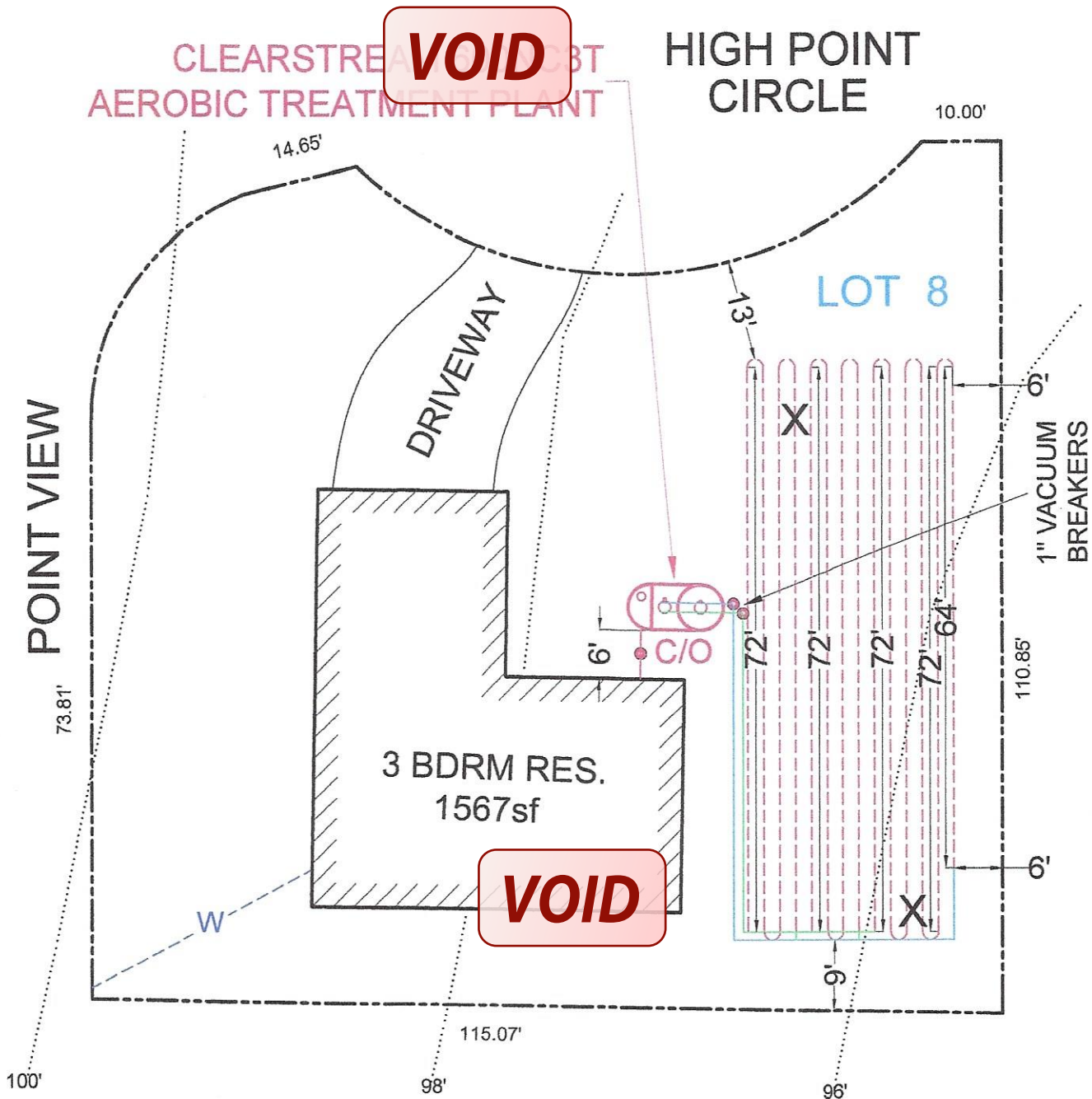


CONTINUED ON MAP 318



REVISED

8:52 am, Sep 17, 2020



INSTALL 2000sf OF FIELD USING 1000' OF DRIP TUBING.
THERE SHALL BE NO PARKING, DRIVING OR STORAGE
ON THE SEPTIC FIELD AT ANY TIME FOR ANY REASON.

*USE TWO WAY CLEANOUT
**USE SCH-40 OR SDR-26 TO TANK

X= TEST HOLE



OWNER: AAID CONSTRUCTION, LLC.				DRAWN BY: EJS III	
STREET ADDRESS: 1684 Point Vw					
LEGAL DESC: CYPRESS COVE			UNIT/SECTION/PHASE: 10	BLOCK:	LOT: 8
PREPARED BY: GREG W. JOHNSON, P.E. F#002585		SCALE: 1"=20'	DATE: 7/6/2020	2nd REVISION: 7/21/2020	

REVISED

8:52 am, Sep 17, 2020

VOID

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

Septic System Service Agreement

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

Name: AAID CONSTRUCTION, LLC Address: 1684 Point View
 Sub-Div./County: CYPRESS COVE / COMAL City, State-Zip: SPRING BRANCH, TX 78070
 Permit #: _____ Model #: CLEARSTREAM 600NC3T Serial #: _____
 Phone #: 210-391-7158

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

() One Year Service Agreement

The effective date of this initial maintenance contract shall be the date the License to Operate is issued.

Legal Description: CYPRESS COVE, SECTION X, LOT 8This contract will be in effect FROM LTO TO _____ and will provide the following:

- A: An inspection/service call every (4) four months which will include: inspection, adjustments and servicing of the mechanical & electrical components as necessary to insure proper function of the system.
 B: An effluent quality inspection consisting of a visual check for color, turbidity, scum, overflow and odor.
 C: The property owner is responsible for "purchasing and keeping chlorine" in the chlorinator, (if applicable). If the chlorine test reveals "No Chlorine" in the system, the property owner may incur an additional cost.
 D: If any improper operation is observed (which cannot be corrected at that time) the property owner will be notified immediately of the conditions and the estimated cost of operation of the system, shall be within "48 hours," from the time of notification.
 E: The response time to a complaint by the property owner, shall be within "48 hours," from the time of notification.
 F: ANY PARTS, WARRANTY OR NON-WARRANTY, OR FREIGHT CHARGES, LABOR OR SERVICE CALLS DUE NOT PAID FOR REMAIN THE PROPERTY OF COUNTRYSIDE CONSTRUCTION AND COULD RESULT IN REPOSESSION OF PARTS BY COUNTRYSIDE CONSTRUCTION.
 G: THE SIGNING OF THIS SERVICE AGREEMENT AUTHORIZES COUNTRYSIDE CONSTRUCTION TO ENTER THE PROPERTY TO EXECUTE ALL TERMS OF THIS CONTRACT.

VOID

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 SEP 02 2020
 COUNTY ENGINEER

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

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

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

Violations of the warranty also include: Disconnecting the alarm, restricting ventilation to the aerator, over loading the system above its rated capacity; or flooding by external means. Rodent, insect or Fire Ant damage or any other form of unusual abuse is a violation.

A renewal service contract should be "Activated" (30) thirty days before expiration of existing contract. We will contact property owner prior to expiration of existing contract.

Serviced by _____ Countryside Construction Inc.
 Walker Chapman - Licensee #2929


VOID

Property Owner Signature: [Signature] Print Name: JOHN THOMAS Date: 8-27-20
 Authorized Service Representative: Walker Chapman Date: 8-27-20 (revised 10/9/09)
 MP#0000035

From: Ritzen, Brenda
To: ["Greg Johnson"](#)
Subject: FW: Change of Address: 1684 POINT VW
Date: Tuesday, September 15, 2020 11:15:00 AM
Attachments: [image001.png](#)
[1684 Point Vw Letter.pdf](#)
[1684 Point Vw Map.pdf](#)
[image002.png](#)

Re: AAID Construction Inc.
Cypress Cove Section 10 Lot 8
Application for Permit for Authorization to Construct an On-Site Sewage Facility

Greg,

 Please see the attached change of address for the referenced permit submittal. Please revise the permit application and planning materials accordingly.

Thank you,

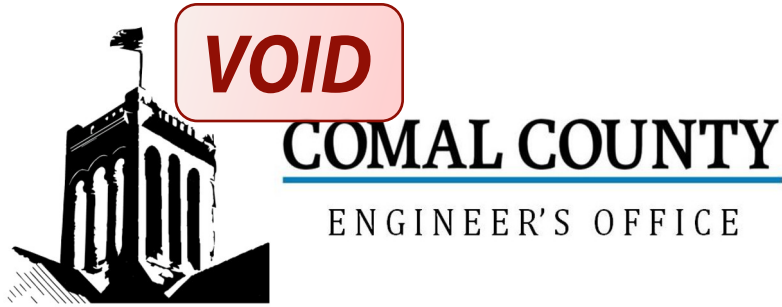
Brenda Ritzen, OS0007722
Environmental Health Coordinator
Comal County Engineers Office
195 David Jonas Drive
New Braunfels, Texas 78132
830-608-2090
www.cceo.org

From: Bell,Andrea <lopean@co.comal.tx.us>
Sent: Tuesday, September 15, 2020 8:47 AM
To: Ritzen, Brenda <rabbjr@co.comal.tx.us>; Gros,Allyse <grosal@co.comal.tx.us>
Subject: FW: Change of Address: 1684 POINT VW

Good Morning Brenda,

Please see the change of address in reference to OSSF 111293.

Thank you,



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

Permit Number: 111293
Issued This Date: 09/08/2020
This permit is hereby given to: AAID Construction, LLC

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

100 HIGH POINT CIR
SPRING BRANCH, TX 78070

Subdivision: Cypress Cove
Unit: 10
Lot: 8
Block:
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
APPLICATION FOR COMAL COUNTY AUTHORIZATION TO CONSTRUCT AN
ON-SITE SEWAGE FACILITY AND LICENSE TO OPERATE

Date July 2, 2020

Permit # 11293

Owner Name AAID CONSTRUCTION, LLC
Mailing Address 100 HIGH POINT CIRCLE
City, State, Zip SPRING BRANCH TEXAS 78070
Phone# 214-415-0088
Email _____

Agent Name GREG W. JOHNSON, P.E.
Agent Address 170 HOLLOW OAK
City, State, Zip NEW BRAUNFELS, TX 78132
Phone # (830) 905-2778
Email gregjohnsonpe@yahoo.com

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

Method: ☐ Mail ☒ Email

Subdivision Name CYPRESS COVE Unit/Phase/Section SEC 10 Lot 8 Block _____

Acreage/Legal _____

Street Name/Address 100 HIGH POINT CIRCLE City SPRING BRANCH Zip 78070

Type of Development:

☒ Single Family Residential

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Type of Construction (House, Mobile, RV, Etc.) HOUSE

Number of Bedrooms 3

Indicate Sq Ft of Living Area 1567

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COUNTY ENGINEER

☐ 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 _____

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: \$ 195,000 (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 ☐ Rainwater Collection

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 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.


Signature of Owner

7/2/20
Date

VOID

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

Septic System Service Agreement

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

Name: AAID CONSTRUCTION, LLC Address: 100 HIGH POINT CIRCLE
Sub-Div./County: CYPRESS COVE / COMAL City, State-Zip: SPRING BRANCH, TX 78070
Permit #: _____ Model #: CLEARSTREAM 600NC3T Serial #: _____
Phone #: 210-391-7158

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

() One Year Service Agreement

The effective date of this initial maintenance contract shall be the date the License to Operate is issued.

Legal Description: CYPRESS COVE, SECTION X, LOT 8

This contract will be in effect FROM LTO TO _____ and will provide the following:

- A: An inspection/service call every (4) four months which will include: inspection, adjustments and servicing of the mechanical & electrical components as necessary to insure proper function of the system.
- B: An effluent quality inspection consisting of a visual check for color, turbidity, scum, overflow and odor.
- C: The property owner is responsible for "purchasing and keeping chlorine" in the chlorinator, (if applicable). If the chlorine test reveals "No Chlorine" in the system, the property owner may incur an additional cost.
- D: If any improper operation is observed (which cannot be corrected at that time) the property owner will be notified immediately of the conditions and the estimated cost.
- E: The response time to a complaint by the property owner regarding operation of the system, shall be within "48 hours," from the time of notification.
- F: ANY PARTS, WARRANTY OR NON-WARRANTY, OR FREIGHT CHARGES, LABOR OR SERVICE CALLS DUE NOT PAID FOR REMAIN THE PROPERTY OF COUNTRYSIDE CONSTRUCTION AND COULD RESULT IN REPOSESSION OF PARTS BY COUNTRYSIDE CONSTRUCTION.
- G: THE SIGNING OF THIS SERVICE AGREEMENT AUTHORIZES COUNTRYSIDE CONSTRUCTION TO ENTER THE PROPERTY TO EXECUTE ALL TERMS OF THIS AGREEMENT.

VOID

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

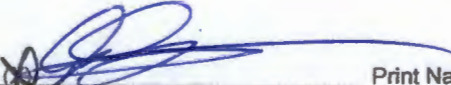
Important: As Countryside Construction, Inc. cannot control what or how much effluent goes into this septic system, we cannot warranty how the system will function. Refer to manufacturers or installer's instructions, for suggestions on septic operation. This service agreement does not cover the cost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

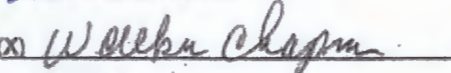
This contract does not include the pumping of a tank or of any compartment of a tank, or settlement of soil on or around any part of the system regardless of reason:

Violations of the warranty also include: Disconnecting the alarm, restricting ventilation to the aerator, over loading the system above its rated capacity; or flooding by external means. Rodent, insect or Fire Ant damage or any other form of unusual abuse is a violation.

A renewal service contract should be "**Activated**" (30) **thirty days** before expiration of existing contract. We will contact property owner prior to expiration of existing contract.

Serviced by: Countryside Construction Inc.
Walker Chapman - Operator Licensee #2929

 Print Name JOHN T. BARTS Date: 8-27-20
Property Owner Signature

 Date: 8-27-20 Authorized Service Representative (revised 10/9/09)

MP#0000035

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COUNTY ENGINEER

VOID

VOID

FIRM #2585

VOID

AEROBIC TREATMENT

DRIP TUBING SYSTEM

DESIGNED FOR:

AAID CONSTRUCTION, LLC
1392 W. COLL STREET
NEW BRAUNFELS, TEXAS 78030

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COUNTY ENGINEER

SITE DESCRIPTION:

Located in Cypress Cove, Section 10, Lot 8, at 100 High Point Circle, the proposed system will serve a three bedroom residence (1567 sf.) situated in an area with shallow Type III soil as described in the Soil Evaluation Report. Native grasses and oak 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-inch SCH-40 pipe discharges from the residence into a Clearstream NC3T 600 gpd aerobic plant containing a 400-gallon pretreatment tank, an aerobic treatment plant, and a 700-gallon pump chamber containing a 0.5 HP Clearstream P-20 or equivalent) well pump. The well pump is activated by a float controller allowing the distribution ten times per day with an 8 minute run time with float setting at 240 gallons. A high level audible and visual alarm will activate should the pump fail. Distribution is through a self flushing 100 micron disc filter (Arkal) then through a 1" SCH-40 manifold to a 2000 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 1" SCH-40 return line is installed to continuously flush the system by cycling a 1" ball valve and maintain 30 psi. Pressure guage will be installed to check proper pressure setting. Solids caught in the Arkal disk 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. Field area will be scarified and built up with ~6" of Type II or Type III soil, then the drip tubing will be laid and capped with ~6" of Type II or Type III soil (**NOT SAND**). The field area will be sodded with grass prior to system startup. **Tank must have at grade risers on each opening with watertight caps that must be at least 65# or have a padlock or can only be removed with tools. A secondary plug, cap, or suitable restraint must be provided below riser cap to prevent tank entry should the cap be damaged or removed, in compliance with Chapter §285.38.**

DESIGN SPECIFICATIONS:

Daily waste flow: 3 Br. Res $Q=(3+1)*75-(20\%) = 240$ GPD

Pretreatment tank size: 428Gal

Plant Size: Clearstream NC3T 600gpd (TCEQ Approved)

CLEARSTREAM
AEROBIC TREATMENT PLANT

VOID

HIGH POINT
CIRCLE

10.00'

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LOT 8

POINT VIEW

DRIVEWAY

14.65'

13'

1" VACUUM
BREAKERS

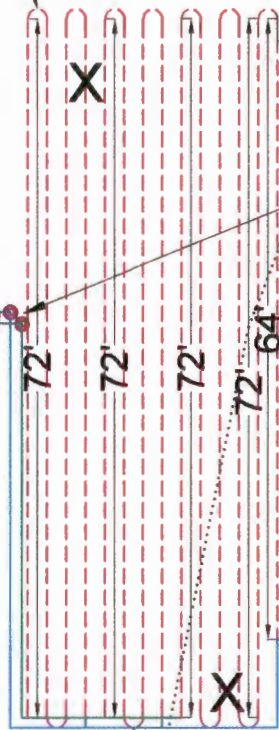
110.85'

3 BDRM RES.
1567sf

6'

C/O

VOID



100'

98'

96'

INSTALL 2000sf OF FIELD USING 1000' OF DRIP TUBING.
THERE SHALL BE NO PARKING, DRIVING OR STORAGE
ON THE SEPTIC FIELD AT ANY TIME FOR ANY REASON.

*USE TWO WAY CLEANOUT

**USE SCH-40 OR SDR-26 TO TANK

X= TEST HOLE



OWNER: AAIID CONSTRUCTION, LLC.		DRAWN BY: EJS III	
STREET ADDRESS: 100 HIGH POINT CIRCLE			
LEGAL DESC: CYPRESS COVE	UNIT/SECTION/PHASE: 10	BLOCK: 10	LOT: 8
PREPARED BY: GREG W. JOHNSON, P.E. F#002585	SCALE: 1"=20'	DATE: 7/6/2020	2nd REVISION: 7/21/2020

GENERAL WARRANTY DEED

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, executors, administrators, successors, or assigns forever.

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02 2025

ENGINEER



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

- ☒ 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

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COUNTY ENGINEER

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

09/01/2020

Date

___ COMPLETE APPLICATION

Check No. _____ Receipt No. _____

INCOMPLETE APPLICATION

___ (Missing Items Circled, Application Refused)

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

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

To: Mrs Cronan
1684 Point View
Spring Branch, TX 78070

Printed: 10/26/2021
Site: 1684 Point View
Spring Branch, TX 78070
(281) 808-7319

Permit #: **111293**
Agency: Comal County
County:
Mfg / Brand: - SOLAR AIRE
Treatment Type: Aerobic
Disposal: Drip Emitters

Customer ID: 2867
Contract Dates: 6/24/2021 - 6/24/2024
Scheduled Date: 10/24/2021 Inspection 1 of 9

GPS Coordinates - Latitude: 29.9425 Longitude: -98.3384

Service Type: Scheduled Inspection

Visit Date: 10/22/2021

Method: Grab

Technician: Michale Albers

Maint. Provider: Ryan Seidensticker

☒ This counts as a type of "Scheduled Inspection"

Entered By: Danielle Jordan

Aerators: Operational

Filters: Operational

Irrigation Pumps: Operational

Disinfection Device: Operational

Sludge Levels

For Tank 1: 6

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 on pretreatment 1" - Technician Secured the Tank Lid and/or Riser prior to leaving location.

☒ **Service Completed**

Insp ID #:12551

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

To: Mrs Cronan
1684 Point View
Spring Branch, TX 78070

Printed: 2/15/2022
Site: 1684 Point View
Spring Branch, TX 78070
(281) 808-7319

Permit #: **111293**

Customer ID: 2867

Agency: Comal County

Contract Dates: 6/24/2021 - 6/24/2024

County:

Scheduled Date: 2/24/2022

Inspection 2 of 9

Mfg / Brand: - SOLAR AIRE

Treatment Type: Aerobic

Disposal: Drip Emitters

GPS Coordinates - Latitude: 29.9425 Longitude: -98.3384

Service Type: Scheduled Inspection

☒ This counts as a type of "Scheduled Inspection"

Visit Date: 2/14/2022

Entered By: Michelle Irvin

Method: Grab

Technician: Michale Albers

Maint. Provider: Ryan Seidensticker

Aerators: Operational

Sludge Levels

Filters: Operational

For Tank 1: 5

Irrigation Pumps: Operational

Disinfection Device: Operational

Tank Lid / Riser: Secured

Sprinkler Drip Backwash: Good

Electric Circuits: Operational

Distribution System: Operational

Sprayfield Veg: Operational

Color: Good

Odor: Good

Alarm: Operational

Comments

☒ **Service Completed**

Scum = 1" - Technician Secured the Tank Lid and/or Riser prior to leaving location.

Insp ID #:15371

Provider: *Christopher Ryan Seidensticker*
PS Septic Supply & Service

License Info: MP0001708 Expires:

Block Creek Aerobic Services, LLC
444 A Old Hwy No 9
Comfort, TX 78013

Phone: (830) 995-3189
Fax: (830) 995-4051

To: Home Owner
1404 Tee Circle
Spring Branch, TX 78070

Printed: 5/19/2022
Insp ID #: 125710
Main Phone:
Work:
Cell Phone:
Alt Cell:

Permit #: 111293

Agency: Comal County

County: Comal

Mfg / Brand: Advantage Wastewater LLC - Nu Water

Treatment Type: Aerobic With Chlorine System S/N: 45789

Disposal: Surface Application

Customer ID: 7587

Contract Dates: 6/18/2021 - 6/18/2023

Scheduled Date: 6/18/2022

Inspection 3 of 6

Installed: 4/5/2021

Warranty End: 4/5/2023

GPS Coordinates: Latitude: 29.950928 Longitude: -98.392128

Service Type: Scheduled Inspection

☒ This counts as a type of "Scheduled Inspection"
Entered By: Rudy Carson

Visit Date: 5/19/2022

Time In: 240

Out: 255

Method: Grab

Technician: Ronnie W Krampota

Maint. Provider: Rudy Carson

Aerators: Operational

Filters: Operational

Irrigation Pumps: Operational

Disinfection Device: Operational

Chlorine Supply: Operational

Chlorine Residual: na

Sludge Levels

For Tank 1: 12

For Tank 2: 0"

For Tank 3: 0"

Floats: OP

Timer: OP

CFM: 3.0

Air Filter: Good

Electric Circuits: Operational

Distribution System: Operational

Sprayfield Veg: Operational

Tank Lid / Riser: Secured

Color: Good

Odor: Good

Alarm: Operational

PSI Pressure: 3.4

☒ Service Completed

Comments

- Technician Secured the Tank Lid and/or Riser prior to leaving location. - Secured system in the on position with a lock bolt - Cleaned drip filter and back washed drip lines - Set PSI - Scum in pretreatment is 0" - Cleaned compressor filter

Site: 1404 Tee Circle, Spring Branch, TX 78070

Provider:

Rudy Carson

Technician: Ronnie W Krampota

License Info: MP0002036 Expires:

License Info: MT0001175 Expires: 7/31/2023

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

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

To: Mrs Cronan
1684 Point View
Spring Branch, TX 78070

Printed: 6/15/2022
Site: 1684 Point View
Spring Branch, TX 78070
(281) 808-7319

Permit #: **111293**

Customer ID: 2867

Agency: Comal County

Contract Dates: 6/24/2021 - 6/24/2024

County:

Scheduled Date: 6/24/2022

Inspection 3 of 9

Mfg / Brand: - SOLAR AIRE

Treatment Type: Aerobic

Disposal: Drip Emitters

GPS Coordinates - Latitude: 29.9425 Longitude: -98.3384

Service Type: Scheduled Inspection

☒ This counts as a type of "Scheduled Inspection"

Visit Date: 6/14/2022

Entered By: Michelle Irvin

Method: Grab

Technician: Not Assigned

Maint. Provider: Ryan Seidensticker

Aerators: Operational

Sludge Levels

Filters: Operational

For Tank 1: 10

Irrigation Pumps: Operational

For Tank 2: 1

Disinfection Device: Operational

For Tank 3: 4

Tank Lid / Riser: Secured

Sprinkler Drip Backwash: Good

Electric Circuits: Operational

Distribution System: Operational

Sprayfield Veg: Operational

Color: Good

Odor: Good

Alarm: Operational

Comments

☒ **Service Completed**

scum = 0" - Technician Secured the Tank Lid and/or Riser prior to leaving location.

Insp ID #:18699

Provider: *Christopher Ryan Seidensticker*
PS Septic Supply & Service

License Info: MP0001708 Expires:

Block Creek Aerobic Services, LLC
444 A Old Hwy No 9
Comfort, TX 78013

Phone: (830) 995-3189
Fax: (830) 995-4051

To: Home Owner
1404 Tee Circle
Spring Branch, TX 78070

Printed: 10/3/2022 Main Phone
Insp ID #: 131123 Work:
Cell Phone:
Alt Cell:

Permit #: 111293

Agency: Comal County

County: Comal

Mfg / Brand: Advantage Wastewater LLC - Nu Water

Treatment Type: Aerobic With Chlorine System S/N: 45789

Disposal: Surface Application

Customer ID: 7587

Contract Dates: 6/18/2021 - 6/18/2023

Scheduled Date 2/18/2023

Inspection 5 of 6

Installed: 4/5/2021

Warranty End: 4/5/2023

GPS Coordinates: Latitude: 29.950928 Longitude: -98.392128

Service Type: Scheduled Inspection

Visit Date: 10/3/2022

Time In: 1150

Out: 1210

Method: Grab

Technician: Marc E Lafrenais

Maint. Provider: Rudy Carson

☒ This counts as a type of "Scheduled Inspection"
Entered By: Marc E Lafrenais

Aerators: Operational

Filters: Operational

Irrigation Pumps: Operational

Disinfection Device: Operational

Chlorine Supply: Operational

Chlorine Residual: .5

Sludge Levels

For Tank 1: 10"

For Tank 2: 0"

For Tank 3: 0"

Floats: OP

Timer: OP

Electric Circuits: Operational

Distribution System: Operational

Sprayfield Veg: Operational

Tank Lid / Riser: Secured

Insp. Port / Plug: Secured

Alarm: Operational

Comments

- Technician Secured the Tank Lid and/or Riser prior to leaving location. - Inspection Port Plug was noted as Secured prior to leaving. - Scum in pretreatment is 0". - Cleaned compressor filter. Cleaned drip filter

☒ **Service Completed**

Site: 1404 Tee Circle, Spring Branch, TX 78070

Provider: **Rudy Carson**

Technician: **Marc E Lafrenais**

License Info: MP0002036 Expires:

License Info: MT0002285 Expires: 3/31/2025

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

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

Printed: 2/22/2023

Insp ID #: 25833

Permit #: **111293**

To: Mrs Cronan
1684 Point View
Spring Branch, TX 78070

Main Phone: (281) 808-7319

Work:

Cell Phone:

Alt Cell:

Customer ID: 2867

Contract Dates: 6/24/2021 - 6/24/2024

Scheduled Date: 2/24/2023

Inspection 5 of 9

Installed: 6/24/2021

Warranty End: 6/24/2024

Agency: Comal County

County: Comal County

Mfg / Brand: - SOLAR AIRE

Sub: Cypress Cove

Treatment Type: Aerobic

Disposal: Drip Emitters

GPS Coordinates: Latitude: 29.9425 Longitude: -98.3384

Service Type: Scheduled Inspection

☒ This counts as a type of "Scheduled Inspection"

Entered By: Ashley Spitzenberger

Visit Date: 2/21/2023

Method: Grab

Technician: Zach

Maint. Provider: Ryan Seidensticker

Aerators: Operational

Filters: Operational

Irrigation Pumps: Operational

Disinfection Device: Operational

Sludge Levels

For Tank 1: 14

For Tank 2: NA

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 0 - 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. - Please contact office to update email/account info

Site: 1684 Point View, Spring Branch, TX 78070

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:7/13/2023

Permit: 111293

Site: 1684 Point View, Spring Branch, TX 78070

Main Phone: 2818087319

John & Diane Cronan

1684 Point View

Spring Branch, TX 78070

Agency: Comal County

County: Comal County

Subdivision: Cypress Cove

System Info: MFG: Brand: SOLAR AIRE

Customer ID: 4266

Treatment Type: Aerobic

Disposal Type: Drip Emitters

Insp ID: 30052

Installed: 6/24/2021

Warranty Expiration: 6/24/2024

Visit Details

Visit Date: 7/11/2023

Entered By: Nicole Loria

GPS Lat: 29.9425 GPS Long: -98.3384

Scheduled Date: 6/24/2023

Contract Starts: 6/24/2021

Customer Emailed: 7/13/2023

Entered On: 7/13/2023

Contract Ends: 6/24/2024

Visit Results

Service Type: Scheduled Inspection

Count: Inspection 6 of 9

Method: Grab

License #

Expires

Technician: Not Assigned

Provider: Luna Environmental, LLC

☒ Service Completed

Aerators: Operational

Sludge Level Tank 1: 12

Filters: Operational

Sludge Level Tank 2: N/A

Irrigation Pumps: Operational

Disinfection Device: Operational

Electric Circuits: Operational

Tank Lid / Riser: Secured

Distribution System: Operational

Insp. Port / Plug: Secured

Drip/Sprayfield Veg: Operational

Alarm: Operational

PSI Pressure: 2.0

Comments

- Scum on pretreatment 0 replaced air compressor - 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 7/13/2023.