



Comal County

OFFICE OF COMAL COUNTY ENGINEER

License to Operate On-site Sewage Treatment and Disposal Facility

Date Issued: 1/23/2008

Permit Number: 90569

Location Description: 132 Easter Court, Spring Branch, TX 78070

Lot 279, Deer River Phase 3 Subdivision

Type of System: Aerobic Treatment with Surface Irrigation Discharge

License issued to: Denise Owens

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


ENVIRONMENTAL HEALTH INSPECTOR

9839700 SO

OS0023773


ENVIRONMENTAL HEALTH COORDINATOR

OS 0025599

System Profile

Printed: Wednesday, January 23, 2008

System is installed at:

132 Easter Court
Spring Branch, TX 78070
Comal County

Permit Number: 90569
System Name: Primary
Brand Name: Solar Air
Model:
Serial Number:

Owner Information:

Denise Owens
132 Easter Court
Spring Branch, TX 78070
Home Phone: (830)377-5189

The original contract for installation was written on _
This system was installed by: _
The installation date was 1/23/2008.
This system is to be inspected every 4 months.
The most recent inspection for this system occurred on _
The next scheduled inspection for this system is due on _

Permitting Agency:

Comal County Environmental Health
195 David Jonas Drive
New Braunfels, TX 78132-3760
Contact: Sandra Hernandez, Assistant Env. Health Coord.
Phone: (830) 608-2094
Fax: (830) 608-2078

Installation Company Info:

Systma

Maintenance Company Info:

RS Aerobic Services, LLP
7260 Hwy 281 N. #4
Spring Branch, TX 78070
Operator: Luke Wilburn
Phone: (830) 885-6600
Fax: (830) 885-5956

Most Recent Visits and Results

Date Comp.	Visit Type	Description of Repairs
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Property Notes:

S1 - 1/16/08 S-2 01/23/08

System Notes:

2 full @ 25'

Regulatory Authority _____

Permit / License Number _____

RECEIVED

WASTEWATER TREATMENT FACILITY MONITORING AGREEMENT

JAN 10 2008

RS Aerobic Services, LLP
 7260 Hwy 281 N #4
 Spring Branch, TX 78070
 Off. (830) 885-6600
 Fax (830) 885-5956

Customer Denise Owens COUNTY ENGINEER
 Site Address 132 Easter Ct
 City Spring Branch Zip 78070
 Mailing Address 132 Easter Ct. Spring Branch
 County Comal Map # _____
 Phone # 830-377-5189 Emergency # 210-408-1212

- I. General: This Work for Hire Agreement (hereinafter referred to as "Agreement") is entered into by and between Denise Owens (hereinafter referred to as "Customer") and RS Aerobic Service, LLP. By this agreement, RS Aerobic Service, LLP and its employees (hereinafter inclusively referred to as "Contractor") agree to render services at the site address stated above, as described herein, and the Customer agrees to fulfill his/her/their responsibilities, as described herein. The designed flow rate for this system is a maximum of _____ gallons per day.
- II. Effective Dates: This Agreement commences on _____ and end on _____ for a total of two (2) years (initial agreement) or one (1) year (there after). If this is an initial agreement (new installation), the Customer will notify the Contractor within two (2) business days of the system's first use to establish the date of commencement. If no notification is received by Contractor within ninety (90) days after completion of installation or where county authority mandates, the date of commencement will be the date the "License to operate" (Notice of Approval) was issued by the permitting authority. This agreement may or may not commence at the same time as any warranty period of installed equipment, but in no case shall it extend the specified warranty.
- III. Renewal: This Agreement shall automatically renew each at the same terms and conditions (costs are subject to increase), unless either party gives notice of termination a minimum of thirty (30) days prior to end of first agreement period. See Section IV.
- IV. Termination of Agreement: This Agreement may be terminated by either party with thirty (30) days written notice for any reason, including for example, substantial failure to perform in accordance with its terms, without fault or liability of the terminating party. If this Agreement is so terminated, Contractor will be paid at the rate of \$75.00 per hour for any work performed and for which compensation has not been received. After the deduction of all outstanding charges, any remaining monies from prepayment for services will be refunded to customer within thirty (30) days. Either party terminating this Agreement for any reason, including non-renewal, shall notify in writing the equipment manufacturer and the appropriate regulatory agency a minimum of thirty (30) days prior to the date of such termination. Nonpayment of any kind shall be considered breach of contract and a termination of contract.
- V. Services: Contractor will:
- Inspect and perform routine upkeep on the On-Site Sewage Facility (hereinafter referred to as OSSF) as recommended by the treatment system manufacturer, and required by state and/or local regulation, for a total of three visits to site per year.
 - Provide a written record of visits to the site by means of an inspection tag attached to or contained in the control panel.
 - Repair or replace, if Contractor has necessary materials at site, any component of the OSSF to be failing or inoperative during the course of a routine monitoring visit. If such services are not covered by warranty, and services costs are \$100.00, or less. Customer hereby authorizes Contractor to perform the service and bill Customer for said service. When service costs are greater than \$100.00, or if contractor does not have necessary supplies at the site. Contractor will notify Customer of required service(s) and associated cost(s). Customer must notify Contractor of arrangements to affect repair of system with two (2) business days after said notification.
 - Provide sample collection and laboratory testing of TSS and BOD on a yearly basis (commercial systems only).
 - Forward copies of this Agreement and all reports to the regulatory agency and the Customer.
 - Visit site in response to Customer's request for unscheduled services within forty-eight (48) hours of the date of notification (weekends and holidays excluded) of said request. Unless otherwise covered by warranty, costs for such unscheduled responses will be billed to Customer.
- VI. Disinfection: _____ Not required _____ required. The responsibility to maintain the disinfection device(s) and provide any necessary chemicals is that of the Customer. pmo (Initial)
- VII. Electronic Monitoring is not included in this Agreement.
- VIII. Performance of Agreement: Commencement of performance by Contractor under this Agreement is contingent on the following conditions:
- If this is an initial Agreement (new installation):
 - Contractor's receipt of a fully executed original copy or facsimile of this agreement and all documentation requested by Contractor.
 - Contractor's receipt of payment of the wastewater monitoring fee in accordance with the terms as described in Section XIV of this Agreement.
 - If this is not an initial Agreement (existing system):
 - Contractor's receipt of a fully executed original copy or facsimile of this agreement and all documentation requested by Contractor.

- ii. Contractor's receipt of payment of the wastewater monitoring fee in accordance with the terms as described in Section XIV of this Agreement.
- c. If the above conditions are not met, Contractor is not obligated to perform any portion of this Agreement.
- IX. **Customer's Responsibilities:** The customer is responsible for each and all of the following:
- Provide all necessary yard or lawn maintenance and removal of all obstacles, including but not limited to dogs and other animals, vehicles, trees, brush, trash, or debris, as needed to allow the OSSF to function properly, and to allow Contractor safe and easy access to all parts of the OSSF.
 - Protect equipment from physical damage including but not limited to that damage caused by insects.
 - Maintain a current license to operate, and abide by the conditions and limitation of that license, and all requirements for and OSSF from the State and/or local regulatory agency, whichever are more stringent, as well as proprietary system's manufacturer recommendations.
 - Notify Contractor immediately of any and all alarms, and/or any and all problems with, including failure of, the OSSF.
 - Provide, upon request by Contractor, water usage records for evaluation by Contractor as to the performance of the OSSF.
 - Allow for samples at both the inlet and outlet of the OSSF to be obtained by Contractor for the purpose of evaluation the OSSF's performance. If these samples are taken to a laboratory for testing, with the exception of the service provided under Section V. subsection d. above. Customer agrees to pay contractor for sample collection and transportation, portal to portal, at a rate of \$50.00 per hour, plus the associated fees for laboratory testing.
 - Prevent the backwash or flushing of water treatment or conditioning equipment from entering the OSSF.
 - Prevent the condensation from air conditioning or refrigeration units, or the drains of icemakers, from hydraulically overloading the aerobic treatment units. Drain lines may discharge into the surface application pump tank if approved by system designer.
 - Provide for pumping and cleaning of tanks and treatment units, when and as recommended by Contractor, at Customer's expense.
 - Maintain site drainage to prevent adverse effects on the OSSF.
 - Pay promptly and fully, all Contractor's fees, bills, or invoices as described herein.
- X. Access by Contractor: Contractor is hereby granted an easement to the OSSF for the purpose of performing services described herein. Contractor may enter the property during Contractor's normal business hours and/or other reasonable hours without prior notice to Customer to perform the Services and/or repairs described herein. Contractor shall have access to the OSSF electrical and physical components. Tanks and treatment units shall be accessible by means of man ways, or risers and removable covers, for the purpose of evaluation as required by State and/or local rules and the proprietary system manufacturer. If not an initial agreement (new installation) and this access is not in place or provided for by the Customer, the cost for the labor of excavation, and possibly other labor and material costs will be required. These costs shall be billed to Customer as an additional service at a rate of \$50.00 per hour, plus material at list price. Excavated soil shall be replaced as best as Contractor can at the time such service is performed and under no circumstances is Contractor responsible for damages to sod, grass, roots, landscaping, or any unmarked underground items (telephone, television, or electrical cable, water, air, or gas lines, etc.), or for the uneven settling of the soil.
- XI. Limit of Liability: Contractor shall not be held liable for any incidental, consequential, or special damages, or for economic loss sue to expense, or for loss of profits or income, or loss of use to Customer, whether in contract tort or any other theory. In no event shall Contractor be liable in an amount exceeding the total Fee for Services amount paid by Customer under this Agreement.
- XII. Severability: If any provision of the "Proposal and Contract" shall be held to be invalid or unenforceable for any reason, the remaining provisions shall continue to be valid and enforceable. If a court finds that any provision of the "Agreement" is invalid or unenforceable, but that by limiting such provision it would become valid and enforceable, then such provision shall be deemed to be written, construed, and enforced as so limited.
- XIII. Fee for Services: **The fee does not include any equipment, material, or labor necessary for non-warranty repairs or for unscheduled inspections. Customer requested visits to the site.**
- XIV. Payment: Full amount due upon signature (Required of new Customer). Payment of invoice(s) for any other service or repair provided by contractor in due upon 140receipt of invoice. **Invoices are mailed on the date of invoice. All payments not received within thirty (30) days form the invoice date will be subject to a \$29.00 late penalty and a 1.5% per month carrying charge, as well as any reasonable attorney's fees, and all collection and court costs incurred by Contractor in collection of unpaid debt(s). Contractor may terminate contract at any time for nonpayment for services. Any check returned to Contractor for any reason will be assessed a \$30.00 return check fee.**
- XV. Application or Transfer of payment: The fees paid for this agreement may transfer to the subsequent property owner(s); however this Agreements not transferable. Customer will advise subsequent property owner(s) of the state requirement that they sign a replacement agreement authorizing Contractor to perform the herein described Services, and accepting Customer's Responsibilities. This replacement Agreement must be signed and received in Contractor's offices within ten (10) business days of date of transfer of property ownership. Contractor will apply all funds received from Customer first to any past due obligation arising from this Agreement including late fees or penalties, return check fees, and/or charges for services or repairs not paid within thirty (30) days of invoice date. Any remaining monies shall be applied to the funding of the replacement Agreement. The consumption of funds in this manner may cause a reduction in the termination date of effective coverage per this Agreement. See Section IV.
- XVI. Entire Agreement: This agreement contains the entire Agreement of the parties, and there are no other conditions in any other agreement, oral or written.



Luke Wilburn Lic. #: MP0000937

Denise M. Owens 11-29-07
Customer Signature Date

OSSF PERMIT INFORMATION SHEET

Date of Permit Application	Permit Number	Date of Permit Approval	Date of Flood Plain Approval
1-10-08	90569	1-15-08	1-14-08

LOCATION Deer River Phase 3 L. 279

SYSTEM TYPE/DESCRIPTION: _____

INFORMATION FROM PRELIMINARY INSPECTION

DATE OF PRELIMINARY INSPECTION: _____

DESIGN MEETS TNRCC REQUIREMENTS: ☒ 32

AFFIDAVIT RECEIVED: _____

LIST DEFICIENCIES IN PLANNING MATERIALS WHICH DO NOT MEET TNRCC RULES:

- ☒ Add Joseph Benoves, to application.
- ☒ Indicate reason for no test excavations.

INSPECTOR COPY

132 Easter Court

INSTALLATION INSPECTION INFORMATION:

INSPECTED BY: _____

sh eddie final 1/17/08

DATE OF S-1: 1/16/08 NOTES/RESULTS: Tank set / oper

DATE OF S-2: 1/23/08 NOTES/RESULTS: covered / final

DATE OF S-3: _____ NOTES/RESULTS: _____

DATE OF FINAL INSPECTION: _____ (SYSTEM COMPLETE)

INSTALLER: Sxtsma TANK: (SIZE & NAME) _____

SQ. FT. ABSORPTION/APPLICATION AREA 210 415 2900

SERVICE AGREEMENT RECEIVED: _____ (START DATE)

DATE ENTERED IN SUMMARY SHEET: _____

DATE ENTERED IN (CASST) AEROBIC DATABASE: _____

**OSSF/FLOODPLAIN DEVELOPMENT
APPLICATION CHECKLIST**

Staff will complete shaded items

--	--

Date Received

Initials

	90569
--	-------

Permit Number

Instructions:

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

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JAN 10 2008
COUNTY ENGINEER

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
- ☒ 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

Floodplain Development Permit

- ☐ Property in Incorporated City
- ☒ Completed Application
- ☒ Boundary Map Indicating Location of Proposed Improvements
- ☐ Copy of Recorded Deed
- ☐ Required Permit Fee

I affirm that I have provided all information required for my OSSF/Floodplain Development Application and that this application constitutes a completed OSSF/Floodplain Development Application.

Denise M. Owens

Signature of Applicant

11-29-07

Date

☐ COMPLETE APPLICATION

Check No. _____ Receipt No. _____

☐ INCOMPLETE APPLICATION

(Missing Items Circled, Application Refused)



Comal County

OFFICE OF COMAL COUNTY ENGINEER

**PERMIT OF AUTHORIZATION TO CONSTRUCT
AN ON-SITE SEWAGE FACILITY
PERMIT VALID FOR ONE YEAR FROM DATE ISSUED**

Permit Number: 90569

Issued this date: January 15, 2008

This Permit is hereby given to: Denise Owens

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

132 Easter Court, Spring Branch, TX 78070
Lot 279, Deer River Phase 3 Subdivision

APPROVED MINIMUM SIZES AS PER ATTACHED DESIGN

Type of System: Aerobic Treatment with Surface Irrigation Discharge

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 Natural Resource Conservation Commission (TNRCC). Installation and inspection must comply with current TNRCC and Comal County requirements.

Call (830) 608-2094 to schedule inspections.

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

REVISED

DATE: 11/25/2007

PERMIT#:

90569

PROPERTY OWNERS NAME:

DENISE OWENS

Joseph Genovesi

MAILING ADDRESS

132 EASTER COURT

CITY, STATE, ZIP CODE:

SPRING BRANCH, TEXAS 78070

PHONE #:

(830) 377-5189

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COUNTY ENGINEER

LEGAL DESCRIPTION OF PROPERTY:

SUBDIVISION NAME: DEER RIVER

UNIT: 3 LOT: 279 BLOCK: ACREAGE/LEGAL:

STREET NAME/ADDRESS: 132 EASTER COURT CITY: SPRING BRANCH ZIP: 78070

IS PROPERTY LOCATED OVER THE EDWARDS RECHARGE ZONE? YES ☐ NO ☒ IF YES, THE PLANNING MATERIALS MUST BE COMPLETED BY A REGISTERED SANITARIAN (R.S.) OR PROFESSIONAL ENGINEER (P.E).

IS THERE AN EXISTING TCEQ APPROVED WPAP FOR THE PROPERTY? YES ☐ NO ☒ IF YES, THE R.S. OR P.E. SHALL CERTIFY THAT THE OSSF DESIGN COMPLIES WITH ALL PROVISIONS OF THE EXISTING WPAP.

IF THERE IS NO EXISTING WPAP, DOES THE PROPOSED DEVELOPMENT ACTIVITY REQUIRE A TCEQ APPROVED WPAP? YES ☐ NO ☒ IF YES, THE R.S. OR P.E. SHALL CERTIFY THAT THE OSSF DESIGN WILL COMPLY WITH ALL PROVISIONS OF THE PROPOSED WPAP. A PERMIT TO CONSTRUCT WILL NOT BE ISSUED FOR THE PROPOSED OSSF UNTIL THE PROPOSED WPAP HAS BEEN APPROVED BY THE APPROPRIATE REGIONAL OFFICE.

TYPE OF DEVELOPMENT: - CHECK ONE

☒ SINGLE FAMILY RESIDENTIAL - TYPE OF CONSTRUCTION MOBILE HOME
(HOUSE/MOBILE, RV, ETC)

3 # OF BEDROOMS 1330 TOTAL SQ. FT. OF LIVING AREA 240 GALLONS PER DAY

☐ COMMERCIAL TYPE OF BUSINESS/INSTITUTION:

NUMBER OF OCCUPANTS GALLONS PER DAY

SITES GENERATING MORE THAN 5000 GALLONS PER DAY ARE REQUIRED TO OBTAIN PERMITTING THROUGH THE TEXAS COMMISSION ON ENVIRONMENTAL QUALITY.

SOURCE OF WATER: PUBLIC ☒ PRIVATE WELL ☐

PLANNING MATERIALS & SITE EVALUATION AS REQUIRED COMPLETED BY: BRIAN ERXLEBEN, R.S. 3637

SYSTEM DESCRIPTION: AEROBIC/SURFACE APPLICATION

SIZE OF SEPTIC SYSTEM REQUIRED BASED ON PLANNING MATERIALS & SITE EVALUATION:

TANK SIZE(S) 500 GPD GALLONS ABSORPTION/APPLICATION AREA 3926 SQ. FT.

ARE WATER SAVING DEVICES BEING UTILIZED WITHIN THE RESIDENCE? ☒ YES ☐ NO

I CERTIFY THAT THE COMPLETED APPLICATION AND ALL ADDITIONAL INFORMATION SUBMITTED DOES NOT CONTAIN ANY FALSE INFORMATION AND DOES NOT CONCEAL ANY MATERIAL FACTS. AUTHORIZATION IS HEREBY GIVEN TO THE PERMITTING AUTHORITY AND DESIGNATED AGENTS TO ENTER UPON THE ABOVE DESCRIBED PROPERTY FOR THE PURPOSE OF SITE/SOIL EVALUATION AND INSPECTION OF PRIVATE SEWAGE FACILITIES. I ALSO UNDERSTAND THAT A PERMIT OF AUTHORIZATION TO CONSTRUCT WILL NOT BE ISSUED UNTIL THE FLOOD PLAIN ADMINISTRATOR HAS APPROVED AND RELEASED THE DEVELOPMENT PERMIT FOR THIS PROPERTY.

SIGNATURE OF OWNER

195 DAVID JONAS DRIVE, NEW BRAUNFELS, TEXAS 78132-3760 * (830) 608-2094 FAX (830) 608-2078

Affidavit to the Public



200806001733

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THE COUNTY OF COMAL

STATE OF TEXAS

JAN 10 2008

CERTIFICATION OF OSSF REQUIRING MAINTENANCE

COUNTY ENGINEER

According to Texas Commission on Environmental Quality Rules for On-Site Sewage Facilities, 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 TCEQ 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 TCEQ, 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 TCEQ requires a deed recording. Additionally, the owner must provide proof of the recording to the OSSF permitting authority. This deed certification is not a representation or warranty by the TCEQ of the suitability of this OSSF, nor does it constitute any guarantee by the TCEQ 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): LOT 279, DEER RIVER SUBDIVISION, UNIT 3
In Comal County

The property is owned by DENISE OWENS

This OSSF must be covered by a continuous maintenance contract. All maintenance on this OSSF must be performed by an approved maintenance company, and a signed maintenance contract must be submitted to COMAL County Environmental Health within 30 days after the property has been transferred.

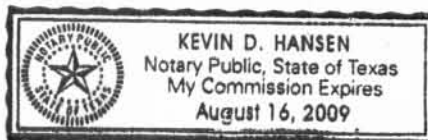
The owner will, upon any sale or transfer of the above-described property, request a transfer of the permit for the OSSF to the buyer or new owner. A copy of the planning materials for the OSSF can be obtained from COMAL County Environmental Health.

WITNESS BY HAND(S) ON THIS 29 DAY OF November, 2007.

Denise M. Owens
(Owner(s) signature(s))

SWORN TO AND SUBSCRIBED BEFORE ME ON THIS 29 DAY OF November, 2007

Kevin D. Hansen
Notary Public, State of Texas
Notary's Printed Name:
My Commission Expires:



Instructions:

- 1) Document must be completed and Property Owner(s) signature(s) notarized.
- 2) Record completed document in the County Clerk's Office.
- 3) Submit recorded document to the County Environmental Health Office.

90569



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COUNTY ENGINEER

This page has been added to comply with the statutory requirement that the clerk shall stamp the recording information at the bottom of the last page.

This page becomes part of the document identified by the file clerk number affixed on preceding pages.

Filed and Recorded
Official Public Records
Joy Streater, County Clerk
Comal County, Texas
01/10/2008 02:58:25 PM
CASHONE
200806001733



Joy Streater

**COMAL COUNTY ENVIRONMENTAL HEALTH DEPARTMENT
OSSF SOIL EVALUATION FORM**Owners Name: Denise OwensPhysical Address: 132 Easter Court Spring Branch, Texas 78070Name of Site Evaluator: Brian Exleben, S.E. #11458Date Performed: 11-21-07 Proposed Excavation Depth: N/A90569
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REVISED COUNTY ENGINEER**Requirements:**

At least two soil excavations must be performed on the site, at opposite ends of the proposed disposal area. Locations of soil evaluation must be shown on the application site drawing or designer's 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.

Please describe each soil horizon and identify any restrictive features in the space provided below. Draw lines at the appropriate depths.

SOIL BORING NUMBER _____						
Depth (Feet)	Texture Class	Soil Texture	Structure (For Class III- blocky, platy or massive)	Drainage (Mottles/ Water Table)	Restrictive Horizon	Observations
0	Shallow clay soils, 4" - 6" over rock do not allow for standard 5' deep test holes					Aerobic/ Surface application
1						
2						
3						
4						
5						

SOIL BORING NUMBER _____						
Depth (Feet)	Texture Class	Soil Texture	Structure (For Class III- blocky, platy or massive)	Drainage (Mottles/ Water Table)	Restrictive Horizon	Observations
0						
1						
2						
3						
4						
5						

FEATURES OF SITE AREA

Presence of 100 year flood zone

YES ___ NO X

Presence of adjacent ponds, streams, water impoundments

YES ___ NO X

Existing or proposed water well in nearby area

YES ___ NO X

Organized sewage available to lot or tract

YES ___ NO X

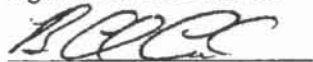
Recharge features within 150 feet

YES ___ NO X

I certify that the above statements are true and are based on my own field observations.

Signature of Site Evaluator

Date

REVISED 1-15-08

OSSF SOIL EVALUATION REPORT INFORMATION
COMAL COUNTY

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JAN 10 2008

DATE: 11-25-07

Applicant Information:

Name: Denise Owens
 Address: 132 Easter Court
 City: Spring Branch State: TX Zip: 78070
 Ph: (830) 377-5189 Fax:

Site Evaluator Information: COUNTY ENGINEER

Name: Brian Erxleben
 Address: 619 Garnet
 City: Seguin State: Texas Zip: 78155
 Ph: (830) 660-9133 Fax: (830) 372-3778

Property Location:

Lot: 279 Block:
 Subdivision: Deer River, Phase 3
 Street/Road Address: 132 Easter Court
 City: Spring Branch State: TX Zip: 78070
 Additional:

Installer Information:

Name: Luke Wilburn, OS0022675
 Company: Rock Solid
 Address: 7260 Hwy 281
 City: Spring Branch State: TX Zip: 78070
 Ph: (830) 885-6600 Fax: (830) 885-5956

SCHEMATIC of LOT of TRACT

Show:

North arrow, adjacent streets, property lines, dimensions, location of buildings, easements, swimming pools, water lines, and other structures where known.

Location of existing or proposed water wells within 150 feet of property.

Indicate slope or provide contour lines from the structure to the farthest location for the proposed soil absorption or irrigation area.

Location of soil boring or dug pits (show with respect to a known reference point).

Location of drainage ways, water impoundment areas, cut or fills bank, sharp slopes and breaks.

Lot Size: ~0.52 acres

SITE DRAWING

SEE SITE PLAN

FEATURES OF SITE AREA

Presence of 100 year flood zone	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	Presence of upper water shed	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
Existing or proposed water well in nearby area	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	Organized sewage service available to lot	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
Presence of adjacent ponds, streams, water impoundments	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		

Site Evaluator:

NAME: BRIAN ERXLEBEN Signature:  License No: 11458

90569

JAN 10 2008

LOT 279 **COUNT**
DEER RIVER, PHASE 3
~0.52 ACRES

NOTES:

1. **ATU is a Solar Air SA II 500 gpd with a 768 gall pump tank.**
2. **S1 & S2 are K-Rain Proplus sprinklers with #3 nozzles operating @ 30 psi, 360° pattern, 25' radius.**
3. **There shall be no obstruction within 10' of the sprinkler heads.**
4. **Audible & visual alarms, external disconnect within site of the pump tank, pump & alarms on separate breakers and external wiring in conduit are required.**
5. **Timer set to spray between 12:00 AM & 5:00 AM.**
6. **Liquid chlorinator.**
7. **Any excavations and/or exposed rock in the disposal area shall be covered with topsoil and seasonal grasses shall be seeded over the disposal area in order to minimize run-off & erosion.**

DENISE OWENS
132 EASTER COURT
SPRING BRANCH, TEXAS 78070

DATE: 11-25-07

SCALE: 1" = 30'



Brian Erxleben, R.S., S.E.
 619 Garnet
 Seguin, Texas 78155
 Mobile (830) 660-9133 Fax (830) 372-3778

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COUNTY ENGINEER

OSSF DESIGN

Owner: **Denise Owens**
 Location: **132 Easter Court Spring Branch, Texas 78070**
 Phone: **(830) 377-5189**
 Date: **11-25-07**

Development: **Mobile home with water saving devices** Bedrooms: **3** Sq. Ft: **1330**

Q: **240 gpd** Soil: **Type 4** R_i : **0.064 gall/ft²/day**

System Type: **Aerobic/Surface Application (Solar Air SA II 500 gpd)**

Trash Tank: 353 gall Aerobic Tank: 500 gpd Pump Tank: 768 gall

Supply Line: **Sch 40, 1" purple (~90')** Check Valve Required: **No**

Minimum Application Area (A): 3750 ft² ($A = Q/R_i$)

Sprinklers: **K-Rain Proplus Low Angle**

Number	Nozzle	PSI	Pattern	Radius	Area/head	GPM/head	R_i
S1	#3	30	360°	25 ft	1963 ft ²	3.0	0.061
S2	#3	30	360°	25 ft	1963 ft ²	3.0	0.061

Overlap Area: 0 ft² Actual Application Area: **3926 ft²** GPM: **6.0 GPM**

TDH Calculations:

$$\text{Friction Head}(H_f) = \frac{1.2(10.4397)(L)(Q)^{1.85}}{(C)^{1.85}(D)^{4.8655}} = 4 \text{ ft}$$

L = Length of equivalent pipe length (D) in feet

C = Hazen – Williams flow coefficient (150 for schedule 40)

Q = Flow rate, gpm

D = Internal pipe diameter, inches

Pressure Head (H_p) = 70 ft (2.31)(psi) Elevation Head (H_e) = 5 ft

TDH = **79 ft** ($H_f + H_p + H_e$)

Pump Requirements: **6.0 GPM @ 79 ft TDH** Pump Used: **Hydroflow ½ HP 25 GPM**

- **Timer set to spray between 12:00 AM & 5:00 AM**
- **Liquid chlorinator**



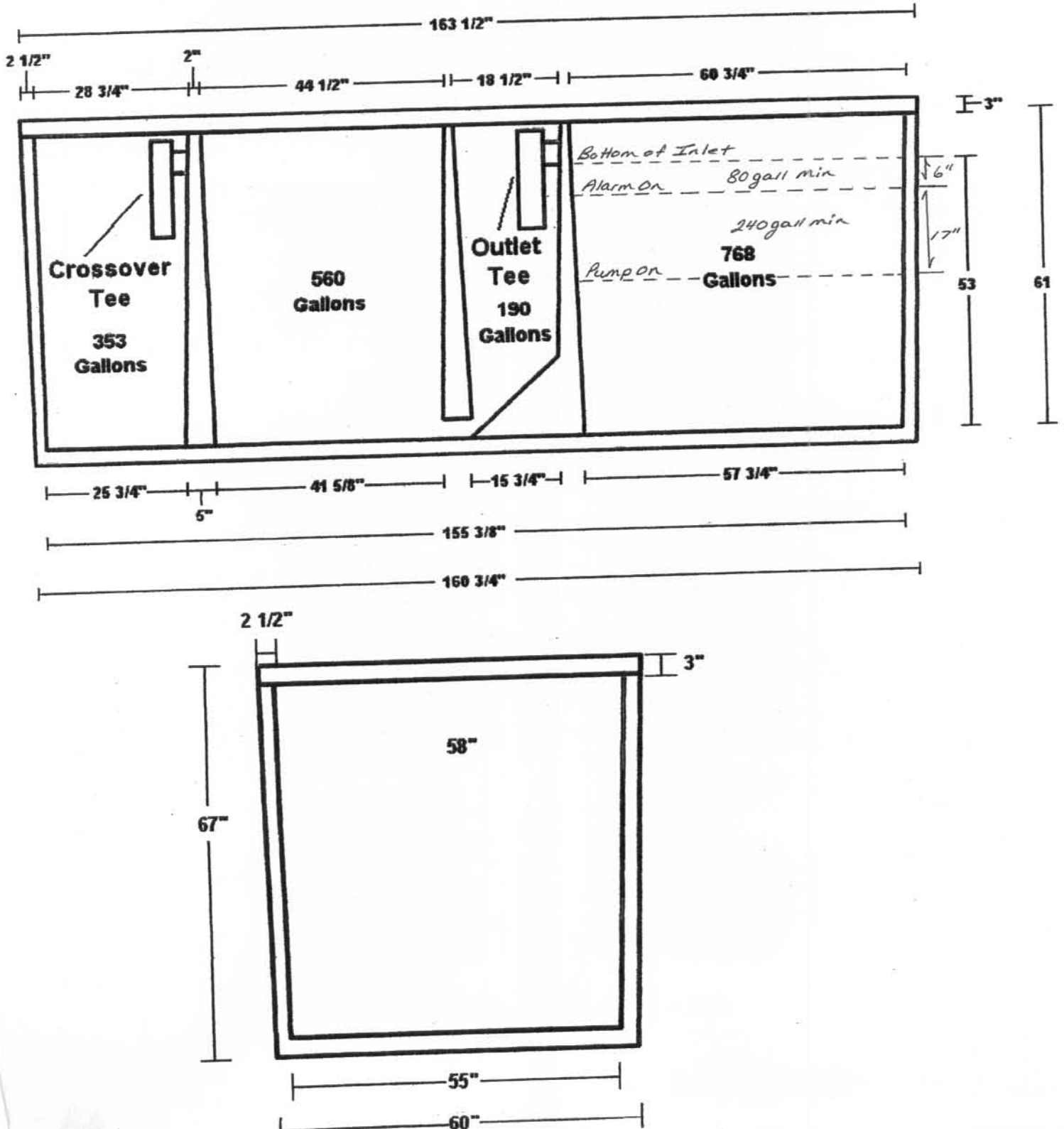
90569

SA II 500 GPD

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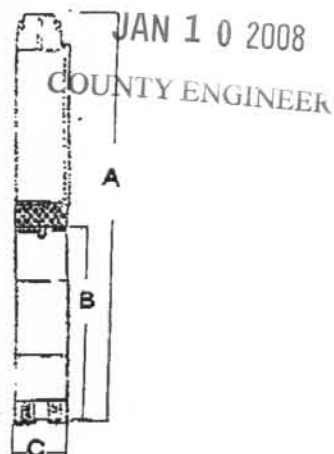
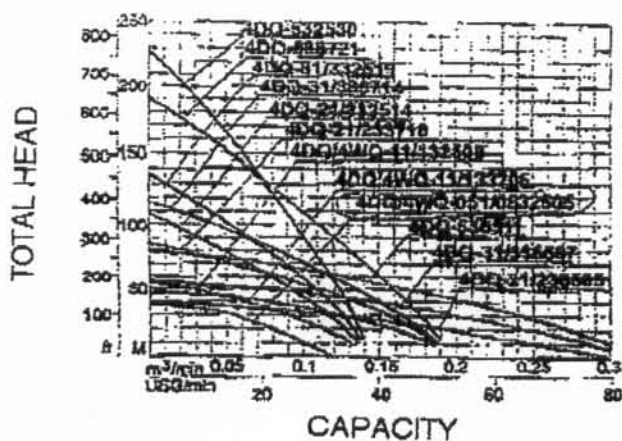
JAN 10 2008

COUNTY ENGINEER



Pump for Solar Air

STAINLESS STEEL PUMP - SINGLE PHASE



Specification:

		TYPE	MOTOR			PUMP			STAINLESS STEEL	
Inch	Capacity	Stainless Steel	Power KW (HP)	Phase PH	Voltage V	Dish Dial Inch(mm)	Max Head M / FT	Max Flow M/mm / GPD	mm A / B	C / Kg
4"	25 GPM	4DQ-0512505	0.4(1/2)	10-2W	100-240	1 1/4"	37 121	0.13 34	580 270	96 12
	25 GPM	4DQ-0532505	0.4(1/2)	30	200-480	1 1/4"	37 121	0.13 34	530 250	96 11

K-KAIN

90569

SPECIFICATIONS

- 3/4" Threaded NPT Inlet
- Arc Adjustment Range 40° to 360°
- Pop-Up Height: 5 inches
- Overall height (popped down): 7 1/2 inches

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COUNTY ENGINEER

MODELS**Plastic Riser:**

11003 - Both adjustable and full, continuous circle heads in one rotor.

LOW ANGLE DATA

Nozzle	Pressure PSI	Radius Ft.	Flow GPM
#1	30	22'	1.5
	40	24	1.7
	50	26'	1.8
	60	28'	2.0
#3	30	29'	3.0
	40	32'	3.1
	50	35'	3.5
	60	37'	3.8
#4	30	31'	3.4
	40	34'	3.9
	50	37'	4.4
	60	38'	4.7
#6	40	38'	6.5
	50	40'	7.3
	60	42'	8.0
	70	44'	8.6

METRIC

Nozzle	Pressure		Radius Meters	Flow Rate	
	kPa	Bars		L/M	M ³ /H
#1	207	2.04	6.71	5.67	.34
	275	2.72	7.32	6.42	.39

REVISED
90569

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JAN 15 2008

COUNTY ENGINEER

BRIAN ERXLEBEN, R.S., S.E.
619 Garnet
Seguin, Texas 78155
Mobile (830) 660-9133 Fax (830) 372-3778

FAX COVER SHEET

Date: 1-15-08

Pages: 1 + cover

To: Sandra or Brenda

Fax #: (830) 608-2009

Subject: Denise Owens
132 Easter Court
Spring Branch

Comments:

Alamo Transport told me that you needed clarification as to why we show no test holes. Please find a revised soil evaluation form enclosed.

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

DATE: 11/25/2007

PERMIT#: 90569

PROPERTY OWNERS NAME: DENISE OWENS

MAILING ADDRESS: 132 EASTER COURT

CITY, STATE, ZIP CODE: SPRING BRANCH, TEXAS 78070

PHONE #: (830) 377-5189

LEGAL DESCRIPTION OF PROPERTY:

SUBDIVISION NAME: DEER RIVER - Phase 3

UNIT: 3 LOT: 279 BLOCK: ACREAGE/LEGAL:

STREET NAME/ADDRESS: 132 EASTER COURT CITY: SPRING BRANCH ZIP: 78070

IS PROPERTY LOCATED OVER THE EDWARDS RECHARGE ZONE? YES ☐ NO ☒ IF YES, THE PLANNING MATERIALS MUST BE COMPLETED BY A REGISTERED SANITARIAN (R.S.) OR PROFESSIONAL ENGINEER (P.E).

IS THERE AN EXISTING TCEQ APPROVED WPAP FOR THE PROPERTY? YES ☐ NO ☒ IF YES, THE R.S. OR P.E. SHALL CERTIFY THAT THE OSSF DESIGN COMPLIES WITH ALL PROVISIONS OF THE EXISTING WPAP.

IF THERE IS NO EXISTING WPAP, DOES THE PROPOSED DEVELOPMENT ACTIVITY REQUIRE A TCEQ APPROVED WPAP? YES ☐ NO ☒ IF YES, THE R.S. OR P.E. SHALL CERTIFY THAT THE OSSF DESIGN WILL COMPLY WITH ALL PROVISIONS OF THE PROPOSED WPAP. A PERMIT TO CONSTRUCT WILL NOT BE ISSUED FOR THE PROPOSED OSSF UNTIL THE PROPOSED WPAP HAS BEEN APPROVED BY THE APPROPRIATE REGIONAL OFFICE.

TYPE OF DEVELOPMENT: - CHECK ONE

☒ SINGLE FAMILY RESIDENTIAL - TYPE OF CONSTRUCTION MOBILE HOME
(HOUSE/MOBILE, RV, ETC)

3 # OF BEDROOMS 1330 TOTAL SQR. FT. OF LIVING AREA 240 GALLONS PER DAY

☐ COMMERCIAL TYPE OF BUSINESS/INSTITUTION:

NUMBER OF OCCUPANTS GALLONS PER DAY

SITES GENERATING MORE THAN 5000 GALLONS PER DAY ARE REQUIRED TO OBTAIN PERMITTING THROUGH THE TEXAS COMMISSION ON ENVIRONMENTAL QUALITY.

SOURCE OF WATER: PUBLIC ☒ PRIVATE WELL ☐

PLANNING MATERIALS & SITE EVALUATION AS REQUIRED COMPLETED BY: BRIAN ERXLEBEN, R.S. 3637

SYSTEM DESCRIPTION: AEROBIC/SURFACE APPLICATION

SIZE OF SEPTIC SYSTEM REQUIRED BASED ON PLANNING MATERIALS & SITE EVALUATION:

TANK SIZE(S) 500 GPD GALLONS ABSORPTION/APPLICATION AREA 3926 SQR. FT.

ARE WATER SAVING DEVICES BEING UTILIZED WITHIN THE RESIDENCE? ☒ YES ☐ NO

I CERTIFY THAT THE COMPLETED APPLICATION AND ALL ADDITIONAL INFORMATION SUBMITTED DOES NOT CONTAIN ANY FALSE INFORMATION AND DOES NOT CONCEAL ANY MATERIAL FACTS. AUTHORIZATION IS HEREBY GIVEN TO THE PERMITTING AUTHORITY AND DESIGNATED AGENTS TO ENTER UPON THE ABOVE DESCRIBED PROPERTY FOR THE PURPOSE OF SITE/SOIL EVALUATION AND INSPECTION OF PRIVATE SEWAGE FACILITIES. I ALSO UNDERSTAND THAT A PERMIT OF AUTHORIZATION TO CONSTRUCT WILL NOT BE ISSUED UNTIL THE FLOOD PLAIN ADMINISTRATOR HAS APPROVED AND RELEASED THE DEVELOPMENT PERMIT FOR THIS PROPERTY.

Denise M. Owens
SIGNATURE OF OWNER

195 DAVID JONAS DRIVE, NEW BRAUNFELS, TEXAS 78132-3760 * (830) 608-2094 FAX (830) 608-2078

**COMAL COUNTY ENVIRONMENTAL HEALTH DEPARTMENT
OSSF SOIL EVALUATION FORM**

Owners Name: Denise Owens
Physical Address: 132 Easter Court Spring Branch, Texas 78070
Name of Site Evaluator: Brian Erxleben, S.E. #11458
Date Performed: 11-21-07 Proposed Excavation Depth: N/A

VOID

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JAN 10 2008

COUNTY ENGINEER

Requirements:

At least two soil excavations must be performed on the site, at opposite ends of the proposed disposal area. Locations of soil evaluation must be shown on the application site drawing or designer's 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. Please describe each soil horizon and identify any restrictive features in the space provided below. Draw lines at the appropriate depths.

SOIL BORING NUMBER _____						
Depth (Feet)	Texture Class	Soil Texture	Structure (For Class III- blocky, platy or massive)	Drainage (Mottles/ Water Table)	Restrictive Horizon	Observations
0	Aerobic/ Surface Application					
1						
2						
3						
4						
5						

SOIL BORING NUMBER _____						
Depth (Feet)	Texture Class	Soil Texture	Structure (For Class III- blocky, platy or massive)	Drainage (Mottles/ Water Table)	Restrictive Horizon	Observations
0						
1						
2						
3						
4						
5						

FEATURES OF SITE AREA

Presence of 100 year flood zone	YES ___ NO <u>X</u>
Presence of adjacent ponds, streams, water impoundments	YES ___ NO <u>X</u>
Existing or proposed water well in nearby area	YES ___ NO <u>X</u>
Organized sewage available to lot or tract	YES ___ NO <u>X</u>
Recharge features within 150 feet	YES ___ NO <u>X</u>

I certify that the above statements are true and are based on my own field observations.

Signature of Site Evaluator

Date


11-25-07

LALT/GF # 1270002357 / BRANCH WA
FFS 28.00 / CLOSER INITIALS JRS

90569



4
CF

NOTICE OF CONFIDENTIALITY RIGHTS: IF YOU ARE A NATURAL PERSON, YOU MAY REMOVE OR STRIKE ANY OF THE FOLLOWING INFORMATION FROM THIS INSTRUMENT BEFORE IT IS FILED FOR RECORD IN THE PUBLIC RECORDS: (1) YOUR SOCIAL SECURITY NUMBER OR (2) YOUR DRIVER'S LICENSE NUMBER.

WARRANTY DEED WITH VENDOR'S LIEN

RECEIVED
JAN 10 2008
COUNTY ENGINEER

Date: November 16, 2007
Grantor: GERALD E BEAUMONT and SUSAN D BEAUMONT
Grantor's Mailing Address:
Grantee: DENISE OWENS and JOSEPH GENOVESI, as joint tenants
Grantee's Mailing Address: 7490 Culebra #109, San Antonio, TX 78251

Consideration: TEN AND NO/100 DOLLARS AND OTHER GOOD AND VALUABLE CONSIDERATION INCLUDING A NOTE OF EVEN DATE IN THE PRINCIPAL AMOUNT OF \$ 115,956.00 EXECUTED BY GRANTEE AND BEING PAYABLE TO THE ORDER OF ALACRITY LENDING

("LENDER"). THE NOTE IS SECURED BY A FIRST AND SUPERIOR VENDOR'S LIEN AND SUPERIOR TITLE RETAINED IN THIS DEED AND BY A DEED OF TRUST OF EVEN DATE FROM GRANTEE TO STEVE HOLMES & ASSOCIATES P.C.

TRUSTEE.

Property (including any improvements):
See Exhibit "A" attached hereto and made a part hereof.

Reservations from and Exceptions to Conveyance and Warranty:

Easements, rights-of-way and prescriptive rights, whether of record or not; all presently recorded restrictions, reservations, covenants, conditions, oil and gas leases, mineral severances and other instruments that affect the Property; rights of adjoining owners in any walls and fences situated in a common boundary; any discrepancies, conflicts or shortages in area or boundary lines; any encroachments or overlapping of improvements; and taxes for the current year and all subsequent years, and for prior years resulting from a change in the use or ownership of the Property, the payment of which Grantee assumes.

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 wise belonging, to have and hold it to Grantee, Grantee's heirs, executors, administrators, successors, or assigns forever. Grantor binds Grantor and Grantor's heirs, executors, administrators, and successors to warrant and forever defend all and singular the property to Grantee and Grantee's heirs, executors,

Loan No: 071002004
Warranty Deed with Vendor's Lien - 1st Lien
Worldwide Mortgage Co.



administrators, successors, and assigns, against every person lawfully claiming or to claim the same or any part thereof, except as to reservations from and exceptions to conveyance and warranty.

Lender, at Grantee's request, has paid in cash to Grantor that portion of the purchase price of the Property that is evidenced by the Note. The first and superior vendor's lien against and superior title to the Property are retained for the benefit of Lender and are transferred to Lender without recourse against Grantor.

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

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

RECEIVED
JAN 10 2008
COUNTY ENGINEER

Grantor:

By: [Signature]
Printed Name: GERALD E BEAUMONT

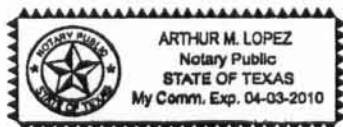
By: Susan D. Beaumont
Printed Name: SUSAN D BEAUMONT

State of Texas
County of Bexar

Before me, the undersigned, on this day personally appeared Gerald E Beaumont, Susan D. Beaumont known to me (or proved to me on the oath of Military DD, & Texas Deed License) to be the person(s) whose name(s) is/are subscribed to the foregoing instrument and acknowledged to me that he/she/they executed the same for the purposes and consideration therein expressed.

Given under my hand and seal of office this

20th day of November, 2007



[Signature]
Notary Public, State of Texas

County of Bexar

My Commission Expires:

Loan No: 071002004
Warranty Deed with Vendor's Lien - 1st Lien
Worldwide Mortgage Co.



Exhibit A

Lot 279, DEER RIVER, PHASE 3, COMAL County, Texas, according to plat recorded in Volume 8, Pages 389-391, Map and Plat Records, COMAL County, Texas.

RECEIVED
JAN 10 2008
COUNTY ENGINEER

Filed and Recorded
Official Public Records
Joy Streater, County Clerk
Comal County, Texas
12/21/2007 11:36:00 AM
CASHTHREE
200706051243



Joy Streater

90569

After recording return to:
DENISE OWENS
7490 Culebra #109
San Antonio, TX 78251

RECEIVED
JAN 10 2008
COUNTY ENGINEER

Loan No: 071002004

Warranty Deed with Vendor's Lien - 1st Lien
Worldwide Mortgage Co.

Page 3 of 3



94468MU 06/06



Comal County
OFFICE OF COMAL COUNTY ENGINEER

EXEMPTION CERTIFICATE

COMAL COUNTY FLOODPLAIN DEVELOPMENT
PERMIT

PERMIT # 90569

LOCATION: Deer River, Phase 3

FIRM Panel No. Lot: 279
0020C

Dated: September 29, 1986

THIS APPLICATION HAS BEEN REVIEWED BY THE COMAL COUNTY ENGINEERS OFFICE,
AND IT IS THEIR DETERMINATION THAT THE PROPOSED DEVELOPMENT IS:

Located within Zone C, and is NOT located within a Special Flood Hazard Area (SFHA)

THE COUNTY ADMINISTRATOR HAS REVIEWED THE PLANS AND MAKES THE
FOLLOWING COMMENTS:

THIS CERTIFICATE EXEMPTS THE APPLICANT FROM DEVELOPMENT STANDARDS
REQUIRED BY THE COMAL COUNTY FLOOD DAMAGE PREVENTION ORDER. WORK IS
HEREBY AUTHORIZED TO PROCEED.

- THIS PERMIT IS VOID IF THE PERMITTED CONSTRUCTION HAS NOT COMMENCED WITHIN 180 DAYS FROM DATE OF ISSUANCE
- THIS PERMIT IS VOID IF THE PERMITTED CONSTRUCTION HAS NOT COMMENCED AND A FEMA MAP REVISION AFFECTING FLOODPLAINS WITHIN THE PERMITTED PROPERTY HAS BEEN ADOPTED
- THIS PERMIT IS VOID IF THE FOUNDATION FOR A RESIDENTIAL OR COMMERCIAL STRUCTURE HAS NOT BEEN COMPLETED WITHIN 180 DAYS FROM DATE OF ISSUANCE
- THIS PERMIT IS VOID IF THE FOUNDATION FOR A RESIDENTIAL OR COMMERCIAL STRUCTURE HAS NOT BEEN COMPLETED AND A FEMA MAP REVISION AFFECTING FLOODPLAINS WITHIN THE PERMITTED PROPERTY HAS BEEN ADOPTED

SIGNED Kathy Saffin DATE: 1-14-08

Lonestar Aerobic Services, LLC
PO Box 228
Boerne, TX 78006

RECEIVED

JUN 23 2008

COUNTY ENGINEER

Phone: (210) 385-6396

Fax: (210) 579-6073

www.lonestaras.com

To: Denise Owens
132 Easter Ct
Spring Branch, TX 78070

Permit No: 90569

System S/N: N-03552

Aerator S/N: N-03552

Contract Dates: 1/23/2008 - 1/23/2010

Inspection 1 of 6

Site: 132 Easter Ct Spring Branch, TX 78070

Agency: Comal County Environmental Health

County: Comal

Subdivision: Deer River

Manufacturer: National Wastewater Systems, Inc.

Owner Phone: (830) 377-5189

Installed: 1/8/2008

Warranty expires: 1/8/2008

Inspection Type: Scheduled Inspection

Date Inspected: 5/29/2008

Inspection Comments or Recommendations

No chlorine bleach, add soon.

Aerators: Operational

Filters: Operational

Irrigation Pumps: Operational

Disinfection Device: Operational

Chlorine Supply: Non-Operational

Electric Circuits: Operational

Distribution System: Operational

Sprayfield Vegetation: Operational

Changed Diffusers ☐

Quantity: 0

Added Chlorine: ☐

Sludge Levels

Tank 1: "

Tank 2: "

Tank 3: "

Alarm:

Chlorine Residual: 0.0

PSI: 0.0

CFM: 0.0

Water Meter: 0

☐ Pumping Needed

☒ Service Completed

☐ Problem with System

Inspector: Wade Cloud - License: Expires:

Inspector signature:



Printed: 6/3/2008

PO Box 228
Boerne, TX 78006

RECEIVED
OCT 17 2008
COUNTY ENGINEER

Phone: (210) 385-6396
Fax: (210) 579-6073
www.lonestaras.com

To: Denise Owens
132 Easter Ct
Spring Branch, TX 78070

Permit No: 90569
System S/N: N-03552
Aerator S/N: N-03552
Contract Dates: 1/23/2008 - 1/23/2010
Inspection 2 of 6

Site: 132 Easter Ct Spring Branch, TX 78070
Agency: Comal County Environmental Health
County: Comal
Subdivision: Deer River

Manufacturer: National Wastewater Systems, Inc.
Owner Phone: (830) 377-5189
Installed: 1/8/2008
Warranty expires: 1/8/2008

Inspection Type: Scheduled Inspection

Date Inspected: 9/9/2008

Inspection Comments or Recommendations
Low chlorine bleach, add soon.

Aerators: Operational
Filters: Operational
Irrigation Pumps: Operational
Disinfection Device: Operational
Chlorine Supply: Operational
Electric Circuits: Operational
Distribution System: Operational
Sprayfield Vegetation: Operational

Changed Diffusers ☐ Added Chlorine: ☐
Quantity: 0

Sludge Levels

Tank 1: "

Tank 2: "

Tank 3: "

Alarm:

Chlorine Residual: 0.1

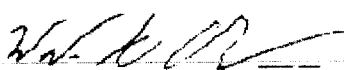
PSI: 0.0

CFM: 0.0

Water Meter: 0

- ☐ Pumping Needed
☒ Service Completed
☐ Problem with System

Inspector: Wade Cloud - License: Expires:

Inspector signature: 

Printed: 9/9/2008

Lonestar Aerobic Services, LLC
PO Box 228
Boerne, TX 78006

RECEIVED
FEB 12 2009
COUNTY ENGINEER

Phone: (210) 385-6396
Fax: (210) 579-6073
www.lonestaras.com

To: Denise Owens
132 Easter Ct
Spring Branch, TX 78070

Permit No: 90569
System S/N: N-03552
Aerator S/N: N-03552
Contract Dates: 1/23/2008 - 1/23/2010
Inspection 3 of 6

Site: 132 Easter Ct Spring Branch, TX 78070
Agency: Comal County Environmental Health
County: Comal
Subdivision: Deer River

Manufacturer: National Wastewater Systems, Inc.
Owner Phone: (830) 377-5189
Installed: 1/8/2008
Warranty expires: 1/8/2008

Inspection Type: Scheduled Inspection

Date Inspected: 1/19/2009

Inspection Comments or Recommendations
System in good working order.

Aerators: Operational
Filters: Operational
Irrigation Pumps: Operational
Disinfection Device: Operational
Chlorine Supply: Operational
Electric Circuits: Operational
Distribution System: Operational
Sprayfield Vegetation: Operational

Changed Diffusers ☐ Added Chlorine: ☐
Quantity: 0

Sludge Levels

Tank 1: "

Tank 2: "

Tank 3: "

Chlorine Residual: 0.1


PSI: 0.0

CFM: 0.0

Water Meter: 0

- ☐ Pumping Needed
☒ Service Completed
☐ Problem with System

Inspector: Wade Cloud - License: Expires:

Inspector signature: 

Printed: 1/19/2009

Lonestar Aerobic Services, LLC
PO Box 228
Boerne, TX 78006

RECEIVED
JUL 2 2009
COUNTY ENGINEER

Phone: (210) 385-6396
Fax: (210) 579-6073
www.lonestaras.com

To: Denise Owens
132 Easter Ct
Spring Branch, TX 78070

Site: 132 Easter Ct Spring Branch, TX 78070
City: Spring Branch, TX 78070
Owner Phone: (830) 377-5189

Permit #: 90569

Agency: Comal County Environmental Health

County: Comal

Sub: Deer River

Contract Dates: 1/23/2008 - 1/23/2010

Inspection 4 of 6

Mfg / Brand: National Wastewater Systems, Inc. - Solar Air/SA II N-500 G

System S/N: N-03552

Installed: 1/8/2008

Treatment Type: Aerobic With Chlorine

Disposal: Surface Application

Aerator S/N: N-03552

Warranty End: 1/8/2008

Inspection Type: Scheduled Inspection

Date Inspected: 5/20/2009

Aerators: Operational

Filters: Operational

Irrigation Pumps: Operational

Disinfection Device: Operational

Chlorine Supply: Operational

Electric Circuits: Operational

Distribution System: Operational

Sprayfield Vegetation: Operational

Chlorine Residual: 0.1

☐ Inspector adds chlorine

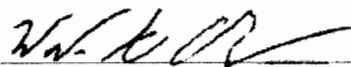
Comments

Moderate scum build up in clarifier.

☒ Service Completed

Printed: 5/20/2009

Inspector signature:



Inspector: Wade Cloud - License: Expires:

Lonestar Aerobic Services, LLC
PO Box 228
Boerne, TX 78006

RECEIVED

COUNTY ENGINEER

Phone: (210) 385-6396
Fax: (210) 579-6073
www.lonestaras.com

To: Denise Owens
132 Easter Ct
Spring Branch, TX 78070

Site: 132 Easter Ct Spring Branch, TX 78070
City: Spring Branch, TX 78070

Owner Phone: (830) 377-5189

Permit #: 90569

Agency: Comal County Environmental Health

County: Comal

Sub: Deer River

Contract Dates: 1/23/2008 - 1/23/2010

Inspection 5 of 6

Mfg / Brand: National Wastewater Systems, Inc. - Solar Air/SA II N-500 G
Treatment Type: Aerobic With Chlorine

System S/N: N-03552
Aerator S/N: N-03552

Installed: 1/8/2008
Warranty End: 1/8/2008

Inspection Type: Scheduled Inspection

Date Inspected: 9/21/2009

Aerators: Operational

Filters: Operational

Irrigation Pumps: Operational

Disinfection Device: Operational

Chlorine Supply: Operational

Electric Circuits: Operational

Distribution System: Operational

Sprayfield Vegetation: Operational

Chlorine Residual: 0.1

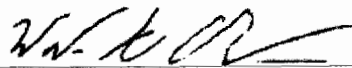
☐ Inspector adds chlorine

Comments

No power to system.

☒ Service Completed

Printed: 9/21/2009

Inspector signature: 

Inspector: Wade Cloud - License: Expires:

Lonestar Aerobic Services, LLC
PO Box 228
Boerne, TX 78006



11210
CITY ENGINEER

Phone: (830) 443-4559
Fax: (210) 579-6073
www.lonestaras.com

To: Denise Owens
132 Easter Ct
Spring Branch, TX 78070

Site: 132 Easter Ct Spring Branch, TX 78070
City: Spring Branch, TX 78070

Owner Phone: (830) 377-5189

Permit #: **90569**

Agency: Comal County Environmental Health

County: Comal

Sub: Deer River

Contract Dates: 1/23/2008 - 1/23/2010

Inspection 6 of 6

Mfg / Brand: National Wastewater Systems, Inc. - Solar Air/SA II N-500 G System S/N: N-03552 Installed: 1/8/2008
Treatment Type: Aerobic With Chlorine Disposal: Surface Application Aerator S/N: N-03552 Warranty End: 1/8/2008

Inspection Type: Scheduled Inspection

Date Inspected: 1/22/2010

Chlorine Residual: 0.0 ☐ Inspector adds chlorine

Comments

No power to system.

☒ **Service Completed**

Printed: 1/22/2010

Inspector signature: _____

Inspector: Wade Cloud - License: Expires: _____

Lonestar Aerobic Services, LLC
PO Box 228
Boerne, TX 78006



111273
COUNTY INCINBER

Date: 1/22/2010

Phone: (830) 443-4559
Fax: (210) 579-6073
www.lonestaras.com

Notice of Expiration

To: Denise Owens
132 Easter Ct
Spring Branch, TX 78070

Owner Phone: (830) 377-5189
Comal County Environmental Health
County: Comal
Permit: 90569
Installed: 1/8/2008

Site: 132 Easter Ct Spring Branch, TX 78070
Past Due as of
1/23/2010

Dear Customer,

This letter is to inform you that your SERVICE contract for your aerobic septic system is PAST DUE.

Please return payment due for continued monitoring. Also please verify your address and phone number as listed above and notify me of any corrections.

A completed contract will be sent to the authorizing agency.

If you have any questions, please call me at (830) 443-4559. Thank you in advance for your cooperation in expediting this matter.

Sincerely,

Wade A. Cloud