



SELLER'S DISCLOSURE NOTICE

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Section 5.008, Property Code requires a seller of residential property of not more than one dwelling unit to deliver a Seller's Disclosure Notice to a buyer on or before the effective date of a contract. **This form complies with and contains additional disclosures which exceed the minimum disclosures required by the Code.**

CONCERNING THE PROPERTY AT

**113 Winding Creek Ct.
Sealy, Tx. 77474**

THIS NOTICE IS A DISCLOSURE OF SELLER'S KNOWLEDGE OF THE CONDITION OF THE PROPERTY AS OF THE DATE SIGNED BY SELLER AND IS NOT A SUBSTITUTE FOR ANY INSPECTIONS OR WARRANTIES THE BUYER MAY WISH TO OBTAIN. IT IS NOT A WARRANTY OF ANY KIND BY SELLER, SELLER'S AGENTS, OR ANY OTHER AGENT.

Seller ✓ is ✓ is not occupying the Property. If unoccupied (by Seller), how long since Seller has occupied the Property?
April 3, 2019 (approximate date) or never occupied the Property

Section 1. The Property has the items marked below: (Mark Yes (Y), No (N), or Unknown (U).)

This notice does not establish the items to be conveyed. The contract will determine which items will & will not convey.

Item	Y	N	U
Cable TV Wiring	✓		
Carbon Monoxide Det.		✓	
Ceiling Fans	✓		
Cooktop	✓		
Dishwasher	✓		
Disposal	✓		
Emergency Escape Ladder(s)		✓	
Exhaust Fans	✓		
Fences		✓	
Fire Detection Equip.		✓	
French Drain		✓	
Gas Fixtures		✓	
Natural Gas Lines		✓	

Item	Y	N	U
Liquid Propane Gas:		✓	
-LP Community (Captive)		✓	
-LP on Property		✓	
Hot Tub		✓	
Intercom System		✓	
Microwave	✓		
Outdoor Grill	✓		
Patio/Decking	✓		
Plumbing System	✓		
Pool		✓	
Pool Equipment		✓	
Pool Maint. Accessories		✓	
Pool Heater		✓	

Item	Y	N	U
Pump: sump grinder		✓	
Rain Gutters		✓	
Range/Stove		✓	
Roof/Attic Vents	✓		
Sauna		✓	
Smoke Detector	✓		
Smoke Detector - Hearing Impaired		✓	
Spa		✓	
Trash Compactor		✓	
TV Antenna	✓		
Washer/Dryer Hookup	✓		
Window Screens	✓		
Public Sewer System		✓	

Item	Y	N	U	Additional Information
Central A/C	✓			✓ electric gas number of units: <u>1</u>
Evaporative Coolers		✓		number of units: <u> </u>
Wall/Window AC Units		✓		number of units: <u> </u>
Attic Fan(s)		✓		if yes, describe: <u> </u>
Central Heat	✓			✓ electric gas number of units: <u>1</u>
Other Heat	✓			if yes, describe: <u>wood stove</u>
Oven	✓			number of ovens: <u>1</u> ✓ electric gas other: <u> </u>
Fireplace & Chimney		✓		wood gas logs mock other: <u> </u>
Carport		✓		attached not attached
Garage	✓			attached ✓ not attached
Garage Door Openers	✓			number of units: <u>2</u> number of remotes: <u>3</u>
Satellite Dish & Controls	✓			owned ✓ leased from: <u>Direct TV</u>
Security System		✓		owned leased from: <u> </u>
Solar Panels		✓		owned leased from: <u> </u>
Water Heater	✓			✓ electric gas other: <u> </u> number of units: <u>1</u>
Water Softener		✓		owned leased from: <u> </u>
Other Leased Items(s)		✓		if yes, describe: <u> </u>

(TXR-1406) 09-01-19

Initialed by: Buyer: _____, _____ and Seller: Jaf/CS

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Concerning the Property at _____

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Underground Lawn Sprinkler	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/> automatic	<input type="checkbox"/> manual	areas covered: <u>home & shop</u>
Septic / On-Site Sewer Facility	<input checked="" type="checkbox"/>	<input type="checkbox"/>	if yes, attach Information About On-Site Sewer Facility (TXR-1407)		

Water supply provided by: ☒ city ☐ well ☐ MUD ☐ co-op ☐ unknown ☐ other: _____

Was the Property built before 1978? ☐ yes ☒ no ☐ unknown

(If yes, complete, sign, and attach TXR-1906 concerning lead-based paint hazards).

Roof Type: composition Age: 2015 (approximate)

Is there an overlay roof covering on the Property (shingles or roof covering placed over existing shingles or roof covering)? ☐ yes ☒ no ☐ unknown

Are you (Seller) aware of any of the items listed in this Section 1 that are not in working condition, that have defects, or are need of repair? ☐ yes ☒ no If yes, describe (attach additional sheets if necessary): _____

Section 2. Are you (Seller) aware of any defects or malfunctions in any of the following? (Mark Yes (Y) if you are aware and No (N) if you are not aware.)

Item	Y	N
Basement		<input checked="" type="checkbox"/>
Ceilings		<input checked="" type="checkbox"/>
Doors		<input checked="" type="checkbox"/>
Driveways	<input checked="" type="checkbox"/>	
Electrical Systems		<input checked="" type="checkbox"/>
Exterior Walls		<input checked="" type="checkbox"/>

Item	Y	N
Floors		<input checked="" type="checkbox"/>
Foundation / Slab(s)		<input checked="" type="checkbox"/>
Interior Walls		<input checked="" type="checkbox"/>
Lighting Fixtures		<input checked="" type="checkbox"/>
Plumbing Systems		<input checked="" type="checkbox"/>
Roof		<input checked="" type="checkbox"/>

Item	Y	N
Sidewalks		<input checked="" type="checkbox"/>
Walls / Fences		<input checked="" type="checkbox"/>
Windows		<input checked="" type="checkbox"/>
Other Structural Components		<input checked="" type="checkbox"/>

If the answer to any of the items in Section 2 is yes, explain (attach additional sheets if necessary): _____

cracks in driveway

Section 3. Are you (Seller) aware of any of the following conditions? (Mark Yes (Y) if you are aware and No (N) if you are not aware.)

Condition	Y	N
Aluminum Wiring		<input checked="" type="checkbox"/>
Asbestos Components		<input checked="" type="checkbox"/>
Diseased Trees: <u>oak wilt</u>		<input checked="" type="checkbox"/>
Endangered Species/Habitat on Property		<input checked="" type="checkbox"/>
Fault Lines		<input checked="" type="checkbox"/>
Hazardous or Toxic Waste		<input checked="" type="checkbox"/>
Improper Drainage		<input checked="" type="checkbox"/>
Intermittent or Weather Springs		<input checked="" type="checkbox"/>
Landfill		<input checked="" type="checkbox"/>
Lead-Based Paint or Lead-Based Pt. Hazards		<input checked="" type="checkbox"/>
Encroachments onto the Property		<input checked="" type="checkbox"/>
Improvements encroaching on others' property		<input checked="" type="checkbox"/>
Located in Historic District		<input checked="" type="checkbox"/>
Historic Property Designation		<input checked="" type="checkbox"/>
Previous Foundation Repairs		<input checked="" type="checkbox"/>
Previous Roof Repairs	<input checked="" type="checkbox"/>	
Previous Other Structural Repairs		<input checked="" type="checkbox"/>
Previous Use of Premises for Manufacture of Methamphetamine		<input checked="" type="checkbox"/>

Condition	Y	N
Radon Gas		<input checked="" type="checkbox"/>
Settling		<input checked="" type="checkbox"/>
Soil Movement		<input checked="" type="checkbox"/>
Subsurface Structure or Pits		<input checked="" type="checkbox"/>
Underground Storage Tanks		<input checked="" type="checkbox"/>
Unplatted Easements		<input checked="" type="checkbox"/>
Unrecorded Easements		<input checked="" type="checkbox"/>
Urea-formaldehyde Insulation		<input checked="" type="checkbox"/>
Water Damage Not Due to a Flood Event		<input checked="" type="checkbox"/>
Wetlands on Property		<input checked="" type="checkbox"/>
Wood Rot		<input checked="" type="checkbox"/>
Active infestation of termites or other wood destroying insects (WDI)		<input checked="" type="checkbox"/>
Previous treatment for termites or WDI		<input checked="" type="checkbox"/>
Previous termite or WDI damage repaired		<input checked="" type="checkbox"/>
Previous Fires		<input checked="" type="checkbox"/>
Termite or WDI damage needing repair		<input checked="" type="checkbox"/>
Single Blockable Main Drain in Pool/Hot Tub/Spa*		<input checked="" type="checkbox"/>

(TXR-1406) 09-01-19

Initialed by: Buyer: _____ and Seller: Jaf JCL

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Concerning the Property at _____

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If the answer to any of the items in Section 3 is yes, explain (attach additional sheets if necessary):

new roof put on in Aug 2015 due to hail damage

*A single blockable main drain may cause a suction entrapment hazard for an individual.

Section 4. Are you (Seller) aware of any item, equipment, or system in or on the Property that is in need of repair, which has not been previously disclosed in this notice? ☐ yes ☒ no If yes, explain (attach additional sheets if necessary):

Section 5. Are you (Seller) aware of any of the following conditions?* (Mark Yes (Y) if you are aware and check wholly or partly as applicable. Mark No (N) if you are not aware.)

Y N

- ☒ ☐ Present flood insurance coverage (if yes, attach TXR 1414).
- ☒ ☐ Previous flooding due to a failure or breach of a reservoir or a controlled or emergency release of water from a reservoir.
- ☒ ☐ Previous flooding due to a natural flood event (if yes, attach TXR 1414).
- ☒ ☐ Previous water penetration into a structure on the Property due to a natural flood event (if yes, attach TXR 1414).
- ☒ ☐ Located ☐ wholly ☐ partly in a 100-year floodplain (Special Flood Hazard Area-Zone A, V, A99, AE AO, AH, VE, or AR) (if yes, attach TXR 1414).
- ☒ ☐ Located ☐ wholly ☐ partly in a 500-year floodplain (Moderate Flood Hazard Area-Zone X (shaded)).
- ☒ ☐ Located ☐ wholly ☐ partly in a floodway (if yes, attach TXR 1414).
- ☒ ☐ Located ☐ wholly ☐ partly in a flood pool.
- ☒ ☐ Located ☐ wholly ☐ partly in a reservoir.

If the answer to any of the above is yes, explain (attach additional sheets as necessary):

*For purposes of this notice:

"100-year floodplain" means any area of land that: (A) is identified on the flood insurance rate map as a special flood hazard area, which is designated as Zone A, V, A99, AE, AO, AH, VE, or AR on the map; (B) has a one percent annual chance of flooding, which is considered to be a high risk of flooding; and (C) may include a regulatory floodway, flood pool, or reservoir.

"500-year floodplain" means any area of land that: (A) is identified on the flood insurance rate map as a moderate flood hazard area, which is designated on the map as Zone X (shaded); and (B) has a two-tenths of one percent annual chance of flooding, which is considered to be a moderate risk of flooding.

"Flood pool" means the area adjacent to a reservoir that lies above the normal maximum operating level of the reservoir and that is subject to controlled inundation under the management of the United States Army Corps of Engineers.

"Flood insurance rate map" means the most recent flood hazard map published by the Federal Emergency Management Agency under the National Flood Insurance Act of 1968 (42 U.S.C. Section 4001 et seq.).

"Floodway" means an area that is identified on the flood insurance rate map as a regulatory floodway, which includes the channel of a river or other watercourse and the adjacent land areas that must be reserved for the discharge of a base flood, also referred to as a 100-year flood, without cumulatively increasing the water surface elevation more than a designated height.

"Reservoir" means a water impoundment project operated by the United States Army Corps of Engineers that is intended to retain water or delay the runoff of water in a designated surface area of land.

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Initialed by: Buyer: _____, _____ and Seller: Jat JCL

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Section 6. Have you (Seller) ever filed a claim for flood damage to the Property with any insurance provider, including the National Flood Insurance Program (NFIP)?* ☐ yes ☒ no If yes, explain (attach additional sheets as necessary):

*Homes in high risk flood zones with mortgages from federally regulated or insured lenders are required to have flood insurance. Even when not required, the Federal Emergency Management Agency (FEMA) encourages homeowners in high risk, moderate risk, and low risk flood zones to purchase flood insurance that covers the structure(s) and the personal property within the structure(s).

Section 7. Have you (Seller) ever received assistance from FEMA or the U.S. Small Business Administration (SBA) for flood damage to the Property? ☐ yes ☒ no If yes, explain (attach additional sheets as necessary):

Section 8. Are you (Seller) aware of any of the following? (Mark Yes (Y) if you are aware. Mark No (N) if you are not aware.)

Y N
☐ ☒

Room additions, structural modifications, or other alterations or repairs made without necessary permits, with unresolved permits, or not in compliance with building codes in effect at the time.

☒ ☐

Homeowners' associations or maintenance fees or assessments. If yes, complete the following:

Name of association: Brazos Country Owners Assn., Inc.

Manager's name: Inframark

Phone: 281-870-0585

Fees or assessments are: \$ 150.00 per year and are: ☒ mandatory ☐ voluntary

Any unpaid fees or assessment for the Property? ☐ yes (\$) ☒ no

If the Property is in more than one association, provide information about the other associations below or attach information to this notice.

☒ ☐

Any common area (facilities such as pools, tennis courts, walkways, or other) co-owned in undivided interest with others. If yes, complete the following: Park Reserve

Any optional user fees for common facilities charged? ☐ yes ☒ no If yes, describe:

☐ ☒

Any notices of violations of deed restrictions or governmental ordinances affecting the condition or use of the Property.

☐ ☒

Any lawsuits or other legal proceedings directly or indirectly affecting the Property. (Includes, but is not limited to: divorce, foreclosure, heirship, bankruptcy, and taxes.)

☐ ☒

Any death on the Property except for those deaths caused by: natural causes, suicide, or accident unrelated to the condition of the Property.

☐ ☒

Any condition on the Property which materially affects the health or safety of an individual.

☐ ☒

Any repairs or treatments, other than routine maintenance, made to the Property to remediate environmental hazards such as asbestos, radon, lead-based paint, urea-formaldehyde, or mold.

If yes, attach any certificates or other documentation identifying the extent of the remediation (for example, certificate of mold remediation or other remediation).

☐ ☒

Any rainwater harvesting system located on the Property that is larger than 500 gallons and that uses a public water supply as an auxiliary water source.

☐ ☒

The Property is located in a propane gas system service area owned by a propane distribution system retailer.

☐ ☒

Any portion of the Property that is located in a groundwater conservation district or a subsidence district.

If the answer to any of the items in Section 8 is yes, explain (attach additional sheets if necessary):

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Section 9. Seller ☒ has ☐ has not attached a survey of the Property.

Section 10. Within the last 4 years, have you (Seller) received any written inspection reports from persons who regularly provide inspections and who are either licensed as inspectors or otherwise permitted by law to perform inspections? ☐ yes ☐ no If yes, attach copies and complete the following:

Inspection Date	Type	Name of Inspector	No. of Pages

Note: A buyer should not rely on the above-cited reports as a reflection of the current condition of the Property.
A buyer should obtain inspections from inspectors chosen by the buyer.

Section 11. Check any tax exemption(s) which you (Seller) currently claim for the Property:

☒ Homestead ☐ Senior Citizen ☐ Disabled
☐ Wildlife Management ☐ Agricultural ☐ Disabled Veteran
☐ Other: ☐ Unknown

Section 12. Have you (Seller) ever filed a claim for damage, other than flood damage, to the Property with any insurance provider? ☒ yes ☐ no

Section 13. Have you (Seller) ever received proceeds for a claim for damage to the Property (for example, an insurance claim or a settlement or award in a legal proceeding) and not used the proceeds to make the repairs for which the claim was made? ☐ yes ☒ no If yes, explain:

Section 14. Does the Property have working smoke detectors installed in accordance with the smoke detector requirements of Chapter 766 of the Health and Safety Code? ☒ unknown ☐ no ☐ yes. If no or unknown, explain.
(Attach additional sheets if necessary): Don't Know Requirements of Chpt. 766

*Chapter 766 of the Health and Safety Code requires one-family or two-family dwellings to have working smoke detectors installed in accordance with the requirements of the building code in effect in the area in which the dwelling is located, including performance, location, and power source requirements. If you do not know the building code requirements in effect in your area, you may check unknown above or contact your local building official for more information.

A buyer may require a seller to install smoke detectors for the hearing impaired if: (1) the buyer or a member of the buyer's family who will reside in the dwelling is hearing-impaired; (2) the buyer gives the seller written evidence of the hearing impairment from a licensed physician; and (3) within 10 days after the effective date, the buyer makes a written request for the seller to install smoke detectors for the hearing-impaired and specifies the locations for installation. The parties may agree who will bear the cost of installing the smoke detectors and which brand of smoke detectors to install.

Seller acknowledges that the statements in this notice are true to the best of Seller's belief and that no person, including the broker(s), has instructed or influenced Seller to provide inaccurate information or to omit any material information.

Signature of Seller

Date

Signature of Seller

Date

Printed Name:

Printed Name:

(TXR-1406) 09-01-19

Initialed by: Buyer: _____, _____ and Seller: JCL

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Sealy, Tx. 77474**

ADDITIONAL NOTICES TO BUYER:

- (1) The Texas Department of Public Safety maintains a database that the public may search, at no cost, to determine if registered sex offenders are located in certain zip code areas. To search the database, visit www.txdps.state.tx.us. For information concerning past criminal activity in certain areas or neighborhoods, contact the local police department.
- (2) If the Property is located in a coastal area that is seaward of the Gulf Intracoastal Waterway or within 1,000 feet of the mean high tide bordering the Gulf of Mexico, the Property may be subject to the Open Beaches Act or the Dune Protection Act (Chapter 61 or 63, Natural Resources Code, respectively) and a beachfront construction certificate or dune protection permit may be required for repairs or improvements. Contact the local government with ordinance authority over construction adjacent to public beaches for more information.
- (3) If the Property is located in a seacoast territory of this state designated as a catastrophe area by the Commissioner of the Texas Department of Insurance, the Property may be subject to additional requirements to obtain or continue windstorm and hail insurance. A certificate of compliance may be required for repairs or improvements to the Property. For more information, please review *Information Regarding Windstorm and Hail Insurance for Certain Properties* (TXR 2518) and contact the Texas Department of Insurance or the Texas Windstorm Insurance Association.
- (4) This Property may be located near a military installation and may be affected by high noise or air installation compatible use zones or other operations. Information relating to high noise and compatible use zones is available in the most recent Air Installation Compatible Use Zone Study or Joint Land Use Study prepared for a military installation and may be accessed on the Internet website of the military installation and of the county and any municipality in which the military installation is located.
- (5) If you are basing your offers on square footage, measurements, or boundaries, you should have those items independently measured to verify any reported information.
- (6) The following providers currently provide service to the Property:

Electric: Constellation
Sewer: _____
Water: City of Brazos Country
Cable: _____
Trash: _____
Natural Gas: _____
Phone Company: _____
Propane: _____
Internet: AT&T

phone #: 888-900-7052
phone #: _____
phone #: 979-627-1037
phone #: _____
phone #: _____
phone #: _____
phone #: _____
phone #: _____
phone #: 800-288-2020

- (7) This Seller's Disclosure Notice was completed by Seller as of the date signed. The brokers have relied on this notice as true and correct and have no reason to believe it to be false or inaccurate. YOU ARE ENCOURAGED TO HAVE AN INSPECTOR OF YOUR CHOICE INSPECT THE PROPERTY.

The undersigned Buyer acknowledges receipt of the foregoing notice.

Signature of Buyer _____ Date _____ Signature of Buyer _____ Date _____
Printed Name: _____ Printed Name: _____

(TXR-1406) 09-01-19

Initialed by: Buyer: _____, _____ and Seller: JCL Jax



INFORMATION ABOUT ON-SITE SEWER FACILITY

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CONCERNING THE PROPERTY AT

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Sealy, Tx. 77474

A. DESCRIPTION OF ON-SITE SEWER FACILITY ON PROPERTY:

- (1) Type of Treatment System: ☐ Septic Tank ☒ Aerobic Treatment ☐ Unknown
- (2) Type of Distribution System: 3 sprinkler heads ☐ Unknown
- (3) Approximate Location of Drain Field or Distribution System: Field behind back yard near barb wire fence ☐ Unknown
- (4) Installer: AL Konvicka ☐ Unknown
- (5) Approximate Age: 12 years ☐ Unknown

B. MAINTENANCE INFORMATION:

- (1) Is Seller aware of any maintenance contract in effect for the on-site sewer facility? ☒ Yes ☐ No
If yes, name of maintenance contractor: Burtschell Septic Service
Phone: 713-553-0694 contract expiration date: July 30, 2020
Maintenance contracts must be in effect to operate aerobic treatment and certain non-standard on-site sewer facilities.)
- (2) Approximate date any tanks were last pumped? Feb. 17, 2014
- (3) Is Seller aware of any defect or malfunction in the on-site sewer facility? ☐ Yes ☒ No
If yes, explain: _____
- (4) Does Seller have manufacturer or warranty information available for review? ☐ Yes ☒ No

C. PLANNING MATERIALS, PERMITS, AND CONTRACTS:

- (1) The following items concerning the on-site sewer facility are attached:
☒ planning materials ☒ permit for original installation ☐ final inspection when OSSF was installed
☐ maintenance contract ☐ manufacturer information ☐ warranty information
- (2) "Planning materials" are the supporting materials that describe the on-site sewer facility that are submitted to the permitting authority in order to obtain a permit to install the on-site sewer facility.
- (3) It may be necessary for a buyer to have the permit to operate an on-site sewer facility transferred to the buyer.

(TXR-1407) 1-7-04

Initialed for Identification by Buyer _____ and Seller JAL JCL

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D. INFORMATION FROM GOVERNMENTAL AGENCIES: Pamphlets describing on-site sewer facilities are available from the Texas Agricultural Extension Service. Information in the following table was obtained from Texas Commission on Environmental Quality (TCEQ) on 10/24/2002. The table estimates daily wastewater usage rates. Actual water usage data or other methods for calculating may be used if accurate and acceptable to TCEQ.

<u>Facility</u>	<u>Usage (gal/day) without water- saving devices</u>	<u>Usage (gal/day) with water- saving devices</u>
Single family dwelling (1-2 bedrooms; less than 1,500 sf)	225	180
Single family dwelling (3 bedrooms; less than 2,500 sf)	300	240
Single family dwelling (4 bedrooms; less than 3,500 sf)	375	300
Single family dwelling (5 bedrooms; less than 4,500 sf)	450	360
Single family dwelling (6 bedrooms; less than 5,500 sf)	525	420
Mobile home, condo, or townhouse (1-2 bedroom)	225	180
Mobile home, condo, or townhouse (each add'l bedroom)	75	60

This document is not a substitute for any inspections or warranties. This document was completed to the best of Seller's knowledge and belief on the date signed. Seller and real estate agents are not experts about on-site sewer facilities. Buyer is encouraged to have the on-site sewer facility inspected by an inspector of Buyer's choice.

Signature of Seller
Jorge A. Lored

Date

Signature of Seller
Jackie C. Lored

Date

Receipt acknowledged by:

Signature of Buyer

Date

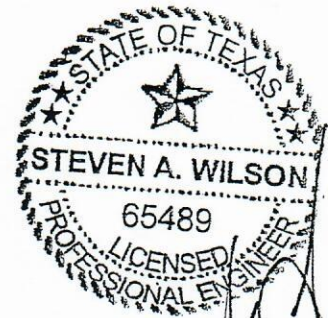
Signature of Buyer

Date

ON-SITE AEROBIC SITE SPRAY IRRIGATION
WASTEWATER SYSTEM DESIGN
FOR
Jorge and Jackie Loreda
113 Winding Creek Court

The following information is included with the design package for review.

- 1) Plans and reports signed and sealed with date, with address and telephone number.
- 2) A report including the following:
 - A.) Basis of Design
 - B.) Soil Analysis and Percolation Test Result
 - C.) System Flow diagram and sizing calculation
 - D.) Material Specifications
 - E.) Size and Model number of approved aerobic system
- 3) Construction Drawings which include the following:
 - A.) A scaled legible site plan with boundary description
 - A.) The location of all buildings both existing and proposed
 - C.) The location of the wastewater treatment units and disposal area
 - D.) Buffer Zones and water wells are identified and located
 - E.) All topographic contours for slopes greater than 15 percent
 - F.) Easements and bodies of water including lakes, streams and ponds
 - G.) Installation details such as septic tank configuration, layouts and cross-sections of drainfields and disposal beds, irrigation systems, pump station.



[Handwritten signature]
6/18/07

DESIGN SUMMARY

OWNER

Jorge and Jackie Loreda
113 Winding Creek Court
Sealy, Texas 77474

SITE

113 Winding Creek Court
Sealy, Texas 77474
Lot 11, Section 1, Block 1, Brazos Country, Austin County
Floodplain – No
Soil Conditions - Soil Class III – Clay Loam 0" - 6"
- Soil Class IV – Clay 6" - 60"

DESIGN BASIS

- 1 3 Bedroom Residential Dwelling (~1954 Square Feet w/ water saving devices)
- 2 Loading Rate 0.045 GPD/SF (gallons per day / square foot)
- 3 Flow Rate - 240 GPD per table III
- 4 Minimum Spray Area Required – 240 GPD/ 0.045 GPD/SF = 5333
- 5 Spray Area Provided 3 - 24 foot radius 360 degree spray areas = 5,429 SF

SPECIFICATIONS

- 1 Aerobic Sewage Treatment Plant – Aqua Safe Model No. AS500 treating 500 GPD or less. 500 gallon treatment plant includes Aerobic Tank and Tablet Chlorinator , (Minimum 500 gallon Septic Storage – Can re-use Existing 1000 gallon tank) (Minimum 500 Gallon Pump Tank- Can re-use Existing 750 gallon tank)
- 2 Pump - Aermotor 4" Submersible Pump Model No. 20-50 (6-STG) 20 to 22 GPM
- 3 Sprinkler Heads – 2 Rainmaster K2 Spray Heads
- 4 Piping - 4" Gravity, 1" Schedule 40 Supply, ¾" Spray Head

PUMP TANK SETTINGS- for existing 750 gallon Tank

Pump off 6"
Pump on 29" (23" equivalent to 243 gallons or 1 day storage)
Alarm - 37" (8" equivalent to 85 gallons or 1/3 day storage)
Outlet elevation 71" provides additional 359 gallons of storage above alarm
(1/3 day or 80 gallons storage required)

Notes

- 1 An onsite sewage license must be obtained from Austin County prior to installing this disposal system.
- 2 System installation must be by a registered installer for on-site sewage facilities as required by article 4477-7E of Vernon's Civil Statutes. No component of this system shall be covered up without Austin County approval.
- 3 If any discrepancy exist between this design and actual field conditions it is the installers responsibility to immediately notify the designer and Austin County prior to continuing with any work.
- 4 All construction methods and materials must be in accordance with county and state rules and policies unless specifically noted on this drawing and approved by Austin County.
- 5 Site shall be carefully finish graded after completion of system installation to provide positive storm water runoff. Absorption area shall be crowned. Drainage swales shall be constructed to adequately convey storm water away from the absorption area.
- 6 This system, if installed and operated in accordance with this plan should not present a hazard to public health or threaten proposed or adjacent water wells.
- 7 Contractor may alter the exact location of the field lines and or septic tank to accommodate existing structures but in no case at a distance less than the required minimum
- 8 It is the owners responsibility not to exceed the Maximum system design of 240 GPD.
- 9 Timer on pump must be set to spray at night, if spray areas are closer than 20 feet from any property line.
- 10 Acceptable land for surface application includes generally flat terrain covered with grasses, shrubs, bushes , trees or landscaped vegetative areas. Sloped land may be acceptable if properly terraced and landscaped to minimize runoff.

- 11 Unacceptable land for irrigation includes land used for growing food, gardens, orchards or crops which may be used for human consumption. Also Effluent may not be applied to unseeded bare ground under any circumstances.
- 12 Spray areas must be sodded in accordance with #10 and #11 above prior to start up of system.
- 13 All electrical work shall be in conformance with the current edition of the National Electrical Code.
- 14 Pipe unions shall be installed on both sides of all pumps and compressors in order to facilitate future service.
- 15 Contaminates such as hydrocarbon waste and pesticides or trash such as paper towels, sanitary napkins, or condoms, etc. should not be allowed to enter this system.
- 16 Condensation from ice machines and/or air conditioners should not be discharged into the system.
- 17 Site Drainage – Installer or property owner shall add additional fill on disposal area to provide positive rainfall runoff and construct swales to existing outfalls.
- 18 100 Year Flood Plain Requirements –
 - a) Treatment Tanks must be kept filled with sewage to prevent flotation.
 - b) Treatment Tank and Pump Tank shall be anchored as follows: Two fence anchors, each three feet long with a six inch diameter auger bit, secured by a 5/8 inch rust proof cable secured over each tank. The cable shall be fastened with a minimum of two fasteners at each anchor. The cable shall be secured tight with hand tension only, but with no slack.
 - c) In order to prevent contamination from flood waters, all tank openings must be sealed with Ram-Nek, or an equivalent sealant.
 - d) All electrical connections and mechanical components (including risers) must be 1 foot minimum above the 100 year flood plain level (and/or waterproofed).

SCALE:
1"=60'

LOT 3

Owner

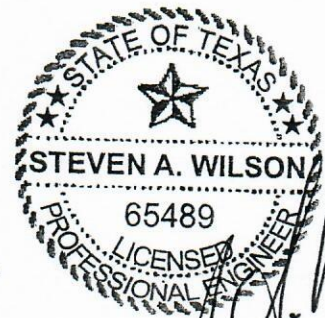
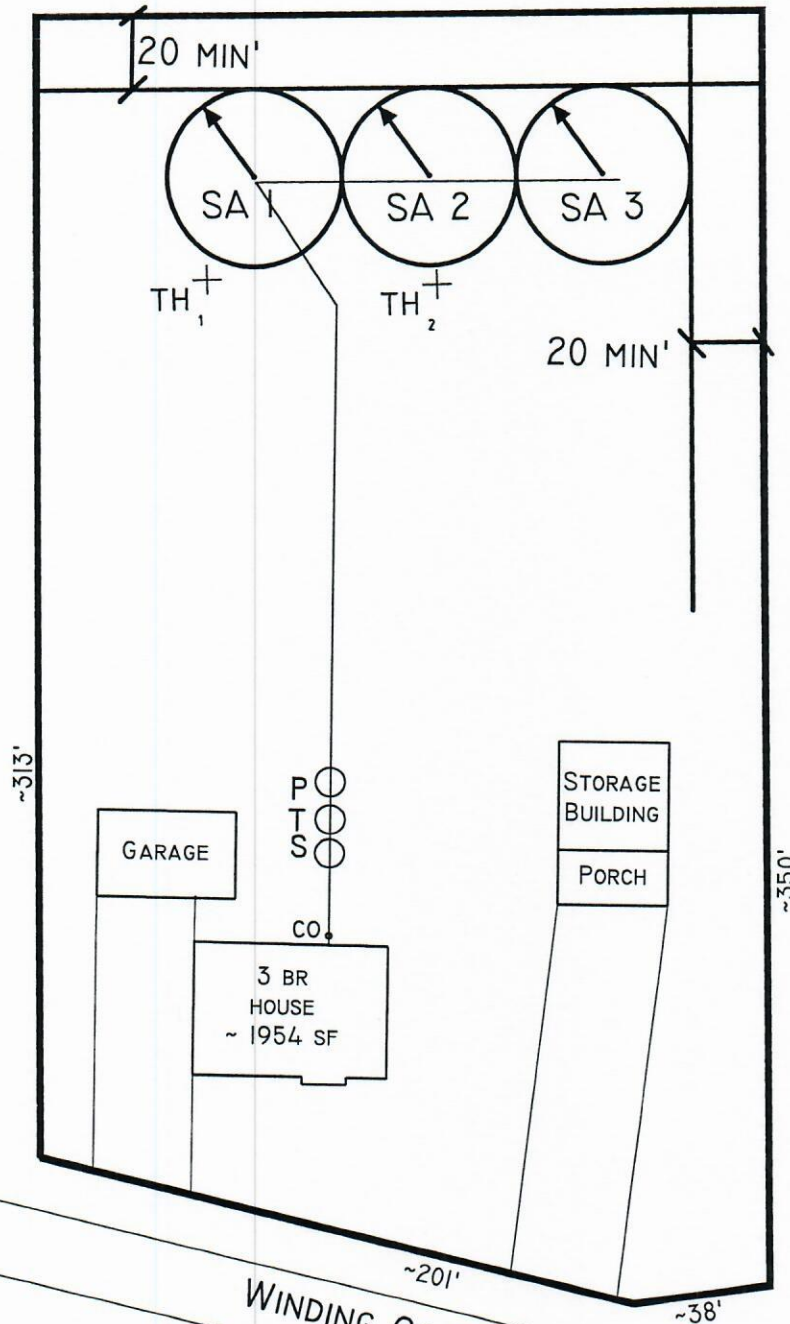
Jorge Loreda
113 Winding Creek Court
Sealy, Texas 77474

Site

113 Winding Creek Court
1.547 Acres
Brazos Country - Block 1 - Lot 11
Austin County, Texas

Legend

CO = Clean Out
S = 500 Gallon Septic Tank-
(Minimum 500 gallon Septic Storage -
Can re-use Existing 1000 gallon tank)
T = AS 500 Treatment Unit of Equal
P = 500 Gallon Pump Tank-
(Minimum 500 Gallon Pump Tank-
Can re-use Existing 750 gallon tank)
TH = Test Holes
SA = (3) 24' Radius Spray Areas-360°



[Signature]
5/22/07

WILSON ENGINEERING COMPANY, PLLC
323 FOWLKES STREET
SEALY, TX 77474
(979)885-3344

AUSTIN COUNTY ENVIRONMENTAL PROTECTION OFFICE

ON-SITE WASTEWATER SYSTEMS CHECKLIST

OWNER'S NAME: Jorge + Jackie Loreda
ADDRESS: 113 Winding Creek Court

THE FOLLOWING INFORMATION MUST BE INCLUDED WITH THE DESIGN PACKAGE FOR REVIEW BY THE AUSTIN COUNTY ENVIRONMENTAL PROTECTION OFFICE. FAILURE TO INCLUDE OR ADDRESS ALL OF THE FOLLOWING ITEMS MAY RESULT IN APPROVAL DELAYS.

1. **SITE EVALUATION:** At least two soil borings/backhoe pits shall be taken in opposite ends of the area to be used for the soil absorption system, and shall be excavated to a depth of 2 feet BELOW the proposed trench, or to a restrictive horizon whichever is less. A copy of the test results and the drawing must be enclosed. The following information shall be included:
 - { } A. Soil texture analysis. List the texture type.
 - { } B. Gravel analysis.
 - { } C. Depth of test. (Soils without at least 24' of suitable soil beneath the proposed drainfield shall be considered unsuitable.)
 - { } D. Restrictive horizon evaluation.
 - { } E. Groundwater evaluation.
 - { } F. Topography
 - { } G. Flood Hazard
 - { } H. Vegetation
 - { } I. Easements and bodies of water (lake, watercourses, etc.) must be identified.
 - { } J. Location of all buildings (existing or proposed).
 - { } K. All separation distances identified in Table X must be shown.
 - { } L. All water wells on this site and neighboring properties.
2. **PLANNING MATERIALS:** A copy of the construction drawing must be enclosed and shall include the following information:
 - { } A. A detailed, legible site plan to scale with boundary description (Aerobic systems require an Affidavit to the Public and Maintenance Agreement to be attached).
 - { } B. The location of all buildings (existing or proposed) on the site plan.
 - { } C. The size and location of the wastewater treatment units and disposal area (include width & depth).
 - { } D. All water wells on this site and neighboring properties must be identified and located on the site plan.
 - { } E. Easements and bodies of water (lakes, watercourses, etc.) must also be identified.
 - { } F. All separation distances identified in Table X must be shown.

AUSTIN COUNTY ENVIRONMENTAL PROTECTION OFFICE

OSSF SITE EVALUATION FORM

At least two soil borings/backhoe pits shall be taken in opposite ends of the proposed area. Show the results of each soil evaluation on a separate table. Locations of soil evaluations must be shown on the site drawing in relation to Minimum Separation Distances for On-Site Sewage Facilities.

For subsurface disposal, soil evaluations must be performed to a depth of at least 2 feet below the proposed excavation depth. For surface disposal, the surface horizon must be evaluated.

PROPERTY OWNER: Jorge A. Laredo
ADDRESS: 113 Winding Creek Court
Beaumont, TX 77614

LEGAL DESCRIPTION:
PROPERTY SIZE: 1.547 Acres
ABSTRACT: _____
SURVEY NAME: _____
R#: 12855

SUBDIVISION/SEC./BLOCK/LOT: Brazos County / Sec 1 / Blk 1 / Lot 11

PROPOSED STRUCTURE: 3bed / 2 bath 1954
BUILT (YEAR): 2007

PROPOSED DEPTH OF EXCAVATION: _____ TRENCH WIDTH: _____

SOIL CLASS: III - IV

	SOIL TEXTURE	GRAVEL ANALYSIS	@DEPTH
HOLE #1	0-6 - Clay Loam - III 6-60 - Clay - IV	None	
HOLE #2	0-6 - Clay Loam - III 6-60 - Clay - IV	None	

(60 INCH MINIMUM DEPTH OR TO A RESTRICTIVE HORIZON WHICHEVER IS LESS)

	RESTRICTIVE HORIZON? @DEPTH	GROUNDWATER? @DEPTH
HOLE #1	Yes @ 6"	None
HOLE #2	Yes @ 6"	None

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Region 12
5425 Polk Ave., Suite H
Houston, TX 77023
713/767-3650

APPLICATION REQUIREMENTS FOR ON-SITE SEWAGE FACILITY PERMITS

SINGLE FAMILY DWELLING, FEE: \$210.00

ALL OTHER TYPE FACILITIES, FEE: \$410.00
(Commercial, multi-unit residential developments)

- ☒ Obtain an application from the TCEQ regional office.
- ☒ A licensed site evaluator must conduct a complete site evaluation.
A detailed report, documenting the results of the soil and site conditions, must be submitted.
- ☒ Have planning materials prepared by the required individual.
Standard systems may be prepared by the owner or the installer.
Non-standard and proprietary systems must be prepared by a professional engineer or a professional sanitarian.
- ☐ Submit completed application and technical information sheet.
Remit the appropriate fee and two copies each of the following:
site evaluation results; all planning materials; a recorded affidavit (if required); a signed maintenance contract (if required). Directions to the site should also be included.
- ☐ The application and planning materials will be reviewed by TCEQ staff.
Non-standard planning materials may be reviewed by TCEQ central office staff in Austin.
- ☐ If approved, an Authorization to Construct will be issued.
The Authorization to Construct is valid for one year from the date of issuance.
- ☐ The installer must notify the TCEQ regional office at least five working days before the date of the construction inspection.
All excavations must be left open until the inspection has been completed.
- ☐ If the installation is approved, a Notice of Approval will be issued to the owner within seven days.
- ☐ **NOTE:** A reinspection fee equal to $\frac{1}{2}$ the permit fee must be paid by the installer for each time the system must be reinspected. All fees must be paid before a Notice of Approval will be issued.

ALL FEES ARE NON-REFUNDABLE AND MUST BE PAID BY CHECK OR MONEY ORDER. CASH WILL NOT BE ACCEPTED.

PAYMENTS MUST BE MADE PAYABLE TO THE TEXAS COMMISSION ON ENVIRONMENTAL QUALITY.

SITE EVALUATION REPORT FOR ON-SITE SEWAGE FACILITY

PAGE 2 OF 2

RESTRICTIVE HORIZON EVALUATION: *Clay @ 6"*

GROUND WATER EVALUATION: *Yes*

TOPOGRAPHIC EVALUATION: *0-1% Slope*

DATE OF FIELD WORK: *5/17/07*

VEGETATION/LANDSCAPE: *Open Lot, Mowed Grass*

FLOOD HAZARD: *None*

DETERMINATION OF OVER-ALL SUITABILITY: *Non-Conventional*

MINIMUM SEPARATION DISTANCES:

	<u>Tanks</u>	Absorption	<u>Spray</u>
PUBLIC WATER WELLS	50 ft	150 ft	150ft
PRIVATE WATER WELL	50 ft	100 ft	100ft
PRESSURE CEMENTED/GROUTED	50 ft	50 ft	50ft
PUBLIC WATER SUPPLY LINES	10 ft	10 ft	10ft
STREAMS, PONDS, LAKES, RIVERS	50 ft	75 ft	50ft
SURFACE IMPROVEMENTS	5 ft	5 ft	---ft
FOUNDATIONS/BUILDINGS	<u>5 ft</u>	5 ft	---ft
EASEMENTS	5 ft	5 ft	---ft
PROPERTY LINES	<u>5 ft</u>	5 ft	<u>20ft</u>
SWIMMING POOLS	5 ft	5 ft	25ft
SHARP SLOPES/BREAKS	0 ft	25 ft	25ft

NAME OF SITE EVALUATOR:

Steven A. Wilson

REGISTRATION NUMBER:

OS 0019191

ADDRESS:

323 Fowlkes Street

Sealy, Texas 77474

PHONE NUMBER:

979-885-3344

Signature

Date



Texas Commission on Environmental Quality
APPLICATION FOR ON-SITE SEWAGE FACILITY
NEW CONSTRUCTION

TCEQ USE ONLY

APPLICATION NO.

DATE

AMOUNT

12
TCEQ REGION NUMBER

AUSTIN
COUNTY OF INSTALLATION

1. PROPERTY OWNER'S NAME: LOREDO Jorge A.
(Last) (First) (Middle)
2. CURRENT MAILING ADDRESS: 113 Winding Creek Ct., Sealy, Tx 77474
3. DAYTIME TELEPHONE NO.: 979-885-4087
4. 911 SITE ADDRESS: 113 Winding Creek Ct., Sealy, Tx 77474
5. LEGAL DESCRIPTION: Sec. 1 Block 1 Lot 11 Plat Date _____
SUBDIVISION: BRAZOS COUNTRY
OTHER THAN SUBDIVISION: Acreage: _____ Survey Name: _____
Abstract Name/No.: _____
6. PHYSICAL LOCATION/ DIRECTIONS TO SITE: Brazos Country
IH 10 W pass Brookshire, exit 116A, Left on Chew Rd, Left on Brazos Hill, R on Winding Creek
7. SOURCE OF WATER: ☐ Private Well ☒ Public Water Supply City of Brazos Country
(Name of Supplier)
8. SINGLE FAMILY RESIDENCE: No. of Bedrooms 3 Living Area (ft²) 1954
9. COMMERCIAL/INSTITUTIONAL (including multi-family residences) TYPE: _____
NO. OF EMPLOYEES/OCCUPANTS/UNITS: _____ DAYS OCCUPIED PER WEEK: _____
10. SITE EVALUATOR: Steve Wilson LICENSE NO. OS 0019191
PHONE NO.: 979-885-3344
11. DESIGNER: Steve Wilson LICENSE NO. (PE or RS) PE 65489
PHONE NO.: 979-885-3344
12. INSTALLER: AL Konvicka LICENSE NO. 5316
PHONE NO.: 979-885-6913

I certify that the above statements are true and correct to the best of my knowledge. Authorization is hereby given to the Texas Commission on Environmental Quality to enter upon the above described property for the purpose of soil/site evaluation and investigation of an on-site sewage facility.

If you have questions on how to fill out this form or about the on-site sewage facility program, please contact us at your local regional office or at 512/239-0914. Individuals are entitled to request and review their personal information that the agency gathers on its forms. They may also have any errors in their information corrected. To review such information, contact us at 512/239-3282.

[Signature]
(SIGNATURE OF OWNER)

6-18-07
(DATE)

Texas Commission on Environmental Quality

ON-SITE SEWAGE FACILITY
TECHNICAL INFORMATION FOR PERMIT

APPLICATION # _____

DO NOT BEGIN CONSTRUCTION PRIOR TO APPLICATION APPROVAL.
UNAUTHORIZED CONSTRUCTION CAN RESULT IN CIVIL AND/OR ADMINISTRATIVE PENALTIES.

OWNER'S NAME: JORGE AND JACKIE LORENDO COUNTY: AUSTIN

Professional design required?: ☒ Yes ☐ No If yes, professional design attached: ☒ Yes ☐ No

I. SEWER (House drain):

TYPE AND SIZE OF PIPE: 4" SCH. 40 SLOPE OF SEWER PIPE TO TANK: 1/8" / FT

II. DAILY WASTEWATER USAGE RATE: Q= _____ (gallons/day)

WATER SAVING DEVICES: ☒ Yes ☐ No

III. TREATMENT UNIT: ☐ Septic Tank ☒ Aerobic Unit

- A. • TANK DIMENSIONS: _____ • LIQUID DEPTH (BOTTOM OF TANK TO OUTLET): _____
• SIZE REQUIRED: 240 g2lls • SIZE PROPOSED: 500 g2lls
• MANUFACTURER: AQUA SAFE • MATERIAL/MODEL #: AS-500
• PRETREATMENT TANK: ☒ Yes SIZE: 500 (gal) ☐ No ☐ NA

B. OTHER: Pump Tank - 21" 1000 g2lls
(Please attach description)

IV. DISPOSAL SYSTEM: TYPE: SPRAY AREAS

• AREA REQUIRED: 5333 SF • AREA PROPOSED: 5429 SF

V. ADDITIONAL INFORMATION:

NOTE - THIS INFORMATION MUST BE ATTACHED FOR REVIEW TO BE COMPLETED.

A. SOIL/SITE EVALUATION ☒

B. PLANNING MATERIALS ☒

The attached checklist details those items that must be addressed under each of these categories.

[Signature]
DESIGNER'S SIGNATURE

PE 65489
LICENSE NO.

6/14/07
DATE

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

SITE EVALUATION AND PLANNING MATERIALS FOR AN ON-SITE SEWAGE FACILITY

The following information must be submitted with the design package for review by the TCEQ.
Failure to include or address all of the following items may result in approval delays.

Application No. _____

Applicant/Site Information		Site Evaluator Information	
Name	Jorge and Jackie Loreda	Name	Steven Kilsal
Address	113 Windling Cr. Ct	Address	323 Fowlkes St.
City, State, Zip	Seely Tx 77474	City, State, Zip	Seely Tx. 77474
Phone No.	979-885-4087	Phone No.	979-885-3344
County	AUSTIN	License No.	OS 0019191

Additional information:

SITE EVALUATION: A minimum of two soil borings or backhoe pits must be excavated at opposite ends of the proposed disposal area. The borings or pits must be excavated to a depth of two feet below the proposed excavation, or to a restrictive horizon, whichever is less. The boring or pit locations must be indicated. This report shall include a groundwater evaluation, a surface drainage analysis, and all applicable minimum separation requirements.

PLANNING MATERIALS: The proposed treatment and disposal system shall be prepared based on the site evaluation. The submittal requirements must include the following details.

- ☐ A scale drawing of the on-site sewage facility, showing all structures served.
- ☐ Submittals prepared by a professional engineer or professional sanitarian must be sealed, dated, and signed.
- ☐ Proposed designs must comply with all separation distances identified in Table X.
- ☐ A sectional view of the tanks, including pump tanks, and excavations must be submitted.

Soil Boring/Backhoe Pit Number <u>#1</u>						
Depth (Feet)	Soil Class	Gravel Analysis	Restrictive Horizon	Groundwater	Topography	Flood Hazard
0	III Clay Loam	None	<u>6"</u>	None	Flat Open Lot	None
1						
2	IV Clay					
3						
4						
5						
6						
7						

Soil Boring/Backhoe Pit Number _____						
Depth (Feet)	Soil Class	Gravel Analysis	Restrictive Horizon	Groundwater	Topography	Flood Hazard
0	<u>6"</u>					
1	III					
2	Clay					
3	Loam	None	@ 6"	None	Flat	
4	IV				Open	None
5					Lot	
6	CLAY					
7	<u>48"</u>					

Schematic of Lot or Tract / Site Drawing

Scale: 1 inch = 50 feet/or appropriate

ATTACHED WITH DESIGN

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

Signature: _____

(Site Evaluator)

Date: _____

7/14/07

TWO YEAR INITIAL SERVICE POLICY
ETI AQUA SAFE TREATMENT SYSTEM

Date of Home Sale _____

Date: _____
Installation Date: _____

Serial # _____
Model: _____

The service policy shall cover the following items:

1. An inspection/service call every 4 month(s), which includes inspection, adjustment and servicing of the mechanical and electrical component parts as necessary to ensure proper function. A visual inspection of the aerator, pumps, switches, electrical circuits, distribution system and filters. The line pressure or aerator compressor output pressure will be measured at least once per year.
2. An effluent quality inspection every 4 month(s) consisting of a visual check for color, turbidity, scum, overflow, and an examination of odors.
3. A sample shall be pulled from the aerobic plan every 4 month(s) as described in the "Solids Removal" section to determine if there is an excess or solids in the treatment plant. If the test results determine a need for solids removal, the user will bear the cost and responsibility for doing so.
4. An effluent sample shall be tested for chlorine residual or fecal coliform count and reported every 4 month(s). Additionally, effluent samples shall be tested for BOD/TSS and reported _____ times per year for non-single family residences. If user is responsible for keeping chlorine in chlorinator, user will be responsible for chlorine cost. Person responsible for keeping chlorine in chlorinator: **HOMEOWNER**
5. If any improper operation is observed which cannot be corrected at that time, the user shall be notified immediately in writing of the conditions and the estimated date and cost of correction.
6. Maintenance company shall respond to user complaint with 3 (72 hours) working days of receiving complaint from user.

VIOLATIONS OF THIS AGREEMENT: User failure to provide constant electric current to the system, disconnection of the alarm system, restricting ventilation of the aerator, overloading the system above its rated capacity, using excessive amounts of harmful matter, i.e. Non-biodegradable papers, tampons, condoms, chemicals, solvents, grease, oil, paint, thinners, tobacco, eggshells, coffee grounds, flooding by internal or external means, destruction of mechanical components by ants, rodent or insects, or damage to tanks, risers, filters and plumbing by digging, trenching, pouring concrete or rock, and/or driving over tanks and system.

Service Provider:

Name: Mark Konvicka
Address: 516 Acres 1a
City/State/Zip: Seely, Tex
Phone: 979 885 6913
Operator Lic.# 05007928
Person Certified by Mfg.: AI Konvicka
Beginning Date of Policy: _____

Homeowner:

Name: Jorge A. Loreda
Address: 113 Winding Creek Ct
City/State/Zip: Seely, Tx 77474
Phone: 979 885 4087

Ending Date of Policy: _____

I agree to abide by the Service Policy as stated above:

Jorge A. Loreda
Homeowner/User

Mark Konvicka
Service Provider

NuJohn's is not a competitive priced maintenance company; however, we will suggest a maintenance company that can provide the service you deserve.

THE OWNER SHALL BE RESPONSIBLE FOR EARTH SETTLEMENT OVER TANK, TRENCH, AND DRAINFIELD AREA AFTER BACKFILL AND DRESS OFF HAS BEEN COMPLETED. NUJOHN'S SEPTIC SYSTEMS WILL PROVIDE A 90 DAY DRESS OFF SERVICE. THE CHARGE FOR THIS ADDITIONAL SERVICE IF \$300.00. THERE IS NO LANDSCAPING WORK INCLUDED IN THIS BID.)

AFFIDAVIT TO THE PUBLIC

THE COUNTY OF AUSTIN
STATE OF TEXAS

CERTIFICATION OF ON-SITE SEWAGE FACILITY REQUIRING MAINTENANCE

According to Texas Natural Resource Conservation Commission Rules for On-Site Sewage Facilities, this document is filed in the Deed Records of Austin County, Texas.

I

The Texas Health and Safety Code, Chapter 366 authorizes the Texas Natural Resource Conservation Commission (TNRCC) to regulate on-site sewage facilities (OSSFs). Additionally, the Texas Water Code (TWC), § 5.012 and § 5.013, gives the TNRCC 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 TNRCC, under the authority of the TWC and the Texas Health and Safety Code, requires owners to provide notice to the public that certain types of OSSFs are located on specific pieces of property. To achieve this notice, the TNRCC 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 TNRCC of the suitability of this OSSF, nor does it constitute any guarantee by the TNRCC 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:

Subdivision/Survey: Brazos Country
Section/Abstract No. Lot: 11 Block: 1
Address: 113 Winding Creek Ct., Sealy, Tx. 77474

The property is owned by Jorge and Jackie Loreda
(owners full name)

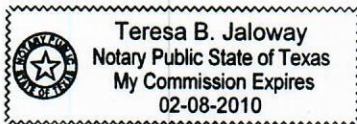
This OSSF must be covered by a continuous maintenance contract or after 2 years property owner must prior to performing any maintenance, obtain training for the system from an installer who has been certified by the manufacturer. All maintenance on this OSSF must be performed by an approved maintenance company, and a signed maintenance contract must be submitted to Austin County within 30 days after the property has been transferred or if property owner has received training after the 2 year period submit a written statement signed by the installer, stating that the owner has been trained to maintain the system.

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 Austin County.

WITNESS BY HAND(S) ON THIS 20 DAY OF June

Jackie Laredo
(Owner(s) signature(s))

SWORN TO AND SUBSCRIBED BEFORE ME ON THIS 20 DAY OF June, 2007.



Teresa B. Jaloway
Notary Public, State of Texas

Notary's Printed Name: Teresa B. Jaloway

My Commission Expires: 2.8.10

Texas Commission on Environmental Quality

ON-SITE SEWAGE FACILITY
TECHNICAL INFORMATION FOR PERMIT

APPLICATION # _____

DO NOT BEGIN CONSTRUCTION PRIOR TO APPLICATION APPROVAL.
UNAUTHORIZED CONSTRUCTION CAN RESULT IN CIVIL AND/OR ADMINISTRATIVE PENALTIES.

OWNER'S NAME: JORGE AND JACKIE LORENDO COUNTY: AUSTIN

Professional design required?: ☒ Yes ☐ No If yes, professional design attached: ☒ Yes ☐ No

I. SEWER (House drain):

TYPE AND SIZE OF PIPE: 4" SCH. 40 SLOPE OF SEWER PIPE TO TANK: 1/8" / FT

II. DAILY WASTEWATER USAGE RATE: Q= _____ (gallons/day)

WATER SAVING DEVICES: ☒ Yes ☐ No

III. TREATMENT UNIT:

☐ Septic Tank

☒ Aerobic Unit

- A. • TANK DIMENSIONS: 240 gal • LIQUID DEPTH (BOTTOM OF TANK TO OUTLET): _____
• SIZE REQUIRED: 240 gal • SIZE PROPOSED: 500 gal
• MANUFACTURER: AQUA SAFE • MATERIAL/MODEL #: AS-500
• PRETREATMENT TANK: ☒ Yes SIZE: 500 (gal) ☐ No ☐ NA

B. OTHER: Pump Tank - 71" 1000 gal
(Please attach description)

IV. DISPOSAL SYSTEM: TYPE: SPRAY AREAS

• AREA REQUIRED: 5333 SF • AREA PROPOSED: 5429 SF

V. ADDITIONAL INFORMATION:

NOTE - THIS INFORMATION MUST BE ATTACHED FOR REVIEW TO BE COMPLETED.

A. SOIL/SITE EVALUATION ☒

B. PLANNING MATERIALS ☒

The attached checklist details those items that must be addressed under each of these categories.

[Signature]
DESIGNER'S SIGNATURE

PE 65489
LICENSE NO.

6/14/07
DATE

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

SITE EVALUATION AND PLANNING MATERIALS FOR AN ON-SITE SEWAGE FACILITY

The following information must be submitted with the design package for review by the TCEQ.

Failure to include or address all of the following items may result in approval delays.

Application No. _____

Applicant/Site Information		Site Evaluator Information	
Name	JORGE AND JACKIE LORDO	Name	Steven Wilson
Address	113 WINDING CR. CT	Address	323 Fowlkes ST.
City, State, Zip	Seely Tx 77174	City, State, Zip	SEELY TX. 77174
Phone No.	979-885-4087	Phone No.	979-885-3344
County	AUSTIN	License No.	05 0019191

Additional information:

SITE EVALUATION: A minimum of two soil borings or backhoe pits must be excavated at opposite ends of the proposed disposal area. The borings or pits must be excavated to a depth of two feet below the proposed excavation, or to a restrictive horizon, whichever is less. The boring or pit locations must be indicated. This report shall include a groundwater evaluation, a surface drainage analysis, and all applicable minimum separation requirements.

PLANNING MATERIALS: The proposed treatment and disposal system shall be prepared based on the site evaluation. The submittal requirements must include the following details.

- ☐ A scale drawing of the on-site sewage facility, showing all structures served.
- ☐ Submittals prepared by a professional engineer or professional sanitarian must be sealed, dated, and signed.
- ☐ Proposed designs must comply with all separation distances identified in Table X.
- ☐ A sectional view of the tanks, including pump tanks, and excavations must be submitted.

Soil Boring/Backhoe Pit Number <u>#1</u>						
Depth (Feet)	Soil Class	Gravel Analysis	Restrictive Horizon	Groundwater	Topography	Flood Hazard
0	III Clay Loam	None	<u>G 6"</u>	None	FLAT OPEN LOT	None
1						
2	IV Clay					
3						
4						
5						
6						
7						

Soil Boring/Backhoe Pit Number _____						
Depth (Feet)	Soil Class	Gravel Analysis	Restrictive Horizon	Groundwater	Topography	Flood Hazard
0	6"					
1	III					
2	Clay					
3	Loam	None	@ 6"	None	Flat	
4	IV				Open	
5	CLAY				Lot	
6						None
7						

Schematic of Lot or Tract / Site Drawing

Scale: 1 inch = 50 feet/or appropriate

ATTACHED WITH DESIGN

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

Signature: _____

(Site Evaluator)

Date: _____

7/14/07