



Disposal Type  
Surface Application

PERMIT NO. 2012-306

**APPLICATION FOR ON-SITE SEWAGE FACILITY  
PERMIT AND LICENSE  
BRAZORIA COUNTY ENVIRONMENTAL HEALTH DEPARTMENT  
111 East. Locust Bldg A-29, Suite 270 ANGLETON, TX. 77515  
HOUSTON (281)756-1600 ANGLETON (979)864-1600 CLUTE (979)388-1600**

**CHANGE OF OWNER NAME ON PERMIT**

**NAME: ADELL JR, DARRELL A**

**DATE** 11/28/2018  
(Property Transferred to This Owner)

**Mailing Address:** 2111 CR 428 ANGLETON, TX 77515

**SITE ADDRESS:** 2111 CR 428 ANGLETON, TX 77515

**LOT DIMENSIONS/Acreage:** 3.18 AC

**LEGAL DESCRIPTION:** A0375 I T TINSLEY TRACT 132A2-132B ACRES 3.18

**ABSTRACT 375 Sec. Block Lot 132A2-132B**

**SUBDIVISION:**

**DESIGNER:** WILLIAM C. WADE, R.S.

**SITE EVALUATOR:** WILLIAM C. WADE, R.S.

**INSTALLER:** STEPHEN WALTERS

**MANUFACTURER:** ENVIRO-FLO, INC.

**FINAL INSPECTION DATE:** 9/21/2012

**TYPE SYSTEM:** Residential 0 Bedrooms Living Area (sq. ft.) 3549

**COMMERCIAL/INSTITUTIONAL:** True or False ---- False

**MULTI-HOOK-UP:** True or False --- False

**FORMER OWNER OF RECORD:** HAMILTON, WILLIAM

FORM COMPLETED BY C. Martinez DATE: 4-12-2022

**See Attached Brazoria County Appraisal District Record and/or Deeds for this property.**

SEP 17 2012  
ENVIRONMENTAL HEALTH DEPT.



PERMIT NO. 2012-3000

Disposal Type\*  
SI

APPLICATION FOR ON-SITE SEWAGE FACILITY  
PERMIT AND LICENSE  
BRAZORIA COUNTY ENVIRONMENTAL HEALTH DEPARTMENT  
111 East Locust Bldg A-29, Suite 270 ANGLETON, TX 77515  
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THIS APPLICATION WILL EXPIRE ONE (1) YEAR FROM THE APPLICATION DATE IF INSPECTION IS NOT COMPLETED  
I hereby make application for a license to construct and operate an on-site sewage facility in Brazoria County, Texas. Permit fee is \$210.00 for a single family dwelling and \$410.00 for all other types. Make payable to the Brazoria Co. Environmental Health Dept. No refunds once permit is submitted.

NAME HAMILTON William J DATE 9/13/12  
(LAST) (FIRST) (INIT)  
Mailing Address: 2111 C.R. 428 ANGLETON TX 77515  
(STREET & BOX) (CITY) (STATE) (ZIP)  
Home Phone (979) 848-0970 Office (504) 925-6995

LOCATION OF CONSTRUCTION: Commissioners Precinct: (1)  (2)  (3)  (4)   
SITE ADDRESS: 2111 C.R. 428 ANGLETON TX 77515  
(STREET & COUNTY ROAD) (CITY) (STATE) (ZIP)

LEGAL DESCRIPTION: Subdivision/Date A0375-IT-TINSLEY-TRPT Abstract 13292-132B  
Sec 13282 Block 132B Lot/Tract A0375ITW06 Size/Acreage 2.18 AC - UADIV.  
SINGLE FAMILY RESIDENCE: Number of Bedrooms 3 Living Area (sq. ft.) 3,549  
COMMERCIAL/INSTITUTIONAL: Number of Employees/Occupants/Units: 4 Days occupied per week: 7  
TYPE (including multi-family residences): Single Fam

Daily Wastewater Usage Rate: Q= 360 (gallons/day) Disposal System Type: S.I.  
As per 285.7 O.S.S.F. Rules Area required: 9781 sq ft Spray Area: 9057 sq ft  
LPD/Pumped Effluent/Drip Emitter Drainfield size: \_\_\_\_\_ sq ft Length: \_\_\_\_\_ Width \_\_\_\_\_ Depth \_\_\_\_\_  
Standard drain field size lineal ft. \_\_\_\_\_ Length: \_\_\_\_\_ Width \_\_\_\_\_ Depth \_\_\_\_\_

Water Source:  Private  Public \_\_\_\_\_ (Name) Water saving devices: Yes  No   
Tank Type: \_\_\_\_\_ Size proposed: \_\_\_\_\_ Construction:  Concrete  Fiberglass  
Aerobic Tank: Size proposed: 600 GPD Construction:  Concrete  Fiberglass Manufacturer: B.H. RABIV  
Model #: B-550 Aerobic Unit: Serial # \_\_\_\_\_

Designer: WILLIAM C. WADE License# FS 7203 Phone# (979) 265 9507  
Site Evaluator: WILLIAM C. WADE License# OS 7391 Phone# (979) 265 9507  
Installer: STEVE WALTERS License# OS 7427 Phone# (979) 848 1218  
License Expiration Date: 10-31-14 Cell# (979) 864 0224

Maintenance Provider: STEVE WALTERS License# MP 1134 Phone# (979) 848 1218

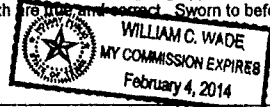
COMPLIANCE: This form must be completely filled out in blue or black ink to be accepted. Drawings must also be in blue or black ink.  
A diagram showing building, water well, septic tank, and drain field with distance in feet from all points must be supplied.  
You must note ANY body of water.  
Additional Information (if applicable): (note-This information must be attached for review to be completed.)  
A) Site Evaluation B) Planning Materials C) Pump Data, Tank & Disposal Specs D) Maintenance Contract/Affidavit (filed)  
E) Joinder Agreement (filed) F) Well Log Reports(s) or Well Plugging Report(s)

I certify that the above statements are true and correct to the best of my knowledge. Authorization is hereby given to the Brazoria County Environmental Health to enter upon the above described property for the purpose of lot evaluation and inspection of On-Site Sewage facility and that a permit to operate the facility will be granted following successful inspection of the installed system which indicates that the system was installed in compliance with this commission's On-Site Sewage Facility Rules, TAC 30 Chapter 285.

William J Hamilton 9/13/12  
Owner's Signature Date Owner's Drivers License Number

ACKNOWLEDGMENT  
STATE OF TEXAS COUNTY OF BRAZORIA

Before me, the undersigned authority, on this day personally appeared MRS. WILLIAM J. HAMILTON known to me to be the person(s) whose name(s) is/are signed to the foregoing application and duly sworn by me, each states under oath that he had read the said application and that all facts therein set forth are true and correct. Sworn to before me, this 13 day of SEPTEMBER 20 11



William C. Wade  
NOTARY PUBLIC

DEPARTMENT USE ONLY BELOW THIS LINE  
APPLICATION:  APPROVAL  DISAPPROVAL DATE 9-18-12 INSPECTOR Rodolfo LIC# 6656

Well Log or Plugging Reports Required?  Yes  No Joinder Agreement Required?  Yes  No  
Brazoria County Appraisal ID # 17105L Flood Plain Info:  New Construction  Upgrade

Authorization to Construct Provided to Installer: Steve Walters Date: 9/18/12  In person  Fax  Mail By: D.C.  
INSPECTION:  APPROVAL  DISAPPROVAL DATE 9-21-12 INSPECTOR Janice LIC# 8227

Final Permit Copies Provided to Installer: Steve Walters Date: 10/1/12  In person  Fax  Mail By: B.B.  
Provided to Maintenance Provider: Anchor Services Date: 10/1/12  In person  Fax  Mail By: B.B.

William J. and Patricia A. Hamilton  
 2111 C.R. 428  
 Angleton, Texas 77515

**Aerobic / Surface Spray Design**

Existing 3 bedroom house, 3,549 sq. ft. L.A.  
 Design flow 360 gal./day  
 Irrigation Rate 0.041 gal/sqft/day  
 Spray Area Required 8,781 sq. ft.

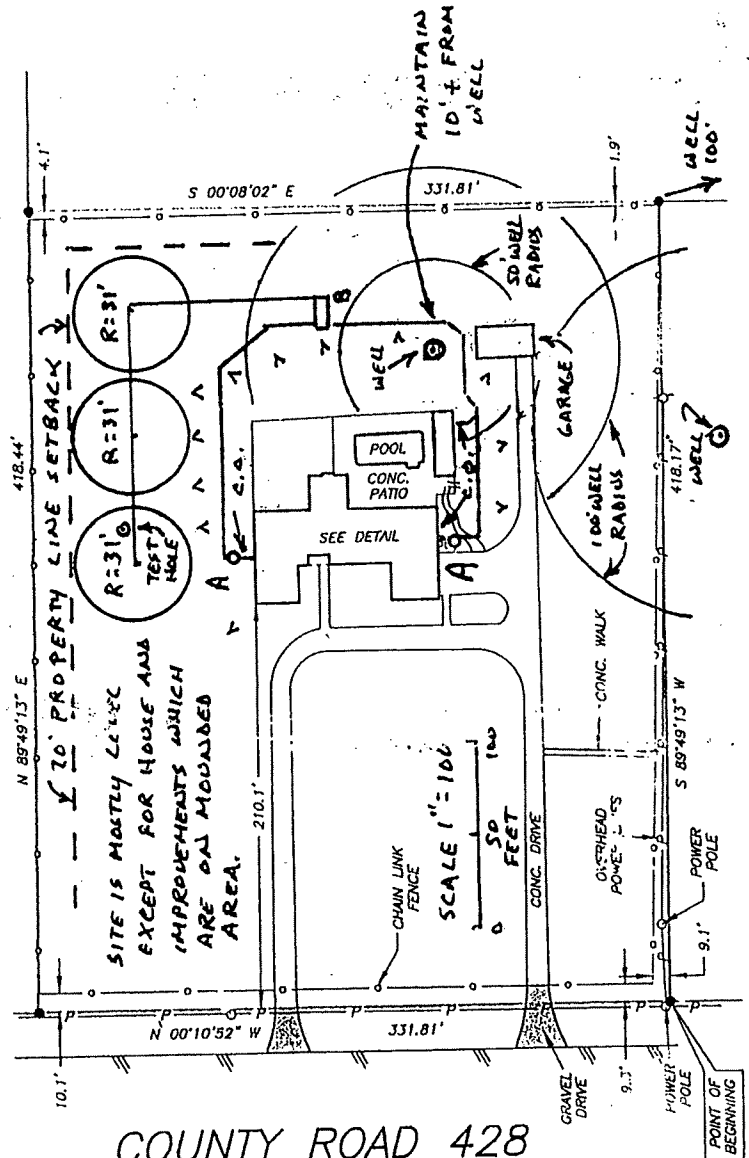
A = Existing Septic Tanks (1 each side of house)  
 B = 600 gallon per day Aerobic Treatment Unit  
 Bio-Robix Model B - 550  
 Day/Demand Pumping Unit  
 Any State Approved 600 G.P.D. A.T.U. may be used.

**Spray Field Configuration:**

Number of Sprinklers	3
Mfr. / Model	K-Rain ProPlus 11003 RCW
Nozzle	#3 Low Angle
Radius of Sprinklers	3 @ 31' full circle
Total area under spray	9057 sq. ft.
Maximum Daily Flow	371.3 gal./day
Total flow	10.2 gal./min.
Required Pressure	30 p.s.i.
	= 69.3 feet
Pump Tank Head	5 feet
Friction Loss	12.8 feet
Total Head	87.1 feet
Pump	10.2 g.p.m. @ 87.1 feet head

**Additional Requirements:**

1. Affidavit to the Public.
2. Initial Maintenance Agreement.
3. Continuous disinfection.
4. Brazoria County Permit.
5. 1" sch. 40 pvc Supply Line.
6. 3" or 4" sch. 40 pvc Gravity Line.
7. All required separation distances to be maintained.
8. No crops for human consumption are to be grown in the spray area.
9. No permanent obstructions within 10 feet of sprinklers in the direction of spray.
10. Existing septic tank by pool house is <50' from well and is to be abandoned.
11. Sewer pipes to be maintained 10'+ from well.
12. Where water and sewer lines must cross, the sewer line should be cased 10' either side of the point of crossing.



COUNTY ROAD 428  
 (A.K.A. JAMISON ROAD)

*wcalab*  
 RS#2703  
 09-14-2012