# Adams Soil Consulting, PLLC 1676 Mitchell Road Angier, NC 27501 919-414-6761

alexadams@bcsoil.com

September 22, 2025 Project #1915

RE: 62 Crop Road- Angier, NC 27501– (Harnett County, NC PIN# 0693-16-2418)

### OWNER ACCEPTANCE OF SEPTIC SYSTEM

I certify that <u>Drees Homes</u> is accepting the subsurface wastewater (septic) system installed at 62 Crop Road. The acceptance includes the AOWE permit as issued and designed by Adams Soil Consulting, PLLC and installed by Full Circle Septic.

Owner's Representative (print): Bradley Weekley

Owner's Representative – (Signature Date): Bradley Weekley 9/23/2025 | 9:47:02 AM EDT

## Adams Soil Consulting, PLLC 1676 Mitchell Road Angier, NC 27501 919-414-6761

September 22, 2025 Project #1907

This document is submitted in addition to the "Notice of Intent to Construct" submittal package previously supplied to the local health department in pursuant to G.S. 130A-336.1

RE: 62 Crop Road - Angier, NC 27501– (Harnett County, NC PIN# 0693-16-2418)

To whom it may concern: This letter is to notify the Harnett County Environmental Health Department that the construction of the wastewater system has been completed. The system was installed to acceptable construction standards. The installation was constructed with according to the original construction documents. This document may serve as "Authorization to Operate" the installed system.

### **Operation and Management Program**

Have the effluent filter in the septic tank cleaned periodically by a professional. Have the solids pumped out of the septic tank every 3-5 years by a professional. Maintain adequate vegetative cover over the drainfield. Keep surface waters away from the tank and drainfield. Do not pour grease or oil down the sink. Contact a professional for periodic maintenance.

Alex Adams

Adams Soils Consulting, PLLC NC Licensed Soil Scientist #1247



## North Carolina Onsite Wastewater Contractor Inspector Certification Board Authorized Onsite Wastewater Evaluator Permit Option for Non-Engineered Systems Notice of Intent (NOI) to Construct

x_New ExpansionRepair RelocationRelocation of Repair Area
Owner or Legal Representative Information: Teri Treffzs  Name: Drees Homes Company  Mailing address: 211 Grandview Drive - Suite 102 City: Ft. Mitchell State: KY Zip: 41017  Phone: 919-256-5478  Email: ttreffzs@dreeshomes.com
Authorized Onsite Wastewater Evaluator Information:  Name: Alex Adams  Certification #: AOWE# 10021E  Mailing address: 1676 Mitchell Road City: Angier State: NC Zip: 27501  Phone: 919-414-6761  Email: alexadams@bcsoil.com
Site Location Information: Lot #148 - Tobacco Road Site address: 62 Crop Rd Angier, NC 27501 Tax parcel identification number or subdivision lot, block number of property: PIN# 0693-16-2418 County: Harnett
System Information: Accepted Status  Wastewater System Type: Type III (g)  Daily Design Flow: 360 gallons/day  Saprolite System:YesXNo
Facility Type: X_Residential3 # Bedrooms6 _ Maximum # of Occupants Business
Requird_Attachments:xPlat_or_Siteplanx Evaluation of Soil and Site Features by Licensed Soil Scientist
Attest: On this the 28th day of April 2025 by signature below I hereby attest that the information required to be included with this NOI to Construct is accurate and complete to the best of my knowledge. Furthermore, I hereby attest that I have adhered to the laws and rules governing onsite wastewater systems in the state of North Carolina. This NOI shall expire on 28th day of April 2030.  Signature of Authorized Onsite Wastewater Evaluator:
Signature of Owner or Legal Representative:
Disclosure: The owner may apply for a building permit for the project upon submitting a complete NOI to Construct and the fee required (if any) to the local health department. An onsite wastewater system authorized by an authorized onsite wastewater evaluator shall be transferable to a new owner with the consent of the authorized onsite wastewater evaluator.
Local Health Department Receipt Acknowledgement: Signature of Local Health Department Representative: Date:

			Adams Soil Consulting, PLLC						
					AOWE NOI - Design Specifications				
Name:	<b>Drees Home Comp</b>	<mark>any</mark>		P.I.N. #:	0693-16-24	<mark>18</mark>	County	<u>Harnett</u>	
Address:		62 Crop I	<u> </u>	I	Subdiv: To	<mark>bacco Road</mark>	Lot#:	148	
# of BDR:	<u>3</u>	Daily Flow:	<u>360</u>	gal/day	Initial L.T.A.R.:		0.3500	gal/day/sq.ft	
		<u> </u>				L.T.A.R.:	0.3500	gal/day/sq.ft	
Septic Tank:	<u>1000</u>	gals	Pump Tank:	N/A	gals	Sq. Foot:	<u>810</u>	Stone Depth	
		_							
		I		⊥ ine Leng	the				
			L	The Leng	u 15				
line	color	rod read	Elevation	length					
1	Yellow	Tou Teau	Lievation	30	Repair				
2	Pink			30	Repair				
3	Orange			30	Repair				
4	Blue			30	Repair				
5	Orange			50	Initial				
6	Pink			60	Initial				
7	Blue			80	Initial				
8	Orange			80	Initial				
9	NF			80	Repair				
	-								
	_								
		total	feet =	470					
Initial Tota	al Trench Length	270		Initial System Type: Accepted St					
				Initial Syste	m Max Trench D	Depth:	24		
		000				DDDDC			
Repair Total Trench Length		200		Repair System Type: Repair System Max Trench		PPBPS	0.4		
				Repair Syst	em wax Trench	Deptn:	<mark>24</mark>		
		+							

# Tobacco Road Lot 148 3 BR Harnett County

\*House footprint to be field staked by survey and system verified prior to any construction

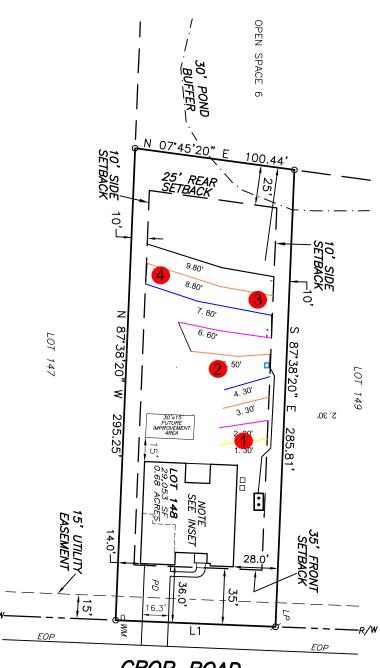
\*\*Septic area must not be altered by construction activities.

\*\*\*No cuts of 2' or greater within within 15' of septic area

\*\*\*\* Recommend protective barrier around septic field during construction.

\*If plumbing is not sufficient a pump tank will be required to septic field

INITIAL: Lines 5-8 (270') Accepted Status Gravity Serial REPAIR: Lines 1-4,9 (200') PPBPS Pressure Manifold



CROP ROAD (50' PUBLIC R/W & UTILITY EASEMENT)

Adams
Soil Consulting
919-414-6761

# Tobacco Road Lot 148 3 BR Harnett County

\*House footprint to be field staked by survey and system verified prior to any construction

\*\*Septic area must not be altered by construction activities.

\*\*\*No cuts of 2' or greater within within 15' of septic area

\*\*\*\* Recommend protective barrier around septic field during construction.

\*If plumbing is not sufficient a pump tank will be required to septic field

INITIAL: Lines 5-8 (270') Accepted Status Gravity Serial REPAIR: Lines 1-4,9 (200') PPBPS

Pressure Manifold

100.44 8.80 7. <sub>80</sub>, 87.38,20 6. 60' 5. 50' LOT 4.30 3.30 2.30' 2. 30' 1. 30' 14.0' 28.0 РО 15 16.3 EOP

> CROP ROAD (50' PUBLIC R/W & UTILITY EASEMENT)

> > Adams
> > Soil Consulting
> > 919-414-6761

Page <u>1</u> of <u>1</u> PROPERTY ID #: 0693-16-2418 COUNTY: Harnett

# SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM (Complete all fields in full)

OWNER: _	Drees		(сотры	e un neius in run,		DATE EVALUATEI	D: 4/2/25
ADDRESS:	:						
PROPOSEI	FACILITY:	Single Family 3 BR	PROPOSED DESI	GN FLOW (.0400):	360 gpd	PROPERTY SIZE:	.67 Acres
LOCATION	N OF SITE: 6	2 Crop Rd. Angier NC	27501			PROPERTY RECORDS	ED: Y
WATER SU	JPPLY: 🗷 Pul	olic   Single Family	Well Shared Well	☐ Spring ☐ Othe	er	WATER SUPPLY SETI	BACK:
EVALUAT	TON METHOR	)· X Auger Boring	□ Pit □ Cut	TYPE OF WASTE	WATER:	■ Domestic    □ High Stren	oth 🗌 IPWW

P R O F I			SOIL MO	RPHOLOGY	PE OF WASTE	R PROFIL	Strength $\sqcup$ I			
L E #	.0502 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	.0503 STRUCTURE/ TEXTURE	.0503 CONSISTENCE/ MINERALOGY	.0504 SOIL WETNESS/ COLOR	.0505 SOIL DEPTH	.0506 SAPRO CLASS	.0507 RESTR HORIZ	.0509 PROFILE CLASS & LTAR*	.0502(d) SLOPE CORRE CTION
		0-24	GR/LS	VFR,SEXP,NS						
	Linear	24-40	SBK SCL	FI, SEXP,SS	N. O	40"			D.0	
1	8%				N.O	40"	N.O	N.O	P.S .4	3"
		0-10	GR/LS	VFR,SEXP,NS						
	Linear	10-38	SBK SCL	FI, SEXP,SS						
2	8%				N.O	38"	N.O	N.O	P.S .4	3"
									.4	
		0-20	GR/LS	VFR,SEXP,NS						
	Linear	20-38	SBK SCL	FI, SEXP,SS	N.O	38"	N.O	N.O	P.S	
3	5%				N.O	36	N.O	IN.O	.35	3"
		0-10	GR/SL	VFR,SEXP,NS					D 0	
	Linear	10-38	SBK SCL	FI, SEXP,SS	N.O	38"	N.O	N.O	P.S .35	3"
4	5%						'		.00	

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM	
Available Space (.0508)	S	S	SITE CLASSIFICATION (.0509): P.S
System Type(s)	III B	III B	EVALUATED BY: Bobby Weaver/Alex Adams
Site LTAR	.35	.35	OTHER(S) PRESENT:
Maximum Trench Depth	24"	24"	
Comments:			

NCDHHS/DPH/EHS/OSWP Revised January 2024



### CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 1/22/2025

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is the terms and conditions of the policy, certificate holder in lieu of such endors	certain po										
PRODUCER	J(0).		CONTA	CT Angela S	Sensenia						
Wade Associates, LLC	NAME: Aligera Seliseling										
250 Pollock St.		(A/C, No, Ext): (252) 631-5269 (A/C, No): (252) 649-2443									
250 POLICER SC.		E-MAIL ADDRESS: asensenig@wadeict.com  INSURER(S) AFFORDING COVERAGE NAI									
Non Born NG 20	INSURER(S) AFFORDING COVERAGE										
New Bern NC 28	INSURE	RA:Lloyd's	of Londo	n		A1122J					
INSURED		INSURE	RB:								
Alex Adams, DBA: Adams Soil Cor	Ī	INSURE	RC:								
1676 Mitchell Rd.		INSURE									
			INSURER E :								
Angier NC 27	7501			RF:							
COVERAGES CER	RTIFICATE	NUMBER:25-26				REVISION NUM	/IBER:				
THIS IS TO CERTIFY THAT THE POLICIES O INDICATED. NOTWITHSTANDING ANY REQ CERTIFICATE MAY BE ISSUED OR MAY PER EXCLUSIONS AND CONDITIONS OF SUCH F	UIREMENT, RTAIN, THE I	TERM OR CONDITION OF AN INSURANCE AFFORDED BY T IMITS SHOWN MAY HAVE BE	IY CONT HE POL	TRACT OR OTH ICIES DESCRI UCED BY PAID	IER DOCUME BED HEREIN I CLAIMS.	NT WITH RESPEC	T TO WHICH	H TH <b>I</b> S			
INSR LTR TYPE OF INSURANCE	INSD WVD			POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)		LIMITS				
COMMERCIAL GENERAL LIABILITY						EACH OCCURRENCE		3			
CLAIMS-MADE OCCUR						DAMAGE TO RENTE PREMISES (Ea occ		3			
						MED EXP (Any one	person) §	3			
						PERSONAL & ADV	INJURY \$	S			
GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREG	ATE \$	ò			
POLICY PRO- JECT LOC						PRODUCTS - COMP	P/OP AGG	3			
OTHER:							\$	3			
AUTOMOBILE LIABILITY						COMBINED SINGLE (Ea accident)	LIMIT	3			
ANY AUTO						BODILY INJURY (P	er person)	3			
ALL OWNED SCHEDULED AUTOS AUTOS						BODILY INJURY (P	er accident) \$	3			
HIRED AUTOS NON-OWNED AUTOS						PROPERTY DAMAG	E	<u> </u>			
AUTOS						(i ei accident)	9	3			
UMBRELLA LIAB OCCUR						EACH OCCURRENC	CE S	3			
EXCESS LIAB CLAIMS-MADE	:					AGGREGATE	9				
DED RETENTION \$	1					, NOONLONIE	9				
WORKERS COMPENSATION	+ + -					PER STATUTE	OTH- ER	,			
AND EMPLOYERS' LIABILITY  ANY PROPRIETOR/PARTNER/EXECUTIVE  Y / N	<u> </u>					E.L. EACH ACCIDE		•			
OFFICER/MEMBER EXCLUDED? (Mandatory in NH)	N/A					E.L. DISEASE - EA E					
If yes, describe under						E.L. DISEASE - POL					
DÉSCRIPTION OF OPERATIONS below	+ + -						ICY LIMIT   3				
A Errors & Omissions		PSN0040221161		1/31/2025	1/31/2026	Each Occurrence		\$1,000,0			
						General Aggregate		\$1,000,0	000		
DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLE	I I	under 1991	ay be atta	ached if more spac	e is required)						
CERTIFICATE HOLDER			CANO	ELLATION					—		
*FOR INFORMATIONAL PURPOSES ONLY* XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX				SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.  AUTHORIZED REPRESENTATIVE							
xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx	XXXXXX										
	ΑΛΛΑΛΑΛΑΛΑΛΑΛΑΛΑΛΑ				N Whitsett/RACHEL						

© 1988-2014 ACORD CORPORATION. All rights reserved.