



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

New  Expansion  Repair  Relocation  Relocation of Repair Area

Owner or Legal Representative Information:

Name: NC Wake Boats  
 Mailing address: 143 Holly Springs Church Rd City: Broadway State: NC Zip: 27505  
 Phone: 919-928-1104 Email: david@ncwakeboats.com

Authorized Onsite Wastewater Evaluator Information:

Name: Trent Bostic Certification #: 10056E  
 Mailing address: 501 N Salem St, Ste 203 City: Apex State: NC Zip: 27502  
 Phone: 919-367-6322 Email: tbostic@agriwaste.com

Site Location Information:

Site address: 143 Holly Springs Rd, Broadway, NC 27505  
 Tax parcel identification number or subdivision lot, block number of property: 9691-44-8138  
 County: Harnett

System Information:

Wastewater System Type: IIIb  
 Daily Design Flow: 100  
 Sapolite System:  Yes  No Subsurface Operator Required:  Yes  No  
 Water Supply Type:  Private Well  Public Water Supply  Spring  Other: \_\_\_\_\_

Facility Type:

Residential # Bedrooms \_\_\_\_\_ Maximum # of Occupants \_\_\_\_\_  
 Business Type of Business and Basis for Flow: 100 gpd, 8 employees  
 Public Assembly Type of Public Assembly and Basis for Flow: \_\_\_\_\_

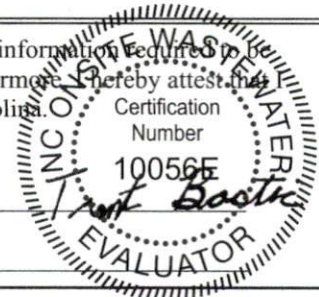
Required Attachments:

Plat or Site Plan  
 Evaluation of Soil and Site Features by Licensed Soil Scientist

Attest: On this the 22 day of NOV, 2024 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 22 day of NOV, 2027.

Signature of Authorized Onsite Wastewater Evaluator: Trent Bostic

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: \_\_\_\_\_



Agri-Waste Technology, Inc.  
501 N Salem Street, Suite 203, Apex, NC 27502  
agriwaste.com | 919.859.0669



**Soil Suitability for Domestic Sewage Treatment and Disposal Systems  
143 Holly Springs Church Rd, Broadway, NC 27505  
(PIN: 9691-44-8138; Harnett County)**

PREPARED FOR: NC Wake Boats

PREPARED BY: Trent Bostic, Senior Soil Scientist

DATE: November 22, 2024

Soil suitability for domestic sewage treatment and disposal systems was evaluated on November 7, 2024, for the property located at 143 Holly Springs Church Rd. A layout was performed on November 7, 2024. Trent Bostic and Heath Clapp of Agri-Waste Technology, Inc. (AWT) conducted the soil evaluation. This evaluation was done to facilitate permitting for a septic system. This report and attached documents were prepared to meet the requirements for an Authorized On-Site Wastewater Evaluator to meet G.S. 130A-336.2

A drawing of the site plan, septic layout, and boring locations is included in Attachment 1. Profile descriptions for each boring are included in Attachment 2. Additional documentation about the property is included in Attachment 3.

Site Conditions

The total property area is approximately 1.98 acres. The property is an open field. The drawing in Attachment 1 details the property boundaries, house location, boring locations, and layout of drain field trenches (Completed by AWT).

Soil Suitability for Domestic Sewage Treatment and Disposal Systems

Multiple soil borings/pits were assessed on the property. Soil borings/pits were examined to determine soil suitability for on-site sewage disposal systems in accordance with 15A NCAC 18E: Wastewater Treatment and Dispersal Systems. These borings/pits were advanced with a hand auger and excavator. The site has been graded. The remaining natural soil is unsuitable for subsurface septic systems including sapolite and sand-lined trenches.

Field Layout & System Design

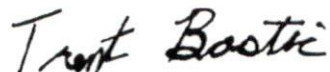
The adjacent property has an existing septic system serving the existing building. The system was permitted by Harnett County Health Department to serve 100gpd. Based upon 15A NCAC 18E, the system can support up to 8 employees. No more than 8 employees are allowed between the two buildings at any given time. Both structures will serve the same business; therefore, the structures will share the same septic system. A STEP tank will be installed at the new facility to pump effluent to the existing septic tank.

**A supply line easement or recombination of the properties is needed prior to installation.**

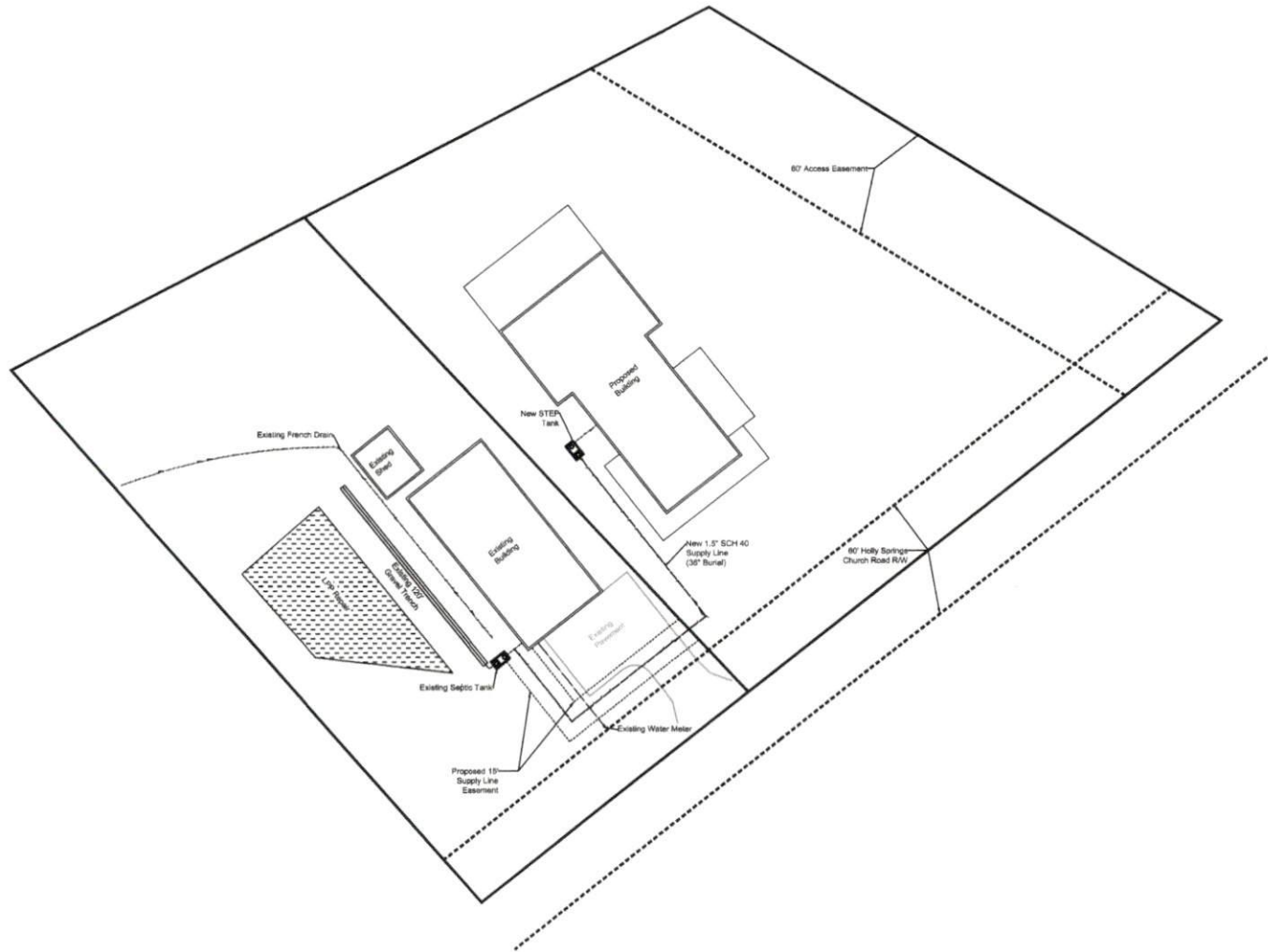
We appreciate the opportunity to assist you in this matter. Please contact us with any questions, concerns, or comments.

Sincerely,

Trent Bostic

A handwritten signature in black ink that reads "Trent Bostic". The signature is written in a cursive, slightly slanted style.





Agri-Waste Technology, Inc.  
501 N. Salem Street, Suite 203  
Apex, North Carolina 27502  
919-853-0859  
www.agriwaste.com

**NC Wake Boats  
NC Wake Boats AOWE**

Project Location:  
143 Holly Springs Rd  
Broadway, NC 27505  
Hertford County  
PIN: 8691-44-4138

Project Owner:  
NC Wake Boats  
143 Holly Springs Rd  
Broadway, NC 27505  
919-853-1104  
davis@ncwakeboats.com

**NC ONSITE WASTEWATER  
EVALUATOR SEAL**



REV.	ISSUED DATE	DESCRIPTION

SHEET TITLE  
**Property Layout**

DRAWN BY: T. Bostic	CREATED ON: 11/18/2024
REVISED BY: ####	REVISED ON: ####
RELEASED BY: ####	RELEASED ON: ####

DRAWING NUMBER  
**WW-2**