

GASTON COUNTY DEPARTMENT OF HEALTH & HUMAN RESOURCES
ENVIRONMENTAL HEALTH

Permit Number: 33225
File ID: 400909

CONSTRUCTION AUTHORIZATION

PID/Lot Identifier: 313227
Owner: Blackstone 81, LLC Applicant: Same
Property Location: White Jenkins Rd. Bessemer City, NC 28016
Facility Type: Single Family dwelling
Number of bedrooms: 3 Number of Occupants: 6 ^{max} Other: _____

☒ New ☐ Expansion ☐ Repair ☐ System Relocation ☐ Change of Use

Basement? ☐ Yes ☒ No Basement Fixtures? ☐ Yes ☒ No

Crawl Space? ☒ Yes ☐ No Slab Foundation? ☐ Yes ☒ No

Type of Wastewater System* IIa Conventional (Initial) IIa Conventional (Repair)

*Please include system classification for proposed wastewater system types in accordance with Rule .1301 Table XXXII

Design Daily Flow: 360 GPD Wastewater Strength: ☒ Domestic ☐ High Strength ☐ Industrial Process Wastewater

Rule .0403(e) Engineering Design Utilizing Low-flow Fixtures and Low-flow Technologies (S.L. 2013-413 and 2014-120)? ☐ Yes ☒ No
(if yes, please provide engineering documentation)

Effluent Standard: ☒ DSE ☐ HSE ☐ NSF/ANSI 40 ☐ TS-I ☐ TS-II ☐ RCW

Type of Water Supply: ☒ Private well ☐ Public well ☐ Shared well ☐ Municipal Supply ☐ Spring ☐ Other: _____

Installation Requirements/Conditions

Septic Tank Size: 1000 gallons Total Trench/Bed Length: 400' feet Trench/Bed Spacing: 9' feet on center
Trench/Bed Width: 36" inches LTAR: .3 gpd/ft² Usable Depth to LC (Initial)*: 48" ^{*Limiting condition}
Soil Cover: 21" inches Slope Corrected Maximum Trench/Bed Depth*: 33" inches ^{*Measured on the downhill side of the trench}

Pump Tank Size (if applicable): _____ gallons Requires more than one pump? ☐ Yes ☒ No

Pump Requirements: _____ ft. TDH vs. _____ GPM Grease Trap Size (if applicable): _____ gallons

Distribution Method: ☒ Serial ☐ D-Box or Parallel ☐ Pressure Manifold(s) ☐ LPP ☐ Other: _____

Artificial Drainage Required: Yes ☐ No ☒ If yes, please specify details: _____

Legal Agreements (If the answer is "Yes" to any type of legal agreements, please attach a copy of the agreement.)

Multi-party Agreement Required [Rule .0204(g)]: ☐ Yes ☒ No

Easement, Right-of-Way, or Encroachment Agreement Required [Rule .0204(d)]: ☐ Yes ☒ No

Declaration of Restrictive Covenants: ☐ Yes ☒ No Pre-Construction Conference Required: Yes ☐ No ☒

Management Entity Required: ☐ Yes ☒ No Minimum O&M Requirements: _____

Conditions: Install according to all NC State Rules and Regulations
Maintain all setbacks off septic area.

The requirements of 15A NCAC 18E are incorporated by reference into this permit and shall be met. Systems shall be installed in accordance with the attached site sketch. This Construction Authorization is subject to revocation if the site plan, plat, or the intended use changes. The Construction Authorization shall not be affected by a change in ownership of the site. This Construction Authorization is subject to compliance with the provisions of 15A NCAC 18E, or 15A NCAC 18A .1900, as applicable, and to the conditions of this permit.

Authorized Agent's Printed Name: De'vonte Alexander

Expiration Date: 1/7/30

Authorized Agent's Signature: [Signature]

Date: 1/7/25

GASTON COUNTY DEPARTMENT OF HEALTH & HUMAN RESOURCES
ENVIRONMENTAL HEALTH

See attached site sketch

SITE SKETCH

PID 313007

Permit Number 33225

File ID 400909

Blackstone 81 LLC

Applicant's Name
De'Vonte Alexander

Authorized State Agent

Subdivision/Section/Lot Number
12/17/24

Date

System components represent approximate contours only. The contractor must flag the system prior to beginning the installation to ensure that the proper grade is maintained.

** See
Attached
Site Sketch **

**Updated site sketch*
2/5/25*

Doris C. [Signature]



SITE SKETCH

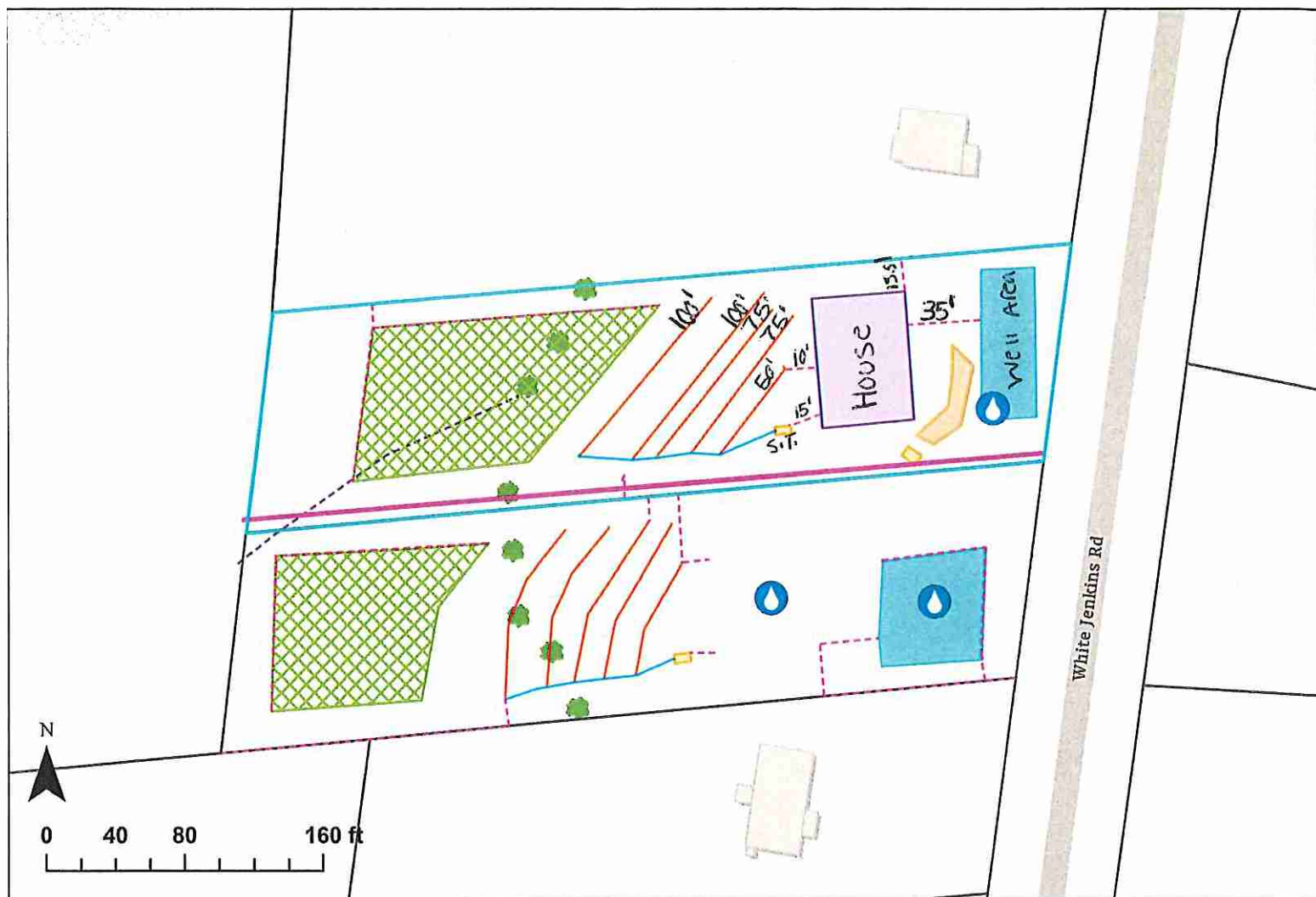
Date: 2/5/25

PID: 313227

Permit Number: **33225**

REHS: De'Vonte Alexander

Address: 1133 White Jenkins Rd, Bessemer city 28016



Setbacks:

50' to wells, 10' to property lines, 5' to structures

Specifications:

Follow all NC rules/laws. No driving, parking, paving, or grading over septic. Do not divert surface water over or install utilities through septic area.

Updated site sketch

2/5/25

De'Vonte Alexander