## Harnett County Environmental Health

File/Permit Number: BRES2404-0075 IMPROVEMENT PERMIT County: Harnett PIN/Lot Identifier: 0555-91-9104 Applicant: Bruce Williams Owner: Kemp Holding LLC Property Location: 1421 Josey Williams Rd (SR 2027) Block: \_\_\_\_\_ Section: \_\_\_ Subdivision (if applicable) System Relocation Change of Use New 🔳 Expansion Facility Type: 28'x68' Modular Number of bedrooms: 3 Number of Occupants: 6 Other: Industrial Process Wastewater Design Wastewater Strength: Domestic High Strength Proposed LTAR (Initial): .3 Proposed Design Daily Flow: 360 Proposed LTAR (Repair): .3 GPD Proposed Wastewater System Type\*: 25% reduction (Initial) Pump Required: Pyes No May be required Proposed Wastewater System Type\*: 25% reduction (Repair) Pump Required: Yes No May be required \*Please include system classification for proposed wastewater system types in accordance with Rule .1301 Table XXXII Effluent Standard: DSE HSE NSF/ANSI 40 TS-I TS-II RCW Saprolite System (Initial): Yes No Saprolite System (Repair): Yes No Fill System (Initial): Yes No If yes, specify: New Existing (when adding more than 6 inches of fill to system area provide a fill plan) Fill System (Repair): Yes 🖶 No If yes, specify: New Existing (when adding more than 6 inches of fill to system area provide a fill plan) Usable Depth to LC (Repair)x: 48 Usable Depth to LC (Initial)x: 48 Max. Trench Depth (Repair)<sup>‡</sup>: 30 \*\*Measured on the downhill side of the trench Max. Trench Depth (Initial)<sup>‡</sup>: 30 Artificial Drainage Required: Yes No If yes, please specify details: Type of Water Supply: Private well Public well Shared well Municipal Supply Spring Other:\_ Drainfield location meets requirements of Rule .0508: Yes 🔳 No 🗌 Drainfield location meets requirements of Rule .0601: Yes 🔳 No 🗍 Permit valid for: Five years [site plan submitted pursuant to GS 130A-334(13a)] No expiration [plat submitted pursuant to GS 130A-334(7a)] Permit conditions: NO GUTTER OR FOUNDATION DRAINS SHALL EMPTY ONTO DRAIN FIELD Expiration Date: 5-28-29 Authorized Agent's Printed Name: Mark Osborne REHS

\*See attached site sketch\*

The issuance of this permit in no way guarantees the issuance of other permits. The permit holder is responsible for checking with appropriate governing bodies in meeting their requirements. This permit is subject to revocation if the site plan, plat, or the intended use changes. The Improvement Permit shall not be affected by a change in ownership of the site. This permit is subject to compliance with the provisions of 15A NCAC 18E and to the conditions of this permit.

Date: 5-28-24

Authorized Agent's Signature:

## Harnett County Environmental Health

File/Permit Number: BRES2404-00	)/5
CONSTRUCTION AUTHORIZATION	
County: Harnett PIN/Lot Identifier: 0555-91-9104	
Owner: Kemp Holding LLC Applicant: Bruce Williams	
Property Location: 1421 Josey Williams Rd (SR 2027)	
Facility Type: 28'x68' Modular	
Number of bedrooms: 3 Number of Occupants: 6 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* 25% reduction (Initial) 25% reduction (Fig. 25% reduction (Initial)	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	water
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: 300 feet Trench/Bed Spacing: 9 feet on center	
Trench/Bed Width: 36 inches LTAR: .3 gpd/ft² Usable Depth to LC (Initial)x: 48 xLimiting condition	n
Soil Cover: 6 inches Slope Corrected Maximum Trench/Bed Depth <sup>‡</sup> : 30 inches * Measured on the downhill side of the trench	ch
Pump Tank Size (if applicable): 1000 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 I 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:	
The requirements of 15A NCAC 18E are incorporated by reference into this permit and shall be met. Systems shall be installed in accordan with the attached site sketch. This Construction Authorization is subject to revocation if the site plan, plat, or the intended use changes. To Construction Authorization shall not be affected by a change in ownership of the site. This Construction Authorization is subject to complimit the provisions of 15A NCAC 18E, or 15A NCAC 18A .1900, as applicable, and to the conditions of this permit.	The
Authorized Agent's Printed Name: Mark Osborne REHS Expiration Date: 5-28-29	
Authorized Agent's Printed Name: Mark Osborne REHS  Expiration Date: 5-28-29  Date: 5-28-24	
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\*See attached site sketch\*

## Harnett County Environmental Health

## SITE SKETCH

0555-91-9104

Permit Number Boss 2404-0075

**Bruce Williams** 

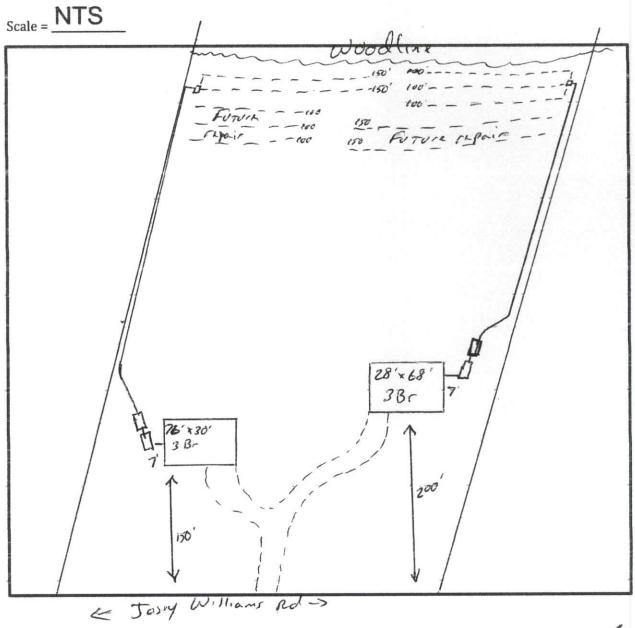
Applicant's Name Mark Osborne REHS

Authorized State Agent

Subdivision/Section/Lot Number 5-28-24

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.



NCDHHS/DPH/EHS/OSWP

Call for Sire Visit before The Day OF Install
Revised la

Revised January 2024

Form IP-24.1