

## DEPARTMENT OF HEALTH AND HUMAN SERVICES DIVISION OF PUBLIC HEALTH

ROY COOPER GOVERNOR

MANDY COHEN, MD, MPH
SECRETARY

DANIEL STALEY DIRECTOR

## COMMON FORM FOR ENGINEERED OPTION PERMIT

See Instructions for Use in Appendix A

Except for "Date received", this Section to be completed by the Professional Engineer licensed in accordance with G.S. 89C LHD USE ONLY: Initial submittal of this NOI received: 5-10-19 by Jn PART 1: Notice of Intent to Construct (NOI) X New Expansion Repair – LHD Permit Number Repair – EOP Permit Number 1. Facility Owner's name: (Owner, Company Name, Utility, Partnership, Individual, etc.): MICHAEL DENNING Mailing address: 1316 NC 242 S City: BENSON State: NC Zip: 27504 Telephone number: 919-796-7739 E-mail Address: \_\_JOHNSONBUILDINGCOMPANY@GMAIL.COM 2. Professional Engineer (PE) name: ATHAN M PARKER, PE License number: 43250 Mailing address: PO BOX 4580 City: EMERALD ISLE State: NC Zip: 28594 Telephone number: 919-795-9594 E-mail Address: ATHAN.PARKER@AMPDENGINEERING.COM 3. Licensed Soil Scientist (LSS) name: HAYWOOD PITTMAN, LLS License number: 1262 Mailing address: 1073-1 GREGORY FORK RD City: RICHLANDS State: NC Zip: 28574 Telephone number: 910-324-2892 E-mail Address: PITTMANSOIL@YAHOO.COM 4. Licensed Geologist (LG) (if applicable) name: \_\_\_\_\_\_ License Number: Mailing address: \_\_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_ Zip: \_\_\_\_\_ Telephone number: \_\_\_\_\_ E-mail Address: \_\_\_\_ 5. On-site Wastewater Contractor name: AVILA CONSTRUCTION, LLC License number: 1917 Mailing address: PO BOX 2853 City: SMITHFIELD State: NC Zip: 27577 Telephone number: 919-320-3507 E-mail Address: AVILACONSTRUCTION06@GMAIL.COM 6. Proof of Errors and Omissions or other appropriate liability insurance for the following persons is attached that includes the name of the insurer, name of the insured and the effective dates of coverage: K PE X LSS LG On-site Wastewater Contractor

WWW.NCDHHS.GOV
TEL 919-707-5874 • FAX 919-845-3972
LOCATION: 5605 SIX FORKS RD • RALEIGH, NC 27609
MAILING ADDRESS: 1642 MAIL SERVICE CENTER • RALEIGH, NC 27699-1642
AN EQUAL OPPORTUNITY / AFFIRMATIVE ACTION EMPLOYER

LHD Reference: 5FD 1904 - 0046

| 1.   | Property location (physical address, tax parcel identification number of subdivision lot, block number of the   |  |  |
|--|---|--|--|
|  | property to be permitted): 3594 ASHE AVE, PIN 1507-76-0878.000, LOT 3 ASHE TRAIL  |  |  |
|  | County Name: HARNETT  |  |  |
| 8.   | Type of facility:   Place of residence No. Bedrooms: 3 No. Occupants: 6   |  |  |
|  | Place of business Basis for flow calculation:   |  |  |
|  | Place of public assembly Basis for flow calculation:  |  |  |
| 9.   | Factors that would affect the wastewater load: NO KNOWN FACTORS TO AFFECT LOADING   |  |  |
|  |   |  |  |
| 10.  | Type, location, and classification (per Rule .1961) of wastewater system: 6-50' 25% REDUCTION   |  |  |
|  | LINES, TYPE III, 12" TB; LOCATED 67' FROM RIGHT OF WAY ASHE AVE AND 15' FROM THE NORTHEAST PROPERTY CORNER (LOCATED NORTH OF PROPOSED HOME)   |  |  |
| 11.  | 1. Design wastewater flow: 360 gpd (For flow > 3,000 gpd and industrial process, duplicate plans shall be sent to the State  Design wastewater strength:  domestic  high strength  industrial process |  |  |
|  |   |  |  |
| 12.  | 12. A plat as defined in G.S. 130A 334(7a) is attached: X Yes No  |  |  |
|  | 3. Owner meets requirements of ownership or control of the system per 15A NCAC 18A .1938(j): X Yes No   |  |  |
|  | 4. Easement, right of way or encroachment agreement required per 15A NCAC 18A .1938(j): Yes X No  |  |  |
|  | If yes, documentation filed inCounty Register of Deeds in Deed bookPage   |  |  |
| 15.  | 5. Multi-party agreements required, as applicable, pursuant to 15A NCAC 18A .1937(h): Yes No  |  |  |
|  | If yes, agreements filed inCounty Register of Deeds in Deed book Page   |  |  |
| 16   |   |  |  |
| 16. Location of proposed or existing wells (drinking water, irrigation, geothermal, groundwater monitoring sampling, etc.) and any notable and non-notable water sampling, etc.) and any notable and non-notable water sampling. |   |  |  |
|  | sampling, etc.) and any potable and non-potable water conveyance lines is indicated on attached plans and complies with 15A NCAC 18A .1950: Yes No  |  |  |
|  |   |  |  |
| 17   | This is a saprolite system. Yes X No  |  |  |
| 17.  | Evaluation(s) of soil conditions and site features signed and sealed by a LSS, a LG, as applicable, is attached:  |  |  |
| 10   | X Yes No  |  |  |
| 18.  | Proposed landscape, site, drainage, or soil modifications are attached: Yes X NA  |  |  |
| Atte   | estation by Professional Engineer licensed in North Carolina pursuant to G.S. 89C   |  |  |
|  |   |  |  |
| ١, _   | ATHAN M PARKER, PE hereby attest that the information required to be included with  *Registered Professional Engineer (Print Name)*   |  |  |
| this   | Notice of Intent to Construct is accurate and complete to the best of my knowledge and that the proposed  |  |  |
| syst   | tem shall meet applicable federal, State, and local laws, regulations, rules and ordinances in accordance with  |  |  |
| G.S.   | . 130A-3361(e)(6).  |  |  |
|  | POBLAZETISTO GEN  |  |  |
|  | Signature of Licensed Professional Engineer Date  |  |  |
|  | SEAL :  |  |  |
|  | 43250   |  |  |
|  | PX END CRIP   |  |  |
|  | AN M DARK   |  |  |
|  | W. Transition   |  |  |

| This section is for Owner use to either designate PE as their legal representative or to self-submit the NOI.   |  |  |  |
|---|--|--|--|
| Designation of Registered Professional Engineer as legal representative of Owner for this Notice of Intent:  1, ATHAN M PARKER, PE  |  |  |  |
| hereby designate_   | ATHAN M PARKER, PE                             |  |  |
| Frint Name of Owner   | Print Name of Registered Professional Engineer |  |  |
| as my legal representative for purposes of this Notice of Intent pursuant to G.S. 130A-336.1.  7-30-18  Signature of Owner  Date  |  |  |  |
| Owner self-submittal of NOI:  |  |  |  |
| I, hereby submit this NOI prepared by   |  |  |  |
| Print Name of Owner pursuant to G.S. 130A-336.1.  |  |  |  |
| Signature of Owner Do   | ate  |  |  |
| NOTES: LIABILITY: The Department, the Department's authorized agents or local health departments shall have no liability for wastewater systems designed, constructed and installed pursuant to an Engineered Option Permit. [(NC General Statute 130A-336.1(f))] |  |  |  |
| RIGHT OF ENTRY: The submittal of this Notice of Intent to Construct grants right of entry to the Local Health Department and the State to the referenced property.  |  |  |  |

ISSUANCE OF BUILDING PERMIT: Once the LHD deems that the Notice of Intent to Construct is complete via signature in the section above, the owner may apply to the local permitting agency for a permit for electrical, plumbing, heating, air conditioning or other construction, location or relocation activity under any provision of

general or special law pursuant to G.S. 130A-338.

LHD Reference: 5FD-1904-0046

## This section for Local Health Department use only.

## PART 2: LHD Completeness Review of the Notice of Intent to Construct

"(c) Completeness Review for Notice of Intent to Construct. – The local health department shall determine whether a notice of intent to construct, as required pursuant subsection (b) of this section, is complete within 15 business days after the local health department receives the notice of intent to construct. A determination of completeness means that the notice of intent to construct includes all of the required components. If the local health department determines that the notice of intent to construct is incomplete, the department shall notify the owner or the professional engineer of the components needed to complete the notice. The owner or professional engineer may submit additional information to the department to cure the deficiencies in the notice. The local health department shall make a final determination as to whether the notice of intent to construct is complete within 10 business days after the department receives the additional information from the owner or professional engineer. If the department foils to act within any time period set out in this subsection, the owner or professional engineer may treat the failure to act as a determination of completeness."