

ROY COOPER • Governor KODY H. KINSLEY • Secretary MARK BENTON • Chief Deputy Secretary for Health SUSAN KANSAGRA • Assistant Secretary for Public Health Division of Public Health

COMMON FORM FOR ENGINEERED OPTION PERMIT

| LHD USE ONLY: Initial submittal of this NOI receiv | ed: | by Initials | | | | | |
|-----------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-----------------------|----------------|--|--|--|--|
| | | | | | | | |
| PART 1: Notice of Intent to Construct (NOI) - Please check all that apply. | | | | | | | |
| Single System or Multiple Systems | | | | | | | |
| AND | | | | | | | |
| New Expansion Relocation of all or | part of the Existing System | Relocation of R | epair Area | | | | |
| Repair – LHD Permit Number [| Repair – EOP/LSS COVID | 19/AOWE Permit Nu | umber | | | | |
| 1. Facility Owner's name: (Owner, Company Nan | ne, Utility, Partnership, Inc | lividual, etc.): | | | | | |
| | | | | | | | |
| Mailing address: | City: | State: | Zip: | | | | |
| Telephone number: | E-mail Address: | | | | | | |
| 2. Professional Engineer (PE) name: | | License number: | | | | | |
| Mailing address: | City: | State: | Zip: | | | | |
| Telephone number: | E-mail Address: | | | | | | |
| 3. Licensed Soil Scientist (LSS) name: | | _ License number: | | | | | |
| Mailing address: | City: | State: | Zip: | | | | |
| Telephone number: | E-mail Address: | | | | | | |
| 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: | | License number: _ | | | | | |
| Mailing address: | City: | State: | Zip: | | | | |
| Telephone number: | E-mail Address: | | | | | | |
| 6. Proof of Errors and Omissions or other approp | priate liability insurance for | r the following perso | ns is attached | | | | |
| that includes the name of the insurer, name o | of the insured and the effect | tive dates of coverag | ge: | | | | |
| 🗌 PE 🔄 LSS 📄 LG 🗌 On-site | Wastewater Contractor | | | | | | |
| Property location (physical address, tax parcel identification number or subdivision lot, block number of the | | | | | | | |
| property to be permitted): | | | | | | | |
| NC DEPARTMENT OF HEALTH AND HUMAN SERVICES • DIVISION OF PUBLIC HEALTH | | | | | | | |
| MAILING ADDRESS: 1642 MAIL | IX FORKS RD, RALEIGH NC . SERVICE CENTER, RALEIG EL: 919-707-5874 • FAX: 919-84 | H NC 27699-1642 | | | | | |

| (| County Name: | | | | | |
|-------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| 8 | Type of facility: | Place of residenc | ce No. Bedrooms: | No. Occupants: | | |
| | | Place of busines | s Basis for flow calculat | tion: | | |
| | | Place of public a | | alculation: | | |
| 9. I | Factors that would affect the wastewater load: | | | | | |
| - 10. ⁻ | Type and location of proposed wastewater system: | | | | | |
| - | | | | | | |
| | . Design wastewater flow: gpd (For flow > 3,000 gpd and industrial process, duplicate plans shall be sent to the Sta | | | | | |
| [| Design wastewat | stewater strength: 🗌 domestic 🔲 high strength 🗌 industrial process | | | | |
| 12. / | A plat as defined | in G.S. 130A-334(7a) | is attached: Yes | No | | |
| 13. I | Location of propo | osed or existing wells | (drinking water, irrigation | , geothermal, groundwater monitoring, | | |
| \$ | sampling, etc.) ar | id any potable and no | on-potable water conveya | nce lines is indicated on attached plans and | | |
| (| complies with 15 | A NCAC 18E .0601: | Yes No | | | |
| - | This is a saprolite | system. Yes | No | | | |
| 14. I | Evaluation(s) of s | oil conditions and site | e features in accordance w | ith G.S. 130A-335(a1) signed and sealed by | | |
| r | | | | | | |
| i | LSS is attached: | YesNo | | | | |
| | - | | gic conditions signed and | sealed by a LG is attached 🛛 Yes 🗌 I | | |
| 15. I | Evaluation of geo | logic and hydrogeolo | gic conditions signed and soil modifications are atta | | | |
| 15. 16. | Evaluation of geo Proposed landsca | ape, site, drainage, or | soil modifications are atta | ached: Yes NA | | |
| 15. 16. | Evaluation of geo Proposed landsca | ape, site, drainage, or | | ached: Yes NA | | |
| 15. 16. | Evaluation of geo Proposed landsca station by Profes | plogic and hydrogeolo ape, site, drainage, or sional Engineer licens | soil modifications are atta sed in North Carolina purs | ached: Yes NA | | |
| 15. 16. Attes , | Evaluation of geo Proposed landsca station by Profes Registered Profe | ape, site, drainage, or sional Engineer licens | soil modifications are atta sed in North Carolina purs hereby attest that me) | ached: Yes NA Suant to G.S. 89C t the information required to be included wit | | |
| 15. 1 16. 1 <i>Attes</i> 1, this N syste | Evaluation of geo Proposed landsca station by Profes Registered Profe Notice of Intent t em shall meet app | essional Engineer (Print Nar o Construct is accurat plogic and hydrogeolo ape, site, drainage, or sional Engineer (Print Nar o Construct is accurat plicable federal, State | soil modifications are atta sed in North Carolina purs hereby attest that te and complete to the bes | ached: Yes NA | | |
| 15. 1 16. 1 <i>Attes</i> 1, this N syste | Evaluation of geo Proposed landsca station by Profes Registered Profe Notice of Intent t | essional Engineer (Print Nar o Construct is accurat plogic and hydrogeolo ape, site, drainage, or sional Engineer (Print Nar o Construct is accurat plicable federal, State | soil modifications are atta sed in North Carolina purs hereby attest that te and complete to the bes | ached: Yes NA Suant to G.S. 89C It the information required to be included with st of my knowledge and that the proposed | | |
| 15. 1 16. 1 <i>Attes</i> 1, this N syste | Evaluation of geo Proposed landsca station by Profes Registered Profe Notice of Intent t em shall meet app 130A-3361(e)(6 | plogic and hydrogeolo ape, site, drainage, or sional Engineer licens essional Engineer (Print Nar o Construct is accurat plicable federal, State). | soil modifications are atta sed in North Carolina pure hereby attest that me) te and complete to the bes e, and local laws, regulation | ached: Yes NA Suant to G.S. 89C It the information required to be included with st of my knowledge and that the proposed | | |
| 15. 1 16. 1 <i>Attes</i> 1, this N syste | Evaluation of geo Proposed landsca station by Profes Registered Profe Notice of Intent t em shall meet app 130A-3361(e)(6 | essional Engineer (Print Nar o Construct is accurat plogic and hydrogeolo ape, site, drainage, or sional Engineer (Print Nar o Construct is accurat plicable federal, State | soil modifications are atta sed in North Carolina pure hereby attest that me) te and complete to the bes e, and local laws, regulation | ached: Yes NA Suant to G.S. 89C It the information required to be included with st of my knowledge and that the proposed | | |
| 15. I 16. I Attes I, this N syste G.S. 2 | Evaluation of geo Proposed landsca station by Profes Registered Profe Notice of Intent t em shall meet app 130A-3361(e)(6 | ologic and hydrogeolo ape, site, drainage, or sional Engineer licens essional Engineer (Print Nar o Construct is accurat olicable federal, State). | soil modifications are attant sed in North Carolina pure hereby attest that hereby attest that | ached: Yes NA Suant to G.S. 89C It the information required to be included wire st of my knowledge and that the proposed hs, rules, and ordinances in accordance with | | |
| 15. I 16. I Attes I, this N syste G.S. 2 | Evaluation of geo Proposed landsca station by Profes Registered Profe Notice of Intent t m shall meet app 130A-3361(e)(6 Signature of gnation of Regist | ape, site, drainage, or sional Engineer licens essional Engineer (Print Nar o Construct is accurat olicable federal, State). | soil modifications are attant sed in North Carolina pure hereby attest that hereby attest that | ached: Yes NA Suant to G.S. 89C t the information required to be included with tst of my knowledge and that the proposed hs, rules, and ordinances in accordance with Date Date Stive of Owner for this Notice of Intent: | | |
| 15. I 16. I Attes I, this N syste G.S. : Desig I, | Evaluation of geo Proposed landsca station by Profes Registered Profe Notice of Intent t em shall meet app 130A-3361(e)(6 Signature c gnation of Regist Print Name of O | plogic and hydrogeolo ape, site, drainage, or sional Engineer licens essional Engineer (Print Nar o Construct is accurat olicable federal, State). of Licensed Professional Eng tered Professional Eng | soil modifications are attanted in North Carolina purse hereby attest thathereby designatehereby designate | Ached: Yes NA Suant to G.S. 89C the information required to be included with st of my knowledge and that the proposed ns, rules, and ordinances in accordance with Date Date Print Name of Registered Professional Engineer | | |
| 15. I 16. I Attes I, this N syste G.S. : Desig I, | Evaluation of geo Proposed landsca station by Profes Registered Profe Notice of Intent t em shall meet app 130A-3361(e)(6 Signature c gnation of Regist Print Name of O | plogic and hydrogeolo ape, site, drainage, or sional Engineer licens essional Engineer (Print Nar o Construct is accurat olicable federal, State). of Licensed Professional Eng tered Professional Eng | soil modifications are atta sed in North Carolina purs hereby attest that me) te and complete to the bes and local laws, regulation gineer gineer as legal represented | Ached: Yes NA Suant to G.S. 89C the information required to be included with st of my knowledge and that the proposed ns, rules, and ordinances in accordance with Date Date Print Name of Registered Professional Engineer | | |
| 15. I 16. I Attes I, this N syste G.S. : Desig I, | Evaluation of geo Proposed landsca station by Profes Registered Profe Notice of Intent t m shall meet app 130A-3361(e)(6 Signature of Gnation of Regist Print Name of O y legal represent | plogic and hydrogeolo ape, site, drainage, or sional Engineer licens essional Engineer (Print Nar o Construct is accurat olicable federal, State). of Licensed Professional Eng tered Professional Eng | soil modifications are attanted in North Carolina purse hereby attest thathereby designatehereby designate | Ached: Yes NA Suant to G.S. 89C the information required to be included with st of my knowledge and that the proposed ns, rules, and ordinances in accordance with Date Date Print Name of Registered Professional Engineer | | |
| 15. I 16. I Attes I, this N syste G.S. : Desig I, as m | Evaluation of geo Proposed landsca station by Profes Registered Profe Notice of Intent t m shall meet app 130A-3361(e)(6 Signature of Gnation of Regist Print Name of O y legal represent | ape, site, drainage, or sional Engineer licens essional Engineer (Print Nar o Construct is accurat olicable federal, State). of Licensed Professional Eng there ative for purposes of ature of Owner | soil modifications are attanted in North Carolina purse hereby attest thathereby designatehereby designate | Ached: Yes NA | | |
| 15. I 16. I Attes I, this N syste G.S. : Desig I, as m | Evaluation of geo Proposed landsca station by Profes Registered Profe Notice of Intent t em shall meet app 130A-3361(e)(6 Signature of Print Name of O y legal represent Signa er self-submittal | ape, site, drainage, or sional Engineer licens essional Engineer (Print Nai o Construct is accurat olicable federal, State). of Licensed Professional Eng tered Professional Eng tered Professional Eng tature of Owner | soil modifications are attanted in North Carolina purse hereby attest thathereby designatehereby designate | Ached: Yes NA Suant to G.S. 89C the information required to be included with st of my knowledge and that the proposed has, rules, and ordinances in accordance with Date Date Print Name of Registered Professional Engineer that to G.S. 130A-336.1. Date red by | | |
| 15. I 16. I Attes I, this N syste G.S. 2 Desig I, as m ¹ Own I, | Evaluation of geo Proposed landsca station by Profes Registered Profe Notice of Intent t em shall meet app 130A-3361(e)(6 Signature of Print Name of O y legal represent Signa | blogic and hydrogeolo ape, site, drainage, or sional Engineer licens essional Engineer (Print Nai o Construct is accurat olicable federal, State). of Licensed Professional Eng tered Professional Eng tered Professional Eng tature of Owner ative for purposes of ature of Owner for NOI: here vner | soil modifications are attanted in North Carolina purseshereby attest thathereby attest thathereby attest thathereby attest thathereby attest thathereby attest that | Ached: Yes NA Suant to G.S. 89C the information required to be included with st of my knowledge and that the proposed his, rules, and ordinances in accordance with Date Date Print Name of Registered Professional Engineer that to G.S. 130A-336.1. Date | | |

PART 3: Authorization to Operate (ATO)

| LHD USE ONLY: Initial submittal of this ATO received: | by Date Initials |
|----------------------------------------------------------|---------------------|
| The following items are included in this Authorization t | |

The following items are included in this Authorization to Operate for an EOP:

| 1. | Signed and sealed copy of the Engineer's repo | rt that includes the information in | | |
|----|-----------------------------------------------------------------------------|------------------------------------------|------|------|
| | G.S. 130A-336.1(k)(1) | | Yes | 🗌 No |
| 2. | Operation and management program and ORC | C contract, if applicable | Yes | 🗌 No |
| 3. | Letter documenting Owner's acceptance of the | e system from the PE | Yes | 🗌 No |
| 4. | Owner meets requirements control of the syst | em per 15A NCAC 18E .0301(b) | Yes | 🗌 No |
| 5. | Easement, right of way, or encroachment agre | ement required per 15A NCAC 18E .0301(c) | Yes | 🗌 No |
| 6. | . Multi-party agreements required, as applicable, per 15A NCAC 18E .0204(g) | | Yes | 🗌 No |
| | If yes, agreements filed in | County Register of Deeds in Deed Book | Page | |

Attestation by the Owner or the PE for Authorization to Operate

Print name of Owner or Professional Engineer ١, _

and the system meets applicable federal, State, and local laws, regulations, rules, and ordinances in accordance with G.S. 130A-336-.1(e)(6).

Signature of Owner or Professional Engineer

Date

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 Engineer Option Permit [G.S. 130A-336.1(f)]