Permit #:	



ROY COOPER • Governor

KODY H. KINSLEY • Secretary

MARK BENTON • Deputy Secretary for Health

SUSAN KANSAGRA • Assistant Secretary for Public Health

Division of Public Health

Submittal Includes:	(a2) Improvement Permit	(a2) Construction Authorizatio	n Fee \$	
	IMPROVEMEN	NT PERMIT FOR G.S. 130A-	335(a2)	
County:				
Issued To:				
Subdivision (if applical	ble)	Lot #:	Block:	Section:
LSS Report Provided:	Yes No No			
If yes, name and licens	se number of LSS:			
New 🗌	Expansion	System Relocation	Change of	f Use 🗌
Proposed Structure: _				
Number of bedrooms:	: Number of Occupants:	Other:		
Design Wastewater St	rength: domestic	high strength indu	strial process	
Proposed Design Daily	/ Flow: GPD P	roposed LTAR (Initial):	Proposed LTAR (Rep	oair):
Proposed Wastewater	System Type*:	(Initial) Pump	Required: Yes	No May be required
Proposed Wastewater	System Type*:	(Repair) Pump	Required: 🗌 Yes 🗀	No May be required
*Please include system	n classification for proposed wastewat	er system types in accordance with 1	5A NCAC 18A .1961 To	able V(a)
Saprolite System (initia	al): Yes No Saprolite S	ystem (repair): 🗌 Yes 🔲 No		
Fill System (Initial):	Yes No If yes, specify: New	Existing (when adding more that	an 6 inches of fill to sy	stem area provide a fill plan)
Fill System (repair):	Yes No If yes, specify: New	Existing (when adding more th	an 6 inches of fill to sy	rstem area provide a fill plan)
Usable Soil Depth (Init	tial): Usable Soil	Depth (Repair):		
Max. Trench Depth (In	nitial)‡: Max. Trenc	ch Depth (Repair)‡:	_ [‡] Measured on the	downhill side of the trench
Artificial Drainage Req	quired: Yes No If yes, please s	specify details:		
Type of Water Supply:	: Private well Public well	Shared well Municipal Suppl	y Spring	Other:
Drainfield location me	ets requirements of Rule .1945: Yes	☐ No ☐ Drainfield location me	ets requirements of R	ule .1950: Yes 🔲 No 🗌
Permit valid for: Fi	ve years [site plan submitted pursuant	to GS 130A-334(13a)] No expir	ation [plat submitted	pursuant to GS 130A-334(7a)
Permit conditions:				
Licensed Soil Scientist	Print Name:			
Licensed Soil Scientist	Signature:		Date:	

The LSS evaluation is being submitted pursuant to and meets the requirements of G.S. 130A-335(a2).

See attached site sketch

NC DEPARTMENT OF HEALTH AND HUMAN SERVICES • DIVISION OF PUBLIC HEALTH



Permit #:

This Section for Local Health Department Use Only

	Initial submittal received:		by		
		Date	Initials	_	
G.S. 130A-335(a3) states the follo	wing:				
When an applicant for an Improvement Padepartment, the common form developed within five business days of receiving the comport includes all of the required componers hall notify the applicant of the componers department to cure the deficiencies in the is complete within five business days after act within any period set out in this subsect common form for use as the Improvement	by the Department, and a soil evaluat pplication, conduct a completeness re ents. If the local health department de ts needed to complete the Improveme Improvement Permit. The local health the local health department receives t tion, the applicant may treat the failu	ion pursuant to su view of the submit etermines that the nt Permit. The app department shall i the additional infor	bsection (a2) of this s tal. A determination Improvement Permit Ilicant may submit ac make a final determi rmation from the app	ection, the local healt of completeness mea is incomplete, the loc Iditional information t nation as to whether t blicant. If the local hec	th department shall, ns that the Improvement al health department to the local health the Improvement Permit alth department fails to
The review for completeness of the Permit is determined to be:	nis Improvement Permit was co	onducted in acc	cordance with G.	S. 130A-335(a3).	This Improvement
☐ Incomplete (If box is checked	, information in this section is	required.)			
The following items are missing:					
8/ 4	7/25 1			FC W	
Copies of this were sent to the LS	S and the Applicant on	Date			
State Authorized Agent:				Date:	
☐ Complete	1 95//			121	
State Authorized Agent:		-1/-3	· (1/1/)	Date:	
This Improvement Permit is issue attached here. The issuance of t permit holder is responsible for o to revocation if the site plan, pla ownership of the site. This perm Disposal and to the conditions of	nis permit by the Health Depa hecking with appropriate gove t, or the intended use changes it is subject to compliance wit this permit. t's authorized agents, and the	rtment in no we erning bodies in The Improve th the provision	yay guarantees to in meeting their ement Permit sha ns of the Laws ar epartments shal	he issuance of ot requirements. Th all not be affected nd Rules for Sewa I be discharged a	her permits. The his permit is subject d by a change in nge Treatment and nd released from
any liabilities, duties, and respon evaluations, submittals, or action	• •		-	_	
Improvement Permit Expiration	Date:				

See attached site sketch



Permit #:	
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Re-submittal of Improvement Permit

	LHD USE ONLY: This IP resubmittal received:		by	
	LIID OSL ONLT. This if Tesubilittal received.	Date	by Initials	
The following ite	ems are being resubmitted pursuant to G.S. 130A-33:	5(a3) for issuance of	of the Improvement Permit:	
	ST/	ATT	dr.	
is accurate and c	hereby attest tha cientist (Print Name) complete to the best of my knowledge and that the plaws, regulations, rules, and ordinances.		equired to be included with nent Permit meets all applic	
Signature	e of Licensed Soil Scientist		Date	
	The section below is for Local Health Department use	e after submittal of it	ems noted as missing above.	
LHD Follow-u	p Completeness Review of Improvement P	Permit		
	ompleteness of this Improvement Permit re-submitt ermit is determined to be:	tal was conducted i	n accordance with G.S. 130A	-335(a3). This
☐ Incomplete	(If box is checked, information in this section is requ	iired.)		
The following ite	ems are missing:			
Copies of this we	ere sent to the LSS and the Applicant on			
State Authorized	d Agent:		Date:	
☐ Complete				
State Authorized	d Agent:		Date:	



Permit #:	
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CONSTRUCTION AUTHORIZATION FOR G.S. 130A-335(a2)

County:	
PIN/Lot Identifier:	
Issued To:	
Property Location:	
AOWE/PE Plans/Evaluations Provided: Yes No I If yes, name and license number of AOWE/PE:	
Facility Type:	
□ New □ Expansion □ Repair □ System Relocation □ Change of Use	
Basement? Yes No Basement Fixtures? Yes No	
Type of Wastewater System*(Initial)(Repair)
*Please include system classification for proposed wastewater system types in accordance with 15A NCAC 18A .1961 Table V(a)	
Design Daily Flow: GPD Wastewater Strength: _ domestic _ high strength _ industrial process	
Session Law 2014-120 Section 53, Engineering Design Utilizing Low-flow Fixtures and Low-flow Technologies?	
Installation Requirements/Conditions	
Septic Tank Size: gallons Total Trench/Bed Length: feet Trench/Bed Spacing: feet on center	
Trench/Bed Width: inches LTAR: gpd/ft ²	
Soil Cover: inches Slope Corrected Maximum Trench/Bed Depth [‡] : inches * Measured on the downhill side of the tren	ıch
Aggregate Depth:inches above pipeinches below pipeinches total	
Pump Tank Size (if applicable): gallons Requires more than 1 pump?	
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 [.1937(h)]: Yes No	
Easement, Right-of-Way, or Encroachment Agreement Required [.1938(j)]: Yes No	
Declaration of Restrictive Covenants: Yes No	
Pre-Construction Conference Required: Yes No No	
Conditions:	
The construction and installation requirements of Rules .1950, .1952, .1954, .1955, .1956, .1957, .1958, and .1959 are incorporated by refere	ence
into this permit and shall be met. Systems shall be installed in accordance with the attached system layout.	
AOWE/PE Print Name: Expiration Date:	
AOWE/PE Signature: Date:	

This AOWE/PE submittal is pursuant to and meets the requirements of G.S. 130A-335(a2) and (a5).

See attached site sketch



Permit #:

This Section for Local Health Department Use Only

Initial submittal received:	by	
C.C. 420A 225(-5) -t-t	Date	Initials
G.S. 130A-335(a5) states the following:		
When an applicant for a Construction Authorization, or an Improvement Permit of Improvement Permit and Construction Authorization application together, the perpending permit and any necessary signed and sealed plans or evaluations conducted engineer or a person certified pursuant to Article 5 of Chapter 90A of the Genera department shall, within five business days of receiving the application, conduct the Construction Authorization or Improvement Permit and Construction Authorization or Improvement Permit and Construction Authorization applicant of the components needed to complete the Construction Authorization additional information to the local health department to cure the deficiencies in Authorization. The local health department shall make a final determination as the Authorization is complete within five business days after the local health department department fails to act within any period set out in this subsection, the applicant apply for the building permit for the project upon the decision of completeness of Authorization by the local health department or if the local health department failicensed engineer submitting the evaluation pursuant to this subsection may requestion or Improvement Permit and Construction Authorization for cause. Engineer, the local health department shall suspend or revoke the Construction Alanches.	ermit fee charged by the local by a person licensed pursal Statutes as an Authorized a completeness review of the struction includes all of the restruction Authorization is in or Improvement Permit and the Construction Authorization whether the Construction and treceives the additional may treat the failure to acf the Construction Authorization to act within five busines uest that the local health destruction written request of the Cuthorization or Improvement and the state of the state	cal health department, the common form developed by the quant to Chapter 89C of the General Statutes as a licensed On-Site Wastewater Evaluator, the local health the submittal. A determination of completeness means that quired components. If the local health department accomplete, the local health department shall notify the different complete, the local health department shall notify the different may submit the different may submit and Construction or Improvement Permit and Construction and Authorization or Improvement Permit and Construction of Information from the applicant. If the local health that as a determination of completeness. The applicant may action or Improvement Permit and Construction as days. The Authorized On-Site Wastewater Evaluator or repartment revoke or suspend the Construction as Authorized On-Site Wastewater or licensed
The review for completeness of this Construction Authorization	was conducted in acc	ordance with G.S. 130A-335(a5). This
Construction Authorization is determined to be:		
☐ Incomplete (If box is checked, information in this section is	required.)	
The following items are missing:		
Copies of this were sent to the AOWE/PE and the Applicant on _	Date	W/6//
State Authorized Agent:		Date:
Complete	E-2-101	
State Authorized Agent:	12 1776	Date of Issuance:
This Construction Authorization is issued pursuant to G.S. 130A attached here. This Construction Authorization is subject to rev Construction Authorization shall not be affected by a change in to compliance with the provisions of the Laws and Rules for Se	vocation if the site plan ownership of the sit	an, plat, or the intended use changes. The e. This Construction Authorization is subject
The Department, the Department's authorized agents, and the any liabilities, duties, and responsibilities imposed by statute or plans, evaluations, preconstruction conference findings, submit the General Statutes as a licensed engineer or a person certified Authorized On-Site Wastewater Evaluator in GS 130A-335(a2), agents, and the local health departments shall be responsible a obligations under State law or rule, including the issuance of the	or in common law from ttals, or actions from d pursuant to Article (a5), and (a7). The De and bear liability for t	m any claim arising out of or attributed to a person licensed pursuant to Chapter 89C of 5 of Chapter 90A of the General Statutes as an epartment, the Department's authorized heir actions and evaluations and other
Construction Authorization Expiration Date:		
See attach	ned site sketch	

G.S. 130A-335(a2) Common Form



Permit #:

Re-submittal of Construction Authorization

	THE USE ONLY:	This CA resubmittal received:		by		
	LIND OSE ONET.	Tilis CA resubilittal received	Date	by		
The following i	tems are being resul	omitted pursuant to G.S. 130A-33	35(a5) for issuance	of the Constru	ction Authorizatio	n:
		JUE ST	ATE	<i>D</i>		
is accurate and			at the information r			
Signatur	re of Authorized On-Site \	Nastewater Evaluator		Date		
LHD Follow-ւ		w is for Local Health Department us s Review of Construction A		tems noted as r	missing above.	
	completeness of thi on Authorization is o	s Construction Authorization re-s determined to be:	submittal was cond	ucted in accor	dance with G.S. 13	80A-335(a5).
Incomplete	(If box is checked, ir	nformation in this section is requ	ired.)			
The following it	ems are missing:					
		ANO 305	M VIDER	15		
Copies of this w	vere sent to the AOV	NE/PE and the Applicant on	Date	_		
State Authorize	ed Agent:			Da	te:	
Complete						
State Authorize	ed Agent:			Da	te:	