Permit/File #:	



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

Submittal Includes:	(a2) Improvement Permit	t [] (a2) Construction Auth	orization	
	IMPROVE	MENT PERMIT FOR G.S.	130A-335(a2)	
County:				
PIN/Lot Identifier:				
Issued To:				
Property Location:				
Subdivision (if applicat	ole)	Lot #:	Block:	Section:
LSS Report Provided: `	Yes No No			
If yes, name and licens	se number of LSS:			
New 🗌	Expansion	System Relocation	Change	of Use
Facility Type:				
Number of bedrooms:	Number of Occupants:	Other:		
Design Wastewater St	rength: Domestic	High Strength	Industrial Process Waste	ewater
Proposed Design Daily	Flow: GPD	Proposed LTAR (Initial):	Proposed LTAR (R	epair):
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 wast	tewater system types in accordan	ce with Rule .1301 Table XXX	(II
Effluent Standard:	DSE HSE NSF/ANSI	40 TS-I TS-II RC	N	
Saprolite System (Initia	al): 🗌 Yes 🔲 No Sapro	olite 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 (In	itial) ^x :	Usable Depth to LC (Repair)x	× Limit	ting Condition
Max. Trench Depth (In	itial)‡: Max.	Trench Depth (Repair)‡:	[‡] Measured on th	ne downhill side of the trench
Artificial Drainage Req	uired: Yes No If yes, pl	ease specify details:		
Type of Water Supply:	Private well Public wel	II Shared well Municip	pal Supply Spring	Other:
Drainfield location me	ets requirements of Rule .0508:	Yes No Drainfield loca	ation meets requirements of	Rule .0601: Yes No No
Permit valid for: Five	ve years [site plan submitted pur	rsuant to GS 130A-334(13a)]	No expiration [plat submitte	d pursuant to GS 130A-334(7a)
Permit conditions:				
Licensed Soil Scientist	Print Name:			
Licensed Soil Scientist	Signature: XLLX XX	amo	Date:	

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

Licensed Soil Scientist Signature: ____

____Date: _____



Permit/File #:	
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This Section for Local Health Department Use Only

Initial submittal received	d:	by	
	Date	Initials	
G.S. 130A-335(a3) states the following:			
When an applicant for an Improvement Permit submits to a local health of department, the common form developed by the Department, and a soil of within five business days of receiving the application, conduct a complete Permit includes all of the required components. If the local health department includes applicant of the components needed to complete the Improvement to cure the deficiencies in the Improvement Permit. The local is complete within five business days after the local health department react within any period set out in this subsection, the applicant may treat the common form for use as the Improvement Permit.	evaluation pursuant to su eness review of the submit ment determines that the rovement Permit. The app health department shall reeives the additional info	bsection (a2) of this section, the local hed tal. A determination of completeness me Improvement Permit is incomplete, the lo plicant may submit additional information make a final determination as to whether tration from the applicant. If the local he	alth department shall, cans that the Improvement ocal health department on to the local health or the Improvement Permit ealth department fails to
The review for completeness of this Improvement Permit of Permit is determined to be:	was conducted in ac	cordance with G.S. 130A-335(a3)	. This Improvement
☐ Incomplete (If box is checked, information in this secti	ion is required.)		
The following items are missing:			
Copies of this were sent to the LSS and the Applicant on	Date		
State Authorized Agent:		Date:	
☐ Complete			
State Authorized Agent:		Date:	
This Improvement Permit is issued pursuant to G.S. 130A attached here. The issuance of this permit in no way gua for checking with appropriate governing bodies in meeting blat, or the intended use changes. The Improvement Perpermit is subject to compliance with the provisions of 15. The Department, the Department's authorized agents, and pliabilities, duties, and responsibilities imposed by state evaluations, submittals, or actions from a licensed soil sci	rantees the issuance of their requirement mit shall not be affe A NCAC 18E and to to and the local health de tute or in common le ientist or licensed go	e of other permits. The permit hets. This permit is subject to revocated by a change in ownership of the conditions of this permit. epartments shall be discharged aw from any claim arising out of	older is responsible cation if the site plan, of the site. This and released from for attributed to
Improvement Permit Expiration Date:			

See attached site sketch



Permit/File #:

Re-submittal of Improvement Permit

	LHD USE ONLY: This IP resubmittal received:		by	
		Date	Initials	
The following i	items are being resubmitted pursuant to G.S. 130A-335((a3) for issuance o	f the Improvement Permit	:
	THE STA	TF O	D	
	Ø. 1. 1. 20			
l,	hereby attest that t	the information re	equired to be included wit	h this re-submittal
is accurate and	Scientist (Print Name) complete to the best of my knowledge and that the professional laws, regulations, rules, and ordinances.	oposed Improven	nent Permit meets all appl	icable federal,
Signatui	re of Licensed Soil Scientist		Date	
	The section below is for Local Health Department use a	fter submittal of ite	ems noted as missing above.	
LHD Follow-	up Completeness Review of Improvement Pe	rmit		
	completeness of this Improvement Permit re-submittal Permit is determined to be:	was conducted in	n accordance with G.S. 130	OA-335(a3). This
☐ Incomplete	e (If box is checked, information in this section is require	ed.)		
The following it	tems are missing:			
Copies of this w	vere sent to the LSS and the Applicant on			
State Authorize	ed Agent:		Date:	
☐ Complete				
State Authorize	ed Agent:		Date:	



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

County:			Pre-Construction Conference Required: Ye	es No No
PIN/Lot Identifier:	:			
Issued To:				
Property Location	:			
AOWE/PE Plans/E	valuations Provide	d: Yes 🔲 No 🗌	If yes, name and license number of AOWE/PE:	
Facility Type:				
Number of bedroo	oms: Num	ber of Occupants:	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 Wastewat	er System*		(Initial)	(Repair)
*Please include sy	stem classification	for proposed wast	ewater system types in accordance with Rule .1301 Tabl	e XXXII
Design Daily Flow:	:	_GPD Wa	astewater Strength: Domestic High Strength	☐ Industrial Process WW
	-120 Section 53, En vide engineering do		Itilizing Low-flow Fixtures and Low-flow Technologies?	☐ Yes ☐ No
Effluent Standard:	: DSE H	SE NSF/ANSI	40 TS-I TS-II RCW	
Type of Water Sup	oply: 🗌 Private we	ell Public wel	I Shared well Municipal Supply Spring	Other:
Installation Requi	irements/Condition	ns_		
Septic Tank Size: _	gallons	Total Trench/Be	ed Length: feet Trench/Bed Spacing:	feet on center
Trench/Bed Width	n: inches	LTAR:	gpd/ft ² Usable Depth to LC (Initial) ^x :	xLimiting condition
Soil Cover:i	inches Slope C	orrected Maximun	n Trench/Bed Depth [‡] : inches [‡] Measured on	the downhill side of the trench
Pump Tank Size (if	f applicable):	gallons	Requires more than 1 pump? Yes No	
Pump Requiremer	nts: ft. TDH	vs GPM	Grease Trap Size (if applicable): gallons	
Distribution Meth	od: Serial	D-Box or Parallel	Pressure Manifold(s) LPP Other:	> 18
Artificial Drainage	Required: Yes	No 🗌 If yes, pl	ease specify details:	× //2
Legal Agreements	(If the answer is "	Yes" to any type of	flegal agreements, please attach a copy of the agreemen	nt.)
Multi-party Agree	ment Required [.02	204(g)]:	No Declaration of Restrictive Cover	nants: Yes No
Easement, Right-o	f-Way, or Encroach	nment Agreement	Required [.0301(b)]: Yes No	
Management Enti	ty Required: 🗌 Ye	es No Minim	ium O&M Requirements:	
Permit condition	ns:			
with the attached Construction Auth	l site sketch. <u>This (</u> horization shall no	<u>Construction Author</u> t be affected by a	oy reference into this permit and shall be met. Systems orization is subject to revocation if the site plan, plat, on change in ownership of the site. This Construction Autle A.1900, as applicable, and to the conditions of this per	r the intended use changes. The horization is subject to compliance
AOWE/PE Print Na				
AOWE/PE Signatu	re: Xlex	1 Hoamo	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/File #:	
Permit/File #:	

This Section for Local Health Department Use Only

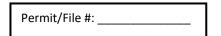
	Initial submittal received:	b	У
		Date	Initials
G.S. 130A-335(a5) states the follow	ving:		
Improvement Permit and Construction Author Department, and any necessary signed and sengineer or a person certified pursuant to Ald department shall, within five business days of the Construction Authorization or Improvement determines that the Construction Authorization additional information to the local health de Authorization. The local health department department fails to act within any period sendent apply for the building permit for the project Authorization by the local health department dicensed engineer submitting the evaluation Authorization or Improvement Permit and C	orization application together, the per sealed plans or evaluations conducted rticle 5 of Chapter 90A of the General of receiving the application, conduct a nent Permit and Construction Authorization or Improvement Permit and Construction or Improvement Permit and Construction Authorization of the Construction Authorization of the Construction Authorization of the Shall make a final determination as to say after the local health department out in this subsection, the applicant of the upon the decision of completeness of the or if the local health department fair pursuant to this subsection may requirement to the construction Authorization for cause. Ususpend or revoke the Construction Authorization for cause.	rmit fee charged by the lod by a person licensed purious Statutes as an Authorized completeness review of the ation includes all of the retruction Authorization is in or Improvement Permit at the Construction Authorization the the the Construction Authorization and the Construction Authorization that the failure to act the Construction Authorization to the Construction Authorization act within five busineses that the local health a Upon written request of the uthorization or Improvem	ation together, submits a Construction Authorization, or an incal health department, the common form developed by the issuant to Chapter 89C of the General Statutes as a licensed of On-Site Wastewater Evaluator, the local health the submittal. A determination of completeness means that required components. If the local health department incomplete, the local health department shall notify the indicate the local health department shall notify the indicate the local health department shall notify the indicate of the local health department may submit artion or Improvement Permit and Construction in Authorization or Improvement Permit and Construction in Information from the applicant. If the local health act as a determination of completeness. The applicant may reaction or Improvement Permit and Construction in the Station or Improvement Permit and Construction in the Authorized On-Site Wastewater Evaluator or department revoke or suspend the Construction in the Authorized On-Site Wastewater Evaluator or licensed in the Permit and Construction Authorization pursuant to G.S.
The review for completeness of this	s Construction Authorization v	vas conducted in acc	cordance with G.S. 130A-335(a5). This
Construction Authorization is deter	mined to be:		
☐ Incomplete (If box is checked, i	information in this section is re	equired.)	
The following items are missing:		4	
4104			
Copies of this were sent to the AOV	NE/PE and the Applicant on		
		Date	
State Authorized Agent:			Date:
	- Carrier - Carr		
Complete			
State Authorized Agent:	VA TAGE		Date of Issuance:
attached here. This Construction A Construction Authorization shall n to compliance with the provisions The Department, the Department' any liabilities, duties, and responsi plans, evaluations, preconstruction the General Statutes as a licensed Authorized On-Site Wastewater Ev	Authorization is subject to revo ot be affected by a change in of the Laws and Rules for Sew is authorized agents, and the libilities imposed by statute or n conference findings, submit engineer or a person certified valuator in GS 130A-335(a2), (tments shall be responsible and e, including the issuance of the	ocation if the site pl ownership of the sit vage Treatment and local health departn r in common law fro tals, or actions from I pursuant to Article (a5), and (a7). The D and bear liability for the e operations permit	ing the signed and sealed plans or evaluations an, plat, or the intended use changes. The te. This Construction Authorization is subject I Disposal and to the conditions of this permit. Inents shall be discharged and released from many claim arising out of or attributed to a a person licensed pursuant to Chapter 89C of 5 of Chapter 90A of the General Statutes as an epartment, the Department's authorized their actions and evaluations and other pursuant to GS 130A-337.



Permit/File #:

Re-submittal of Construction Authorization

	LHD USE ONLY: This CA resubmittal received: _	Date	by	
The following it	tems are being resubmitted pursuant to G.S. 130A-3.	35(a5) for issuance o	f the Construction Authoriza	l ation:
	JUE ST	ATF	Dr.	
is accurate and	hereby attest th nsite Wastewater Evaluator (Print Name) complete to the best of my knowledge and that the and local laws, regulations, rules, and ordinances.		equired to be included with a circlinate in a	
Signatur	re of Authorized On-Site Wastewater Evaluator		Date	
LHD Follow-ւ	The section below is for Local Health Department us		ems noted as missing above.	
	completeness of this Construction Authorization re- on Authorization is determined to be:	submittal was condu	cted in accordance with G.S	. 130A-335(a5).
☐ Incomplete ((If box is checked, information in this section is requ	ıired.)		
The following it	ems are missing:			
	AUD 35E GUA	W AIDER		
Copies of this w	vere sent to the AOWE/PE and the Applicant on	Date		
State Authorize	d Agent:		Date:	
☐ Complete				
State Authorize	d Agent:		Date:	





ADDENDUM TO G.S. 130A-335(a2) SUBMITTAL

County:	
PIN/Lot Identifier:	
Issued To:	
Additional Improvement Permit Conditions:	
E STATE	
6 N N N N N N N N N N N N N N N N N N N	
Net lend state to the second s	
Additional Construction Authorization Conditions:	
1PRII 12 1776	
White The state of	
QUAM VI	

Adams Soil Consulting, PLLC 1676 Mitchell Road Angier, NC 27501 919-414-6761

alexadams@bcsoil.com

June 26, 2025 Project #1968

"The LSS/LG evaluation(s) attached to this application is to be used to issue an Improvement Permit in accordance with G.S. 130A-335(a2) and (a3)."

"The plans or evaluations attached to this application are to be used to issue a Construction Authorization in accordance with G.S. 130A-335 (a2), (a5), and (a6)"

RE: 279 Travelers Way – Lillington, NC (Harnett County) -Lot #342 – Oakmont Subdivision for Oakmont Holdings, Inc (PIN# 0507-64-3288) To whom it may concern:

Adams Soil Consulting (ASC) conducted a preliminary soil evaluation on the above referenced parcel to determine the areas of soils which are suitable for subsurface wastewater disposal systems (conventional & LPP). The soil/site evaluation was performed using hand auger borings during moist soil conditions based on the criteria found in the State Subsurface Rules, State Subsurface Rules, 15ANCAC 18E. From this evaluation, ASC is providing the attached 4-bedroom (480 gallon/day) septic design.

The suitable soils found on the subject property were relatively consistent in the initial and repair areas. The area designated for the initial/primary septic system (see attached septic plan) was found to contain soils with greater than 24 inches in depth before a restrictive horizon was encountered.

Please find the attached wastewater soil/site evaluation forms for specific soil properties found in the initial and repair areas as well as assigned soil long term acceptance rate (LTAR). Numerous soil borings were made throughout the property and representative soil profile descriptions for the primary septic field and repair area are provided. A location sketch for profile descriptions is also attached. The initial and primary septic fields were sized based on a flow rate of 480 gallons/day and utilizing an Accepted Status or PPBPS system. Any unauthorized site disturbance, filling, soil removal, or layout changes may result in the permit being revoked.

The septic installer contractor shall install the primary and repair (if needed) system on contour, see attached site plan for the primary system and repair

locations. No underground utilities, water lines, or sprinkler systems shall be placed into the initial or repair septic areas. Installation must meet all state and local county regulations for septic system installation. The trenches must be installed in the same location as the site plan. If the installation is in question at the time of installation call me (Alex Adams) at 919-414-6761.

This report discusses the location of provisionally suitable soils identified on the property and does not guarantee the future function of any waste water disposal system installed.

If you have any questions regarding the findings on the attached map or in this report, please feel free to contact me anytime.

Sincerely,

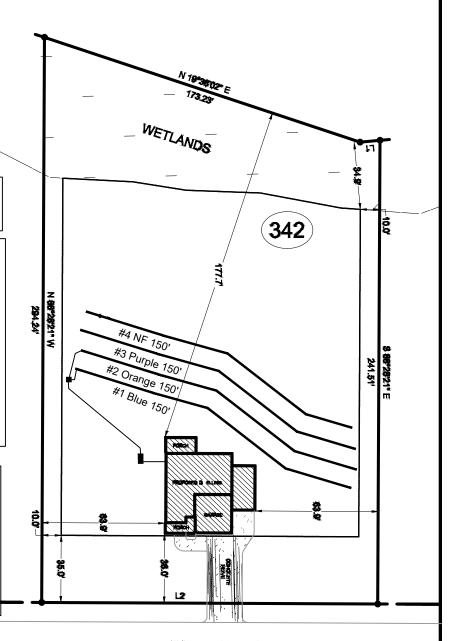
Alex Adams

NC Licensed Soil Scientist #1247 AOWE Certification: 10021E





Oakmont - Lot #342
4-Bedroom Septic Design
279 Travelers Way - Harnett County
Ascot Corporation, LLC
PIN# 0507-64-3288



*Not a Survey Sketched from a plot plan supplied by owner

System: Gravity to D-Box

Lines: 1-2 (300')

LTAR: 0.4

24" Max Trench Bottom Accepted Status System Repair: Pressure Manifold

Lines: 3-4 (300') LTAR: 0.4

24" Max Trench Bottom Accepted Status System

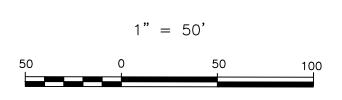
**1000 Gallor Septer and Pump Tank
Tank and trenches to be located minimum of 10'
from any property line and minimum of 5'

from any building foundation.

- *Do Not Cut, Fill, or Alter Drainfield or Repair Area
- *Comply with all setbacks
- *Contact local health dept. and/or Alex Adams prior to or during installation with any questions or concerns.

TRAVELERS WAY

Adams
Soil Consulting
919-414-6761
Job #1968
6-25-25



SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

(Complete all fields in full)

OWNER: Ascott Group

APPLICATION DATE:

ADDRESS: 279 Travelers Way. –Oakmont – Lot 342 – Lillington, NC

DATE EVALUATED: 6-24-25

PROPOSED FACILITY: Single Family, 4-bedroom PROPOSED DESIGN FLOW (.1949): 480gpd

PROPERTY SIZE: ~0.92 acres

LOCATION OF SITE: 279 Travelers Way. –Oakmont – Lot 342 – Lillington, NC

WATER SUPPLY: Public Water

EVALUATION METHOD: Auger Boring TYPE OF WASTEWATER: Sewage

	EVALUATION METHOD: Auger Boring TYPE OF WASTEWATER: Sewage								
P R O F I L E	.1940 LANDSCAPE POSITION/ SLOPE %	ANDSCAPE HORIZON OSITION/ DEPTH	SOIL MORPHOLOGY (.1941)		OTHER PROFILE FACTORS				
			.1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	.1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
		0-28	GR/SL	FR/SEXP/NS	N/A	N/A	N/A	N/A	PS/0.4
1	slope/7%	28-38	SBK/SCL	FI/SEXP/SS					
	Side slope/7%	0-40	GR/SL	FR/SEXP/NS	N/A	N/A	N/A	N/A	PS/0.6
2	Stope/1%				-				
	Side slope/7%	0-28	GR/SL	FR/SEXP/NS	1	N/A	N/A	N/A	PS/0.4
		28-40	1	FR/SEXP/NS					
3					_				
4									
					<u> </u>				
					-				

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM	OTHER FACTORS (.1946):				
Available Space (.1945)	>5,000 ft ²	>5,000 ft ²	SITE CLASSIFICATION (.1948): PS				
System Type(s) Type III (b) Type III (b)		Type III (b)	EVALUATED BY:A. Adams OTHER(S) PRESENT:				
Site LTAR	0.4	0.4					

COMMENTS:

Updated February 2014

