



**Public Services**

Engineering  
212 Operations Center Drive  
Wilmington, NC 28412  
910 341-7807  
910 341-5881 fax  
wilmingtonnc.gov  
Dial 711 TTY/Voice

July 8, 2021

Mr. Robert Holding, Owner  
1205 Airlie Road  
Wilmington, NC 28409

**Subject: Stormwater Management Permit No. 2020029R1  
Airlie View  
Drainage Plan**

Dear Mr. Holding:

The City of Wilmington Engineering Division has received a request for a revision to the Stormwater Management Permit for Airlie View. Having reviewed the application and all supporting materials, the City of Wilmington has determined that the proposed revision meets the requirements of the City of Wilmington's Comprehensive Stormwater Ordinance.

The revisions include:

- Reduction of proposed number of lots from 4 lots to 3.
- Lots #2 and #3 are to be deed restricted to a combined total impervious area of 7,500 square feet.
- Reduction in permeable pavement drive length.

Please be aware all terms and conditions of the permit issued on December 3, 2020 remain in full force and effect. Any additional changes to the approved plans must be approved by this office prior to construction. The issuance of the plan revision does not preclude the permittee from complying with all other applicable statutes, rules, regulations or ordinances which may have jurisdiction over the proposed activity, and obtaining a permit or approval prior to construction.

The revised stamped, approved stormwater management drawings will be released for construction by the Wilmington Planning Division under separate cover. Please replace any old plan sheets from the approved set with the new, revised sheet. An electronic copy of the approved drawing set, permit, application and supplementary documents will be maintained by the Wilmington Engineering Division. If you have any questions, or need additional information, please contact Trent Butler at (910) 341-0094 or [trent.butler@wilmingtonnc.gov](mailto:trent.butler@wilmingtonnc.gov)

Sincerely,

for Sterling Cheatham, City Manager  
City of Wilmington

cc: Adam Grady, PE, Hanover Design Services, P.A.  
Brian Chambers, Wilmington Development Services/Planning



Public Services  
Engineering  
212 Operations Center Dr  
Wilmington, NC 28412  
910 341-7807  
91 341-5881 fax  
wilmingtonnc.gov  
Dial 711 TTY/Voice

## STORMWATER MANAGEMENT PERMIT APPLICATION FORM (Form SWP 2.3)

### I. GENERAL INFORMATION

1. Project Name (subdivision, facility, or establishment name - should be consistent with project name on plans, specifications, letters, operation and maintenance agreements, etc.):

\_\_\_\_\_

2. Location of Project (street address):

\_\_\_\_\_

City: Wilmington County: New Hanover Zip: \_\_\_\_\_

### II. PERMIT INFORMATION

1. Specify the type of project (check one):      Low Density      High Density  
                 Offsite Stormwater System      Drainage Plan      Redevelopment      Other

If the project drains to an Offsite System, list the Stormwater Permit Number(s):

City of Wilmington: \_\_\_\_\_ State – NCDEQ/DEMLR: \_\_\_\_\_

2. Is the project currently covered (whole or in part) by an existing City or State (NCDEQ/DEMLR) Stormwater Permit?    Yes    No

If yes, list all applicable Stormwater Permit Numbers:

City of Wilmington: \_\_\_\_\_ State – NCDEQ/DEMLR: \_\_\_\_\_

3. Additional Project Permit Requirements (check all applicable):

CAMA Major      Sedimentation/Erosion Control      404/401 Permit

### III. CONTACT INFORMATION

1. Print Applicant / Signing Official's name and title (the developer, property owner, lessee, designated government official, individual, etc. who owns the project):

Applicant / Organization: \_\_\_\_\_

Signing Official & Title: \_\_\_\_\_

a. Contact information for Applicant / Signing Official:

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ Email: \_\_\_\_\_

b. Please check the appropriate box. The applicant listed above is:

The property owner/Purchaser (Skip to item 3)

Lessee (Attach a copy of the lease agreement and complete items 2 and 2a below)

Developer (Complete items 2 and 2a below.)

2. Print Property Owner's name and title (if different from the applicant).

Property Owner / Organization: \_\_\_\_\_

Signing Official & Title: \_\_\_\_\_

a. Contact information for Property Owner:

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ Email: \_\_\_\_\_

3. (Optional) Other Contact name and title (such as a construction supervisor) who would like to be copied on all correspondence:

Other Contact Person / Organization: \_\_\_\_\_

Signing Official & Title: \_\_\_\_\_

a. Contact information for person listed in item 3 above:

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ Email: \_\_\_\_\_

4. Agent Authorization: Complete this section if you wish to designate authority to another individual and/or firm (such as a consulting engineer and /or firm) so that they may provide information on your behalf for this project (such as addressing requests for additional information).

Consulting Engineer: \_\_\_\_\_

Consulting Firm: \_\_\_\_\_

a. Contact information for consultant listed above:

Mailing Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ Email: \_\_\_\_\_

#### IV. PROJECT INFORMATION

1. Total Property Area: \_\_\_\_\_square feet
2. Total Coastal Wetlands Area: \_\_\_\_\_square feet
3. Total Surface Water Area: \_\_\_\_\_square feet
4. Total Property Area (1) – Total Coastal Wetlands Area (2) – Total Surface Water Area (3) = Total Project Area: \_\_\_\_\_ square feet.
5. Existing Impervious Surface within Project Area: \_\_\_\_\_square feet
6. Existing Impervious Surface to be Removed/Demolished: \_\_\_\_\_square feet
7. Existing Impervious Surface to Remain: \_\_\_\_\_square feet
8. Total Onsite (within property boundary) Newly Constructed Impervious Surface (in square feet):

Buildings/Lots	
Impervious Pavement	
Pervious Pavement (total area / adjusted area w credit applied)	/
Impervious Sidewalks	
Pervious Sidewalks (total area / adjusted area w credit applied)	/
Other	
Future Development	
<b>Total Onsite Newly Constructed Impervious Surface</b>	

9. Total Onsite Impervious Surface  
(Existing Impervious Surface to remain + Onsite Newly Constructed Impervious Surface) \_\_\_\_\_square feet
10. Net Change in Onsite Impervious Surface (+ for net increase, - for net decrease) \_\_\_\_\_square feet
11. Project percent of impervious area: (Total Onsite Impervious Surface / Total Project Area) x100 = \_\_\_\_\_%
12. Total Offsite Newly Constructed Impervious Area (in square feet):

Impervious Pavement	
Pervious Pavement (total area / adjusted area w credit applied)	/
Impervious Sidewalks	
Pervious Sidewalks (total area / adjusted area w credit applied)	/
Other	
<b>Total Offsite Newly Constructed Impervious Surface</b>	

13. Complete the following information for each Stormwater SCM drainage area. Low Density and Drainage Plan projects (with no permeable pavements) may omit this section and skip to Section V.

Basin Information			
Receiving Stream Name			
Receiving Stream Index Number			
Stream Classification			
Total Drainage Area (sf)			
On-Site Drainage Area (sf)			
Off-Site Drainage Area (sf)			
Buildings/Lots (sf)			
Impervious Pavement (sf)			
Pervious Pavement (total / adjusted) (sf)	/	/	/
Impervious Sidewalks (sf)			
Pervious Sidewalks (total / adjusted) (sf)	/	/	/
Other (sf)			
Future Development (sf)			
Existing Impervious to remain (sf)			
Offsite (sf)			
<b>Total Impervious Area (sf)</b>			
<b>Percent Impervious Area (%)</b>			

Basin Information			
Receiving Stream Name			
Receiving Stream Index Number			
Stream Classification			
Total Drainage Area (sf)			
On-Site Drainage Area (sf)			
Off-Site Drainage Area (sf)			
Buildings/Lots (sf)			
Impervious Pavement (sf)			
Pervious Pavement (total / adjusted) (sf)	/	/	/
Impervious Sidewalks (sf)			
Pervious Sidewalks (total / adjusted) (sf)	/	/	/
Other (sf)			
Future Development (sf)			
Existing Impervious to remain (sf)			
Offsite (sf)			
<b>Total Impervious Area (sf)</b>			
<b>Percent Impervious Area (%)</b>			

## V. SUBMITTAL REQUIREMENTS

Only complete application packages will be accepted and reviewed by the City. A complete package includes all of the items listed below. Copies of forms, deed restrictions, checklists as well as detailed instructions on how to complete this application form may be downloaded from the City of Wilmington Plan Review website below:

<https://www.wilmingtonnc.gov/departments/engineering/plan-review/stormwater-permits>

The complete application package should be submitted to the following address:

City of Wilmington – Engineering  
Plan Review Section  
212 Operations Center Dr.  
Wilmington, NC 28412

Please indicate that the following required information have been provided by initialing in the space provided for each item.

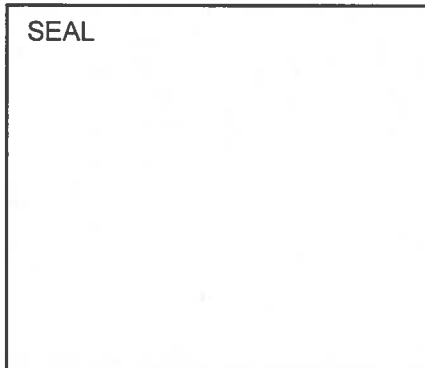
	Initials
1. One completed Stormwater Management Permit Application Form.	_____
2. One completed Supplement Form for each SCM proposed (signed, sealed and dated).	_____
3. One completed Operation & Maintenance agreement for each <u>type</u> of SCM.	_____
4. Proposed Deed Restrictions and Restrictive Covenants (for all subdivisions)	_____
5. Appropriate stormwater permit review fee.	_____
6. Minimum requirements identified on the Engineering Plan Review Checklist have been addressed.	_____
7. One set of calculations (sealed, signed and dated).	_____
8. A detailed narrative (one to two pages) describing the stormwater treatment/management system for the project.	_____
9. A USGS map identifying the site location. If the receiving stream is reported as class SA or the receiving stream drains to class SA waters within ½ mile of the site boundary, include the ½ mile radius on the map.	_____
10. A copy of the soils report, if applicable. Must meet NCDEQ SCM Manual and MDC requirements for the type of SCM proposed. The report must include boring logs and a map of boring locations.	_____
11. One full set of plans <u>folded to 8.5" x 14"</u> .	_____
12. A map delineating and labeling the drainage area for each SCM proposed.	_____
13. A map delineating and labeling the drainage area for each inlet and conveyance proposed.	_____
14. A digital copy of the entire submittal package (can be submitted via flash drive, CD, email, dropbox or other file sharing system).	_____

**VI. PROPERTY OWNER AUTHORIZATION** (If Section III(2) has been filled out, complete this section)

I, \_\_\_\_\_, certify that I own the property identified in this permit application, and thus give permission to \_\_\_\_\_ with \_\_\_\_\_ to develop the project as currently proposed. A copy of the lease agreement or pending property sales contract has been provided with the submittal, which indicates the party responsible for the operation and maintenance of the stormwater system.

As the legal property owner I acknowledge, understand, and agree by my signature below, that if my designated agent \_\_\_\_\_ dissolves their company and/or cancels or defaults on their lease agreement, or pending sale, responsibility for compliance with the City of Wilmington Stormwater Permit reverts back to me, the property owner. As the property owner, it is my responsibility to notify the City of Wilmington immediately and submit a completed Name/Ownership Change Form within 30 days; otherwise I will be operating a stormwater treatment facility without a valid permit. I understand that the operation of a stormwater treatment facility without a valid permit is a violation of the City of Wilmington Municipal Code of Ordinances and may result in appropriate enforcement including the assessment of civil penalties.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_



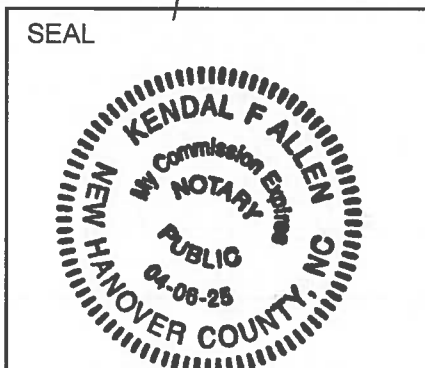
I, \_\_\_\_\_, a Notary Public for the State of \_\_\_\_\_, County of \_\_\_\_\_, do hereby certify that \_\_\_\_\_ personally appeared before me this day of \_\_\_\_\_, \_\_\_\_\_, and acknowledge the due execution of the application for a stormwater permit. Witness my hand and official seal,

My commission expires: \_\_\_\_\_

**VII. APPLICANT'S CERTIFICATION**

I, ROBERT HOLDING certify that the information included on this permit application form is, to the best of my knowledge, correct and that the project will be constructed in conformance with the approved plans, that the required deed restrictions and protective covenants will be recorded, and that the proposed project complies with the requirements of the applicable rules under the City's Comprehensive Stormwater Ordinance.

Signature: \_\_\_\_\_ Date: 9-11-2020



I, Kendal F. Allen, a Notary Public for the State of North Carolina, County of New Hanover, do hereby certify that Robert Holding personally appeared before me this day of 9/11/20, \_\_\_\_\_, and acknowledge the due execution of the application for a stormwater permit. Witness my hand and official seal,

My commission expires: 9/16/25

# SUPPLEMENT-EZ COVER PAGE

[FORMS LOADED](#)

## PROJECT INFORMATION

1	Project Name	Arile View
2	Project Area (ac)	79911
3	Coastal Wetland Area (ac)	0
4	Surface Water Area (ac)	0
5	Is this project High or Low Density?	High
6	Does this project use an off-site SCM?	No

## COMPLIANCE WITH 02H .1003(4)

7	Width of vegetated setbacks provided (feet)	n/a
8	Will the vegetated setback remain vegetated?	yes
9	Is BUA other than as listed in .1003(4)(c-d) out of the setback?	no
10	Is streambank stabilization proposed on this project?	no

## NUMBER AND TYPE OF SCMs:

11	Infiltration System	0
12	Bioretention Cell	0
13	Wet Pond	0
14	Stormwater Wetland	0
15	Permeable Pavement	1
16	Sand Filter	0
17	Rainwater Harvesting (RWH)	0
18	Green Roof	0
19	Level Spreader-Filter Strip (LS-FS)	0
20	Disconnected Impervious Surface (DIS)	0
21	Treatment Swale	0
22	Dry Pond	0
23	StormFilter	0
24	Silva Cell	0
25	Bayfilter	0
26	Filterra	0

[FORMS LOADED](#)

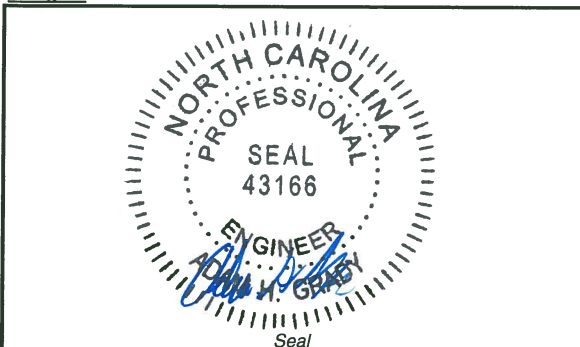
## DESIGNER CERTIFICATION

27	Name and Title:	Adam Grady, PE
28	Organization:	Hanover Design Services, PA
29	Street address:	1123 Floral Parkway
30	City, State, Zip:	Wilmington, NC 28403
31	Phone number(s):	919-343-8002
32	Email:	agrady@hdsilm.com

### Certification Statement:

I certify, under penalty of law that this Supplement-EZ form and all supporting information were prepared under my direction or supervision; that the information provided in the form is, to the best of my knowledge and belief, true, accurate, and complete; and that the engineering plans, specifications, operation and maintenance agreements and other supporting information are consistent with the information provided here.

### Designer



Signature of Designer

Date

REV. 7/7/21

# DRAINAGE AREAS

1	Is this a high density project?	Yes
2	If so, number of drainage areas/SCMs	1
3	Is all/part of this project subject to previous rule versions?	No

FORMS LOADED

DRAINAGE AREA INFORMATION		Entire Site	1
4	Type of SCM	PICP	PICP
5	Total BUA in project (sq ft)	9934 sf	9934 sf
6	New BUA on subdivided lots (subject to permitting) (sq ft)	9934 sf	9934 sf
7	New BUA outside of subdivided lots (subject to permitting) (sf)		
8	Offsite - total area (sq ft)	210 sf	210 sf
9	Offsite BUA (sq ft)	210 sf	210 sf
10	Breakdown of new BUA outside subdivided lots:		
	- Parking (sq ft)		
	- Sidewalk (sq ft)		
	- Roof (sq ft)		
	- Roadway (sq ft)	2224 sf	2224 sf
	- Future (sq ft)	7500 sf	7500 sf
	- Other, please specify in the comment box below (sq ft)	210 sf	210 sf
11	New infiltrating permeable pavement on subdivided lots (sq ft)	12387 sf	12387 sf
12	New infiltrating permeable pavement outside of subdivided lots (sq ft)		
13	Existing BUA that will remain (not subject to permitting) (sq ft)	6182 sf	6182 sf
14	Existing BUA that is already permitted (sq ft)		
15	Existing BUA that will be removed (sq ft)	4672 sf	4672 sf
16	Percent BUA	20%	20%
17	Design storm (inches)	1.5"	1.5"
18	Design volume of SCM (cu ft)	3138 cf	3138 cf
19	Calculation method for design volume	Water Quality Storm	Water Quality Storm
ADDITIONAL INFORMATION			
20	Please use this space to provide any additional information about the drainage area(s): Drainage area 1 only includes pervious driveway with Ribbon Curb. Existing BUA is for the house only. Other is for safety.		

DRAINAGE AREA INFORMATION		Entire Site	1
4	Type of SCM	N/A	Permeable Pavement
5	Total BUA from project (sq ft)	9934 sf	9934 sf
6	1995 rules		
	SL 2006-246		
	2008 rules		
	2017 rules	9934 sf	9934 sf
7	New BUA on subdivided lots (subject to permitting) (sq ft)	9934 sf	9934 sf
	1995 rules		
	SL 2006-246		
	2008 rules		
	2017 rules	9934 sf	9934 sf
8	New BUA outside of subdivided lots (subject to permitting) (sf)		
	1995 rules		
	SL 2006-246		
	2008 rules		
	2017 rules	sf	sf
9	Offsite - total area (sq ft)		
	1995 rules		
	SL 2006-246		
	2008 rules		
	2017 rules	sf	sf
10	Offsite BUA (sq ft)		

	1995 rules		
	SL 2006-246		
	2008 rules		
	2017 rules	sf	sf
11	<b>Design storm (inches)</b>		
	1995 rules		
	SL 2006-246		
	2008 rules		
	2017 rules	1.5"	1.5"
12	<b>Breakdown of new BUA:</b>		
	- Parking (sq ft)		
	- Sidewalk (sq ft)		
	- Roof (sq ft)		
	- Roadway (sq ft)	2224 sf	2224 sf
	- Future (sq ft)	7500 sf	7500 sf
	- Other, please specify in the comment box below (sq ft)	210 sf	210 sf
13	New infiltrating permeable pavement on subdivided lots (sq ft)	12387 sf	12387 sf
14	New infiltrating permeable pavement outside of subdivided lots (sq ft)		
15	Exisitng BUA that will remain (not subject to permitting) (sq ft)	6182 sf	6182 sf
16	Existing BUA that is already permitted (sq ft)		
17	Existing BUA that will be removed (sq ft)	4672 sf	4672 sf
18	Percent BUA		
19	Design volume of SCM (cu ft)	3138 cf	3138 cf
20	Calculation method for design volume	Water Quality Storm	Water Quality Storm

ADDITIONAL INFORMATION

21

Please use this space to provide any additional information about the drainage area(s):

Removed BUA will be the poritons of the existing asphalt driveway that lies in the vicinity of the proposed permeable driveway.

# PERMEABLE PAVEMENT

1	Drainage area number	1
2	Design volume of SCM (cu ft)	2200 cf
3	Area of permeable pavement to be installed (square feet)	12387 sf
4	Area of screened roof runoff that is directed to pavement (square feet)	sf
5	Area of additional built-upon area runoff that is directed to pavement (square feet)	9934 sf
6	Area of incidental, unavoidable runoff from adjacent stable pervious areas (square feet)	n/a

## GENERAL MDC FROM 02H .1050

7	Is the SCM sized to treat the SW from all surfaces at build-out?	No
8	Is the SCM located away from contaminated soils?	Yes
5	What are the side slopes of the SCM (H:V)?	3:1
6	Does the SCM have retaining walls, gabion walls or other engineered side slopes?	No
7	Are the inlets, outlets, and receiving stream protected from erosion (10-year storm)?	No
8	Is there an overflow or bypass for inflow volume in excess of the design volume?	Yes
9	What is the method for dewatering the SCM for maintenance?	
10	If applicable, will the SCM be cleaned out after construction?	Yes
11	Does the maintenance access comply with General MDC (8)?	Yes
12	Does the drainage easement comply with General MDC (9)?	Yes
13	If the SCM is on a single family lot, does (will?) the plat comply with General MDC (10)?	Yes
14	Is there an O&M Agreement that complies with General MDC (11)?	Yes
15	Is there an O&M Plan that complies with General MDC (12)?	Yes
16	Does the SCM follow the device specific MDC?	Yes
17	Was the SCM designed by an NC licensed professional?	Yes

## PERMEABLE PAVEMENT MDC FROM 02H .1055

18	Is this a detention or infiltration permeable pavement system?	Infiltration
19	Proposed slope of the subgrade surface (%)	<2
20	Are terraces or baffles provided?	Yes
21	SHWT elevation (fmsl)	12.83-22.38
22	Storage elevation of the design rainfall depth (fmsl)	
23	Will toxic pollutants be stored or handled on or near the permeable pavement?	No
24	Does the proposed pavement surface comply with .1055(6)?	Yes
25	Will runoff from pervious surfaces be directed away from the pavement?	Yes
26	Maximum adjacent area directed to a single point onto the permeable pavement (sq ft)	n/a
27	Is at least one observation well per terrace been provided at the low point(s)?	Yes
28	Have edge restraints been provided?	Yes
29	Will the subgrade be graded when dry?	Yes
30	Will the permeable pavement be protected from sediment during construction?	Yes
31	Will an in-situ permeability test be conducted after site stabilization?	Yes

### For Infiltrating Pavement Systems

32	Was the soil investigated in the footprint and at the elevation of the subgrade?	Yes
33	Soil infiltration rate (in/hr)	13 in/hr
34	Is a detailed hydrogeologic study attached if the separation is between 1 and 2 feet?	No
35	Is additional media being added to the soil profile?	No
36	Proposed slope of the subgrade surface (%)	2%
37	Top of the subgrade (bottom of the aggregate) (fmsl)	Varies See Plan
38	Dewatering time (hours)	1 hrs

### For Detention Pavement Systems

39	Drawdown time (hours)	
----	-----------------------	--

### Aggregate

40	Aggregate depth (in)	9 in
41	Aggregate porosity (n)	30
42	Size of aggregate to be used in the subbase	1-0.2"
43	Will the aggregate be washed?	Yes

### ADDITIONAL INFORMATION

44	Please use this space to provide any additional information about the permeable pavement system(s): SHWT and Subgrade Elevations varies @ different driveway locations see plan.
----	---

## Permeable Pavement Operation and Maintenance Agreement

I will keep a maintenance record on this SCM. This maintenance record will be kept in a log in a known set location. Any deficient SCM elements noted in the inspection will be corrected, repaired or replaced **immediately**. These deficiencies can affect the integrity of structures, safety of the public, and the pollutant removal efficiency of the SCM(s).

### Important maintenance procedures:

At all times, the permeable pavement shall be kept free of:

- Debris and particulate matter through frequent blowing that removes such debris, particularly during the fall and spring.
- Piles of soil, sand, mulch, building materials or other materials that could deposit particulates on the permeable pavement.
- Piles of snow and ice.
- Chemicals of all kinds, including deicers.

The permeable pavement will be inspected **once a quarter**. Records of operation and maintenance will be kept in a known set location and will be available upon request.

Inspection activities shall be performed as follows. Any problems that are found shall be repaired immediately.

SCM element:	Potential problem:	How to remediate the problem:
The entire SCM	Trash/debris is present.	Remove the trash/debris.
The perimeter of the permeable pavement	Areas of bare soil and/or erosive gullies have formed.	Regrade the soil if necessary, to remove the gully, then plant ground cover and water until established.
	A vegetated area drains toward the pavement.	Regrade the area so that it drains away from the pavement, then plant ground cover and water until established.
The inlet device	The pipe is clogged.	Unclog the pipe. Dispose of the sediment off-site.
	The pipe is cracked or otherwise damaged.	Replace the pipe.
	Erosion is occurring in the swale.	Regrade the swale if necessary, to smooth it over and provide erosion control devices such as reinforced turf matting or riprap to avoid future problems with erosion.
	Stone verge is clogged or covered in sediment (if applicable).	Remove sediment and replace with clean stone.

<b>SCM element:</b>	<b>Potential problem:</b>	<b>How to remediate the problem:</b>
<b>The surface of the permeable pavement</b>	Trash/debris present.	Remove the trash/debris.
	Weeds.	Do not pull the weeds (may pull out media as well). Spray them with a systemic herbicide such as glyphosate and then return within the week to remove them by hand. (Another option is to pour boiling water on them or steam them.)
	Sediment.	Vacuum sweep the pavement.
	Rutting, cracking or slumping or damaged structure.	Consult an appropriate professional.
<b>Observation well</b>	Water present more than five days after a storm event.	Clean out clogged underdrain pipes. Consult an appropriate professional for clogged soil subgrade.
<b>Educational sign</b>	Missing or is damaged.	Replace the sign.
<b>The outlet device</b>	Clogging has occurred.	Clean out the outlet device. Dispose of the sediment off-site.
	The outlet device is damaged.	Repair or replace the outlet device.
<b>The receiving water</b>	Erosion or other signs of damage have occurred at the outlet.	Contact the NC Department of Environment and Natural Resources Regional Office.

Permit Number: \_\_\_\_\_  
(to be provided by City of Wilmington)

I acknowledge and agree by my signature below that I am responsible for the performance of the maintenance procedures listed above. I agree to notify the City of Wilmington of any problems with the system or prior to any changes to the system or responsible party.

Project name: AIRLIE VIEW

SCM drainage basin number: \_\_\_\_\_

Print name: ROBERT HOLDING

Title: OWNER

Address: 1205 AIRLIE ROAD, WILMINGTON, NC 28409

Phone: 206-948-8643

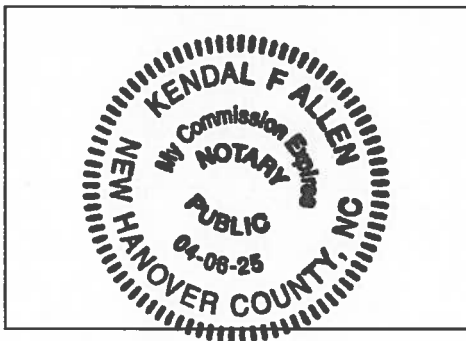
Signature: \_\_\_\_\_

Date: 9-11-2020

Note: The legally responsible party should not be a homeowners' association unless more than 50% of the lots have been sold and a resident of the subdivision has been named the president.

I, Kendal F Allen, a Notary Public for the State of North Carolina, County of New Hanover, do hereby certify that Robert Holding personally appeared before me this 11 day of September, 2020, and acknowledge the due execution of the forgoing filter strip, riparian buffer, and/or level spreader maintenance requirements.

Witness my hand and official seal,



SEAL

My commission expires 4/6/25