APPENDIX G: CONSTRUCTION INSPECTION CHECKLISTS AND CERTIFICATION TEMPLATES

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ARLINGTON
VIRGINIA

August 2026

Review of Certifications for Stormwater Management Facilities (SWMF)

Stormwater management facilities installed as required by a Land Disturbance Activity (LDA) permit require SWMF certification documents to be submitted for Arlington County review/approval for Certificate of Occupancy issuance (if applicable) and closure of the LDA permit.

Typical SWMF certification documents include:

- Certification Letter
- Construction Inspection Checklist
- Installation and Final Condition Photos
- Material Tickets
- Installed Elevations

Document requirements and submittal process vary depending on the project type. General instructions are below, but project specific requirements and process will be communicated at the SWMF Preinstallation Meeting.

Projects with at least 1 Certificate of Occupancy:

For projects with a Certificate of Occupancy, the SWMF Certification Documents must be uploaded to the LDA Permit in the Permit Arlington Customer Portal. The SWMFs must be accepted prior to issuance of the Certification of Occupancy. Examples of these projects are Single Family Dwellings, 2-lot Residential, Townhomes, Subdivisions, Commercial, and Public Facilities projects.

Projects with no Certificate of Occupancy:

For projects with no Certificate of Occupancy, depending on if the project is a Civil Engineering Plan (CEP) or not a CEP, the SWMF Certification Documents must be uploaded to the LDA Permit or the CEP in the Permit Arlington Customer Portal. The SWMFs must be accepted prior to issuance of the Certification of Occupancy. Examples of these projects are Residential Additions, Commercial Renovations, and Parks projects. The LDA Permit will be closed when SWMFs are accepted.

Residential projects:

- SWMF documentation must be organized per SWMF, see Example SWMF Certification Package for Standard/Single Family Home Projects.
- Final house location survey plat must be provided that properly annotates all SWMFs installed on the property.
- Allow at least 20 business days prior to the desired certificate of occupancy (CO) issuance date for the review of the entire As-Built submission by the various DES bureaus. As-Built submissions that reflect significant changes from the approved plan design may require longer review times.
- Each review of As-Built submission will be completed within five (5) business days. If the submission is rejected, a Review Results Letter will be provided to the submitter with a list of comments.

Civil Engineering Plan (CEP) projects:

- CEP As-Built must contain all required elevations from As-Built Minimum Acceptable Criteria Checklist.
- If project submitted SWMF certification documents to LDA permit:
  - A note must be added to the CEP As-Built Cover Sheet that references the LDA permit where the SWMF certification documents were approved.
  - All sheets uploaded to the LDA permit as a part of the SWMF certification document submission must be included with the CEP As-Built.
- Projects that have DEQ Construction General Permit (CGP) must also comply with requirements below.
- See Example SWMF Certification Package for CEP Projects

VA DEQ Construction General Permit (CGP) projects (projects that disturb greater than 1 acre):

- Signed/sealed as-built drawings are required.
- Submission must include completed DEQ CGP Notice of Termination form.
- Certification Letters must utilize templates in this Appendix G.

Certification Letter Template for projects with CGP Permit

Company Name
Address

Date

Stormwater Specialist
Department of Environmental Services
2100 Clarendon Blvd
Suite 800
Arlington, VA 22201

RE: Stormwater Management Facility (SWMF) Certification
[PROJECT NAME]
[PROJECT ADDRESS]
Arlington, VA
[BUILDING PERMIT #], [LDA#], [SWM#], [VPDES CONSTRUCTION GENERAL PERMIT#]

Dear Sir or Madam,

A stormwater management facility **[INSERT TYPE OF FACILITY]** was required as part of the above referenced project dated **[INSERT DATE OF ENGINEER'S STAMP ON APPROVED PLANS]**.

Pursuant to 9VAC25-875-535 and Arlington County Code Chapter 60-11.F, I hereby certify that to the best of my knowledge and belief the stormwater management facilities shown on these record drawings have been constructed in accordance with the approved plans and specifications.

_____ _____
Name Signature



_____ _____
Virginia License Date

"Certify means to state or declare a professional opinion based on sufficient and appropriate onsite inspections, material tests, as-built survey data, and information provided by other professionals and the contractor, conducted during or after construction."

Enclosures:
1. Record drawings
2. Construction Inspection Checklist
3. Material tickets
4. Photographs during installation

Construction Inspection Checklist: Bioretention

Address/Location: _____
LDA Permit #: _____
Contractor: _____
Certifying Professional*: _____
Date Started: _____

Building Permit #: _____
SWM #: _____
Email: _____
Email: _____
Final Inspection Date: _____

Certifying professional must be a licensed Professional Engineer (PE), Landscape Architect (LA), or Land Surveyor (LS).

The following checklist provides a basic outline of the anticipated items for the construction inspection of bioretention facilities. This checklist does not necessarily distinguish between all the design variations and differences in construction between the family of practices. Inspectors should review the plans carefully and adjust these items and the timing of inspection verification as needed to ensure the intent of the design is met. The standard for design of this practice is based on the Virginia Stormwater Management Handbook and Arlington County Stormwater Guidance Manual.

All items should be checked when completed. **Items labeled "Certification of…" must be crossed off, dated and initialed by certifying professional.**

✓	PRE-INSTALLATION MEETING	DATE
☐	Identify the tentative schedule for construction and verify the requirements and schedule for interim inspections.	
☐	All pervious areas of the contributing drainage areas have been adequately stabilized with a thick layer of vegetation or erosion control measures are still in place and stormwater has been diverted around the area.	
☐	Area of bioretention practice is marked and the size and location conforms to plan.	
☐	Area of bioretention practice has not been impacted during construction (i.e., the area is still protected with fencing, no equipment or materials have been stored in the area, etc.)	
☐	Conduct a SWMF Preinstallation Meeting with the contractor designated to install the bioretention, the person completing this checklist, and the County DES SWMF Inspector (request meeting via Permit Arlington Customer Portal).	

✓	EXCAVATION	DATE
☐	Heavy equipment is not permitted inside the bioretention footprint. Excavators or backhoes with scoops with adequate reach have worked from the sides to excavate the bioretention area to its appropriate design depth and dimensions. Contractors shall use a cell construction approach in larger bioretention basins.	
☐	Rip the bottom soils to a depth of 6 to 12 inches to promote greater infiltration.	
☐	No groundwater seepage or standing water is present. If standing water is from rain event, dewater to an acceptable dewatering device. If standing water is from groundwater, notify your County DES SWMF Inspector.	
☐	Excavation of the bioretention practice has achieved proper grades and the required geometry and elevations without compacting the bottom of the excavation. ***Constructed dimensions:*** _____	
☐	Sides of excavation covered with geotextile; no tears, holes, or excessive wrinkles are present.	
☐	**Certification of Excavation Inspection:** Inspector certifies the successful completion of the excavation steps listed above. Photos required include: o Excavated area prior to installation of stone, including measurements (L x W x D);	

	○ Ripped bottom soils prior to installation of stone. ○ Non-woven geotextile fabric installed on sides of excavated subgrade only. Material delivery ticket include: ○ Geotextile installed on sides	

✓	FILTER LAYER, UNDERDRAIN, AND STONE RESERVOIR PLACEMENT	DATE
☐	All aggregates conform to specifications as certified by quarry.	
☐	Underdrain size and perforations meet the specifications (if applicable).	
☐	If the underdrain is directly tied into the public storm sewer system, the connection has been witnessed by DES inspector.	
☐	For Level 2 installations: placement of filter layer and initial lift of stone reservoir layer aggregates with underdrain or infiltration sump, spread (not dumped) to avoid aggregate segregation	
☐	Placement of underdrain, observation wells, and underdrain fittings are in accordance with the approved plans.	
☐	Elevations of underdrain and outlet structure are in accordance with approved plans, or as adjusted to meet field conditions and denoted in Comments section.	
☐	Placement of remaining lift of stone reservoir layer as needed to achieve the required reservoir depth.	
☐	**Certification of Filter Layer and Underdrain Placement Inspection:** Inspector certifies the successful completion of the filter layer and underdrain placement steps listed above. Photos and material delivery tickets for these items are attached. Photos required include: ○ Perforated underdrain pipe (if applicable) with a solid vertical overflow pipe; ○ Depth of #57 stone; ○ Depth of choker stone (pea gravel or #8); ○ Underdrain connection to public storm sewer system (if applicable). Material delivery tickets required include: ○ 57 stone; ○ Choker stone (pea gravel or #8).	

✓	BIORETENTION SOIL MEDIA PLACEMENT	DATE
☐	Filter media is certified by supplier or contractor as meeting the criteria and testing specifications in Appendix F of the Virginia Stormwater Management Handbook and is stored on an adjacent impervious area or plastic sheeting.	
☐	Soil media is placed in 6 - 12-inch lifts to the design top elevation of the bioretention area, and lifts have been lightly watered. Elevation has been verified after settlement (2 to 4 days after initial placement).	
☐	Side slopes of ponding area are feathered back at the required slope (no steeper than 3H:1V).	
☐	**Certification of Soil Media Placement Inspection:** Inspector certifies the successful completion of the soil media steps listed above and any necessary photos are attached. • Photo required of the depth measurement of soil media installed. • Material delivery ticket required from a vendor providing certification of media meets the filter media criteria and testing specifications in Appendix F of the Virginia Stormwater Management Handbook.	

✓	PRETREATMENT AND PLANT INSTALLATION	DATE
☐	Riser, overflow weir, or other outflow structure is set to the proper elevation, receive the proper compaction, are functional, and allow for the approved freeboard to the top of wall/berm.	
☐	Placement of energy dissipaters and pretreatment practices (forebays, gravel diaphragms, grass filter strip, etc.) are installed in accordance with the approved plans.	
☐	Appropriate number and spacing of plants are installed in accordance with the approved plans: • Microbioretentions use the appropriate plants from Arlington County Stormwater Management Facility Plant List. • Bioretentions follow the approved landscape plan.	
☐	Ponding depth (top of mulch to crest of overflow) has been verified after plant and mulch placement.	
☐	**Certification of Pretreatment and Plant Installation:** Inspector certifies the successful completion of any pretreatment measures, plants, mulch, ponding depth, and freeboard as listed above. Photos/Elevations required for this step include: ○ Mulch depth photo; ○ Overall final condition photos showing mulch and plants installed; ○ Photos of all inflows and appropriate energy dissipation; ○ Photos of all pretreatment measures required per the approved plans; ○ Ponding depth photo: Measurement of depth between top of mulch and crest of overflow (pipe, weir, or berm); ○ Freeboard photo: Measurement of depth between crest of overflow (pipe, weir, or berm) and top of wall/berm; ○ Underdrain cleanout structure (if required) ○ Typical As-Built Elevations (exact requirements will be discussed at SWMF Preinstallation Meeting) ○ Underdrain invert (if required) ○ Top of mulch ○ Crest of overflow (pipe, weir, berm) ○ Top of wall/berm Material delivery tickets required for this step include: ○ Approved plants listing number and species; ○ Shredded hardwood mulch.	

✓	BIORETENTION TESTING	DATE
☐	A bioretention that uses infiltration to drain (i.e., it has no underdrain) must be tested for infiltration rate upon completion and must function as designed.	

COMMENTS (CLARIFICATION, DEVIATIONS, ETC.)	DATE

All items checked above have been inspected by me (or by an individual under my responsible charge) and have been completed to my satisfaction and meet the approved plans (or deviations are noted here).

Signature: _____ Date: _____

Certifying Professional's License Number (or Seal): _____

Construction Inspection Checklist: Urban Bioretention – Planter Box

Address/Location: _____
LDA Permit #: _____
Contractor: _____
Certifying Professional*: _____
Date Started: _____

Building Permit #: _____
SWM #: _____
Email: _____
Email: _____
Final Inspection Date: _____

Certifying professional must be a licensed Professional Engineer (PE), Landscape Architect (LA), or Land Surveyor (LS).

The following checklist provides a basic outline of the anticipated items for the construction inspection of urban bioretention facilities. This checklist does not necessarily distinguish between all the design variations. Inspectors should review the plans carefully and adjust these items and the timing of inspection verification as needed to ensure the intent of the design is met. The standard for design of this practice is based on Virginia Stormwater Management Handbook and Arlington County Stormwater Guidance Manual.

All items should be crossed off when completed. **Items labeled "Certification of…" must be crossed off, dated and initialed by the certifying professional.**

✓	PRE-INSTALLATION MEETING	DATE
☐	Conduct a SWMF Preinstallation Meeting with the contractor designated to install the planter box, the person completing this checklist, and the County DES SWMF Inspector (request meeting via Permit Arlington Customer Portal).	
☐	Stormwater has been diverted around the area of the bioretention practice and perimeter erosion control measures to protect the facility during construction have been installed.	

✓	EXCAVATION AND BOX CONSTRUCTION	DATE
☐	Area is marked and the size and location conforms to plan.	
☐	Excavation has achieved proper grades and the required geometry and elevations.	
☐	Box is constructed using the material specified and to the required dimensions as shown on the approved plans and documented on the as-built.	
☐	Waterproofing is installed on sides and bottom of interior of the box as specified.	
☐	**Certification of Excavation and Box Construction Inspection:** Inspector certifies the successful completion of the steps listed above and example photos are attached. Photo required include: o Entire interior (sides and bottom) of planter box waterproofed.	

✓	FILTER LAYER, UNDERDRAIN, AND STONE RESERVOIR PLACEMENT	DATE
☐	All aggregates conform to specifications as certified by quarry.	
☐	Underdrain size and perforations meet the specifications (holes should be spaced 6" apart, maximum of 3 rows of holes). Placement of underdrain, observation wells, and underdrain fittings are in accordance with the approved plans.	
☐	Elevations of underdrain and outlet structure are in accordance with approved plans, or as adjusted to meet field conditions and denoted in Comments section below. Any planter boxes that are in series (drain from one to another), requires the submission of invert elevations.	
☐	Underdrain parged where it exits the box.	

☐	Placement of remaining lift of stone reservoir layer as needed to achieve the required reservoir depth.	
☐	**Certification of Filter Layer and Underdrain Placement Inspection:** Inspector certifies the successful completion of the filter layer and underdrain placement steps listed above. Example photos and material delivery tickets for these items are attached. Photos required include: ○ Perforated underdrain pipe with a solid vertical overflow pipe; ○ Depth of #57 stone; ○ Depth of choker stone (pea gravel or #8). Material delivery tickets required: ○ #57 stone and choker stone (pea gravel or #8)	

✓	**BIORETENTION SOIL MEDIA PLACEMENT**	**DATE**
☐	Filter media is certified by supplier or contractor as meeting the criteria and testing specifications in Appendix F of the Virginia Stormwater Management Handbook.	
☐	No filter fabric is to be used between the stone layer and the soil layer. Soil media is placed in 6 - 12-inch lifts to the design top elevation of the bioretention area, and lifts have been lightly watered. Elevation has been verified after settlement (2 to 4 days after initial placement).	
☐	**Certification of Soil Media Placement Inspection:** Inspector certifies the successful completion of the soil media steps listed above. Example photo and material delivery ticket for these items are attached. • Photo required includes a depth measurement of the soil media installed. • Material delivery ticket required from a vendor providing certification of media meets the filter media criteria and testing specifications in Appendix F of the Virginia Stormwater Management Handbook.	

✓	**PRETREATMENT AND PLANT INSTALLATION**	**DATE**
☐	Placement of energy dissipaters and pretreatment practices (splash block/rocks, gutter guards, etc.) are installed in accordance with the approved plans.	
☐	Overflow has atrium grate installed.	
☐	Downspouts are installed in accordance with the approved plans providing the correct drainage area.	
☐	The number and spacing of plants are installed in accordance with the approved plans. If there is no approved landscape plan for the planter boxes, use the appropriate plants from Arlington County Stormwater Management Facility Plant List.	
☐	A 2-3 inch layer of shredded hardwood mulch has been installed.	
☐	**Certification of Pretreatment and Plant Installation Inspection:** Inspector certifies the successful completion of the pretreatment, energy dissipaters, plants, overflow grates and mulch as listed above. Example photos and copies of material delivery tickets are attached. Photos required for this step include: ○ Mulch depth; ○ Overall final condition photo showing the number of plants installed (required for each planter); ○ Location of all downspouts/inflow pipes with the appropriate energy dissipation (required for each planter); ○ Pretreatment measures (if required); ○ Ponding depth (required for each planter): Measurement of depth between top of mulch and crest of overflow); ○ Freeboard: Measurement of depth between crest of the overflow and top of wall. Material delivery tickets required for this step include:	

	○ Approved plants listing number and species; ○ Shredded hardwood mulch.	

✓	DRY WELL OR CONNECTION TO STORM SEWER	DATE
☐	Dry well is constructed to the correct dimensions and proper materials including the proper geotextile, stone, and overflow mechanism (pop-up emitter) per the plan (if applicable).	
☐	Underdrain is directly tied into the public storm sewer system and the connection has been witnessed by DES inspector (if applicable).	
☐	**Certification of Dry Well or Connection to Storm Sewer:** Inspector certifies the successful completion of the dry well or connection to the storm sewer. Example photos and material delivery tickets for these items are attached. Photos required for dry well include: ○ Excavated dry well with fabric installed on sides (no fabric on bottom); ○ Perforated pipe installed inside of dry well; ○ Anchor plate installed under observation well; ○ Solid pipe for any pipe located outside of dry well (above gravel to grade); ○ Depth of #57 stone; ○ Fabric installed on top of gravel; ○ Completed dry well with turf cover and pop-up emitter installed (required for each dry well). Material Tickets required: ○ Geotextile used; ○ #57 stone.	

✓	AS-BUILT	DATE
☐	**Certification of Planter Box and Dry Well:** Verify location, provide dimensions of planter box and dry well and as-built elevations on the approved plans.	

COMMENTS (CLARIFICATION, DEVIATIONS, ETC.)	DATE

All items checked above have been inspected by me (or by an individual under my responsible charge) and have been completed to my satisfaction and meet the approved plans or deviations are noted on as-built.

Signature: _____ Date: _____

Certifying Professional's License Number (or Seal): _____

Construction Inspection Checklist: Permeable Pavement

Address/Location: _____ Building Permit #: _____ ___
LDA Permit #: _____ SWM #: _____
Contractor: _____ Email: _____
Certifying Professional*: _____ Email: _____
Date Started: _____ Final Inspection Date: _____

Installer/Contractor's Certification (Required)

☐ **Permeable Interlocking Pavers:**
Name of CMHA Certified Installer: _____

☐ **Pervious Concrete:**
Name/Cert # of NRMCA Installer/Craftsman: _____

Certifying professional must be a licensed Professional Engineer (PE), Landscape Architect (LA), or Land Surveyor (LS).

The following checklist provides a basic outline of the anticipated items for the construction inspection of permeable pavement. This checklist does not necessarily differentiate between the types of pavement materials and the different construction requirements. Inspectors should review the plans carefully and adjust these items and the timing of inspection verification as needed to ensure the intent of the design is met. The standard for design of this practice is based on Virginia Stormwater Management Handbook and Arlington County Stormwater Guidance Manual.

All items should be crossed off when completed. **Items labeled "Certification of…" must be crossed off, dated and initialed by the certifying professional.**

✓	PRE-INSTALLATION MEETING	DATE
☐	Walk through site with builder/contractor/subcontractor to review the SWPPP (erosion and sediment control plan, the stormwater management plan, and the Pollution Prevention plan)	
☐	Determine when permeable pavement is built in project construction sequence; before or after building construction and determine measures for protection and surface cleaning.	
☐	Identify the tentative schedule for construction, verify the certification of the installer (CHMA for permeable interlocking pavers or NRMCA for pervious concrete) and requirements and schedule for interim inspections.	
☐	Storage locations for aggregate material have been identified (hard surface or on geotextile).	
☐	Conduct a SWMF Preinstallation Meeting with the contractor designated to install the permeable pavement, the person completing this checklist, and the County DES SWMF Inspector (request meeting via Permit Arlington Customer Portal).	

✓	SEDIMENT MANAGEMENT	DATE
☐	Access routes for delivery and construction vehicles identified.	
☐	Vehicle tire/track washing station location/maintenance (if specified in the erosion and sediment control plan/SWPPP).	
☐	Contributing drainage areas are stabilized and are not eroding.	

✓	EXCAVATION	DATE
☐	Excavated area marked with paint and/or stakes.	
☐	Excavation size and location conforms to plan.	
☐	Runoff is diverted around the excavation area to a stabilized conveyance.	
☐	If excavation is used as a sediment trap: verify that the bottom elevation of the proposed stone reservoir is lower than the bottom elevation of the existing trap.	
☐	Subgrade surface is free of rocks and roots, and large voids. Any voids should be refilled with the base aggregate to create a level surface for the placement of aggregates and underdrain (if required).	
☐	Ensure the bottom of the excavation is scarified prior to placement of stone.	
☐	No groundwater seepage or standing water is present. If present, contact the County DES SWMF Inspector for next steps.	
☐	The excavation has achieved the proper elevations and grade (0% slope) as noted on the approved plans.	
☐	**Certification of Excavation Inspection:** Inspector certifies the successful completion of the excavation steps listed above. ***For Level 2, field infiltration test results at excavation bottom:*** _____ Photos required include excavated subgrade prior to covering with fabric and stone, and include measurement from subgrade to reference point (i.e., top of edge restraint, top of apron, top of garage entrance, top of flow barriers and flow barrier excavation cuts, etc.).	

✓	FILTER LAYER, UNDERDRAIN, STONE RESERVOIR, AND BEDDING LAYER PLACEMENT	DATE
☐	All aggregates, including, as required, the filter layer (choker stone & sand or geotextile), the reservoir layer, and bedding layer conform to specifications as certified by quarry.	
☐	Underdrain size and perforations meet the specifications (if applicable).	
☐	Placement of filter layer and initial layer of reservoir layer aggregates (approximately 2 inches) spread (not dumped) to avoid aggregate segregation.	
☐	Placement of underdrain, observation wells, and underdrain fittings in accordance with the approved plans.	
☐	Concrete curbs or plastic/metal edge restraints are installed.	
☐	Sides of excavation covered with geotextile, prior to placing stone reservoir aggregate; no tears or holes, or excessive wrinkles are present.	
☐	Flow barriers are properly installed (if applicable).	
☐	Stone reservoir layer and bedding layer is properly installed.	
☐	**Certification of Filter Layer, Underdrain, Stone Reservoir and Bedding Layer Inspection:** Inspector certifies the successful completion of the filter layer, underdrain, stone reservoir and bedding layer placement steps listed above. Photos and material delivery tickets for these items are attached. Photos required include: o Non-woven geotextile fabric installed on bottom and sides of excavated subgrade; o Perforated observation well prior to installation of stone; o Perforated underdrain (if applicable) and connection to storm sewer or dry well; o Depth of #2 or #3 stone installed (if applicable);	

	○ Edge restraints; ○ Depth of #57 stone installed; ○ Depth of #8 stone installed. Photos required of flow barrier (if applicable): ○ 12” height of berm; ○ 12" height of cut for flow barrier; ○ Impermeable liner; ○ Distance between flow barriers. Material delivery tickets required include: ○ Choker stone & sand or geotextile installed at subbase; ○ Geotextile installed along sides; ○ Impermeable liner on gravel flow berms (if applicable); ○ #2 or #3 stone (if applicable), #57 stone, #8 stone.	

✓	PERMEABLE PAVERS OR PERVIOUS CONCRETE INSTALLATION	DATE
☐	Permeable pavement surface is installed.	
☐	If pavers are used, the joints are full of #8 or #9 stone.	
☐	**Certification of Pavement Installation:** Contractor and/or manufacturer certifies that permeable pavement has been placed in accordance with manufacturers specifications (ICPI Tech Spec #18 for interlocking concrete pavers or ACI#522.1-13 for pervious concrete). Photos required include: ○ Overall completed installation; ○ Observation well with proper cap installed. For Level 2, completed facility observed infiltration rate: _____ Material delivery tickets required for the pavers or concrete installed.	
☐	The permeable pavement is protected until the remainder of the site is stabilized.	

COMMENTS (CLARIFICATION, DEVIATIONS, ETC.)	DATE

All items checked above have been inspected by me (or by an individual under my responsible charge) and have been completed to my satisfaction and meet the approved plans (or deviations are noted here).

Signature: _____ Date: _____

Certifying Professional’s License Number (or Seal): _____

Construction Inspection Checklist: Detention Tank

Address/Location: _____
LDA Permit #: _____
Contractor: _____
Certifying Professional*: _____
Date Started: _____

Building Permit #: _____
SWM #: _____
Email: _____
Email: _____
Final Inspection Date: _____

Certifying professional must be a licensed Professional Engineer (PE), Landscape Architect (LA), or Land Surveyor (LS).

The following checklist provides a basic outline of the anticipated items for the construction inspection of above ground detention tanks. This checklist does not necessarily distinguish between all the design variations. Inspectors should review the plans carefully and adjust these items and the timing of inspection verification as needed to ensure the intent of the design is met.

All items should be crossed off when completed. **Items labeled "Certification of…" must be crossed off, dated and initialed by the certifying inspector.**

✓	PRE-INSTALLATION MEETING	DATE
☐	Conduct a pre-installation meeting with the contractor designated to install the tank, the person completing this checklist, and the County DES Stormwater Specialist inspector (schedule via Permit Arlington Customer Portal).	

✓	EXCAVATION AND TANK CONSTRUCTION	DATE
	Area is marked and the size, location conforms to plan, and tank placed on level, acceptable foundation.	
☐	Tank is constructed using the material specified and to the required dimensions and volume as shown onthe approved plans. • Rectangular or Oblong tanks: Length (ft): ____ Width (ft): ____ • Circular tanks: Diameter (ft): ____ • Distance from orifice invert to overflow invert (ft) A: ____ (photo required) • Tank inflow diameter (ft) B: ____ (photo required) • Orifice diameter (in) C: ____ (photo required) • Overflow pipe diameter (in) D: ____ (photo required) • Release orifice elevation (ft) E: ____	
☐	Water level gauge, rain harvesting tank gauge, or equivalent has been installed on the tank.	
☐	**Certification of Tank Construction Inspection:** Inspector certifies the successful completion of the steps listed above and any necessary photos are attached. Photos required of: entire exterior (top and side view) with all fittings attached, water level gauge, along with measurements documenting dimensions A, B, C, and D above. Material ticket required of tank specifications and dimensions (if applicable)	

✓	PRETREATMENT AND OVERFLOW/OUTFLOW	DATE
☐	Inflow and gutter screens installed to specifications on approved plans.	
☐	Overflow and outflow daylight to downstream practice shown on approved plans (dry well,	

	microbioretention, or urban planter box).	
☐	Downspouts are installed in accordance with the approved plans providing the correct drainage area.	
☐	**Certification of Pretreatment and Overflow/Outflow Inspection:** Inspector certifies the successful completion of the pretreatment, overflow and outflow as listed above. Photos and copies of material delivery tickets are attached. Photos required for this step for each tank include: o Gutter screens (or material delivery ticket) o Location of downspout/inflow pipe with inflow screen – if inflow screen is custom, provide measurement in photo o Location of release outlet and installed orifice Material delivery tickets required for this step include: o Gutter screens (or photo)	

✓	**DRY WELL (Applicable for tank to dry well connections only)**	**DATE**
☐	Dry well is constructed to the correct dimensions and proper materials including the proper geotextile, stone, and overflow mechanism (pop-up emitter) per the plan (if applicable).	
☐	**Certification of Dry Well:** Inspector certifies the successful completion of the dry well. Photos and material delivery tickets for these items are attached. Photos required for dry well include: o Excavated dry well with fabric installed on sides (no fabric on bottom); o Dimensions of dry well (L x W x D); o Perforated pipe installed inside of dry well; o Solid pipe for any pipe located outside of dry well (above gravel to grade); o Depth of #57 stone; o Fabric installed on top of gravel; o Completed dry well with turf cover and pop-up emitter installed. Material Tickets required: o Geotextile used; o #57 stone.	

COMMENTS (CLARIFICATION, DEVIATIONS, ETC.)	**DATE**

All items checked above have been inspected by me (or by an individual under my responsible charge) and have been completed to my satisfaction and meet the approved plans (or deviations are noted here).

Signature: _____ Date: _____

Certifying Professional's License Number (or Seal): _____

- See attached sealed final location survey with the installed stormwater management facilities appropriately labeled and certification letter

Construction Inspection Checklist: Infiltration Trench

Address/Location: _____
LDA Permit #: _____
Contractor: _____
Certifying Professional*: _____
Date Started: _____

Building Permit #: _____
SWM #: _____
Email: _____
Email: _____
Final Inspection Date: _____

Certifying professional must be a licensed Professional Engineer (PE), Landscape Architect (LA), or Land Surveyor (LS).

The following checklist provides a basic outline of the anticipated items for the construction inspection of infiltration practices. This checklist does not necessarily distinguish between all the design variations and differences in construction between the families of practices. Inspectors should review the plans carefully and adjust these items and the timing of inspection verification as needed to ensure the intent of the design is met. The standard for design of this practice is based on Virginia Stormwater Management Handbook and Arlington County Stormwater Guidance Manual.

All items should be crossed off when completed. **Items labeled "Certification of…" must be crossed off, dated and initialed by the certifying professional.**

✓	PRE-INSTALLATION MEETING	DATE
☐	Impervious cover has been constructed/installed and area is free of construction equipment, vehicles, material storage), etc.	
☐	Area of infiltration practice has not been impacted during construction.	
☐	All pervious areas of the contributing drainage areas have been adequately stabilized with a thick layer of vegetation or erosion control measures are still in place and stormwater has been diverted around the area.	
☐	Conduct a SWMF Preinstallation Meeting with the contractor designated to install the infiltration trench, the person completing this checklist, and the County DES SWMF Inspector (request meeting via Permit Arlington Customer Portal).	

✓	EXCAVATION	DATE
☐	Excavation of the infiltration practice has achieved proper grades and the required geometry for the subsurface infiltration trench or the surface infiltration basin without compacting the bottom of the excavation. ***Constructed dimensions:*** _____	
☐	Placement of filter fabric, as required.	
☐	Bottom of trench has been scarified.	
☐	**Certification of Excavation Inspection:** Inspector certifies the successful completion of the excavation steps listed above. ***Field infiltration test results at excavation bottom:*** _____ Photos required include: o Excavated area prior to installation of sand/stone, including measurements (L x W x D); o Non-woven geotextile fabric installed on sides of excavated subgrade; o Scarified bottom. Material delivery tickets required include: o Geotextile used	

✓	FILTER LAYER AND UNDERDRAIN PLACEMENT	DATE
☐	All aggregates, including, as required, the filter layer, the stone reservoir layer or infiltration sump conform to specifications as certified by quarry.	
☐	Six-inch filter layer of sand placed on the trench bottom.	
☐	Observation well placed.	
☐	Certification of Filter Layer Inspection: Inspector certifies the successful completion of the steps listed above. Photos required include: o Depth of sand; o Observation well. Material delivery tickets required include: o Sand.	

✓	STONE RESERVOIR AGGREGATE PLACEMENT	DATE
☐	Remaining stone aggregate placed (not dumped) in 6-inch lifts.	
☐	Pretreatment practices (leaf screens, sump pits, etc.) are installed in accordance with the approved plans.	
☐	Top surface of infiltration practice in accordance with approved plans.	
☐	**Certification of Stone Reservoir Layers Inspection:** Inspector certifies the successful completion of the steps listed above and any necessary photos are attached. Photos required include: o Depth of reservoir layer (typically #1 stone); o Depth of choker stone layer (if applicable); o Fabric installed on top of gravel; o Completed facility with appropriate surface cover; o Completed pretreatment measures. Material delivery tickets required include: o Reservoir stone; o Choker stone; o Fabric.	

✓	INFILTRATION TRENCH TESTING	DATE
☐	Trench must be tested for infiltration rate upon completion and must function as designed. Completed facility observed infiltration rate: _____	

COMMENTS (CLARIFICATION, DEVIATIONS, ETC.)	DATE

All items checked above have been inspected by me (or by an individual under my responsible charge) and have been completed to my satisfaction and meet the approved plans (or deviations are noted here).

Signature: _____ Date: _____

Certifying Professional's License Number (or Seal): _____

Construction Inspection Checklist: Dry Well

Address/Location: _____
LDA Permit #: _____
Contractor: _____
Date Started: _____

Building Permit #: _____
SWM #: _____
Email: _____
Final Inspection Date: _____

This construction inspection checklist is to be used only for dry wells that are ***not connected*** to another stormwater management facilities like a planter box.

All items should be checked and dated when completed by the contractor.

✓	PRE-INSTALLATION MEETING	DATE
☐	Conduct a SWMF Preinstallation Meeting with the contractor designated to install the dry well, the person completing this checklist, and the County DES SWMF Inspector (request meeting via Permit Arlington Customer Portal).	
☐	All pervious areas of the contributing drainage areas have been adequately stabilized with a thick layer of vegetation or erosion control measures are still in place and stormwater has been diverted around the area.	
☐	Area of dry well has not been impacted during construction.	

✓	EXCAVATION	DATE
☐	Excavation of the dry well has achieved proper grades and the required geometry without compacting the bottom of the excavation. ***Constructed dimensions:*** _____	
☐	Placement of filter fabric, as required.	
☐	***Submittals Required:*** Photos: ○ Excavated area prior to installation of stone, including measurements (L x W x D); ○ Non-woven geotextile fabric installed on sides of excavated subgrade; Material delivery tickets: ○ Geotextile	

✓	FILTER LAYER AND UNDERDRAIN PLACEMENT	DATE
☐	All aggregates conform to specifications.	
☐	Inflow pipe placed. The pipe is solid until it enters the well, once inside the stone reservoir it is perforated.	
☐	Perforated pipe for observation well connected to inflow pipe.	

☐	***Submittals Required:*** Photos: o Inflow pipe, o Observation well, o Anchor plate installed under observation well.	

✓	**STONE RESERVOIR AGGREGATE PLACEMENT**	**DATE**
☐	Remaining stone aggregate placed (not dumped) in 6-inch lifts.	
☐	Top surface of dry well in accordance with approved plans.	
☐	Threaded metal rod installed in observation well where required.	
☐	Leaf Screens/Gutter Guards installed on roof gutters where required.	
☐	***Submittals Required:*** Photos: o Depth of stone; o Fabric installed on top of gravel; o Threaded metal rod installed in observation well o Leaf screens/Gutter Guards (photo or receipt needed) o Completed facility with appropriate surface cover and pop-up emitter. Material delivery tickets: o Stone; o Fabric. o Leaf Screens/Gutter Guards (photo or receipt needed)	

✓	**LOCATION**	**DATE**
☐	***Submittals Required:*** o Markup of plat or approved plan with the dry well locations and the downspout that each dry well is connected to	

COMMENTS (CLARIFICATION, DEVIATIONS, ETC.)	**DATE**

Construction Inspection Checklist: Dry Swale

Address/Location: _____
LDA Permit #: _____
Contractor: _____
Certifying Professional*: _____
Date Started: _____

Building Permit #: _____
SWM #: _____
Email: _____
Email: _____
Final Inspection Date: _____

Certifying professional must be a licensed Professional Engineer (PE), Landscape Architect (LA), or Land Surveyor (LS).

The following checklist provides a basic outline of the anticipated items for the construction inspection of dry swale facilities. This checklist does not necessarily distinguish between all the design variations and differences in construction between the family of practices. Inspectors should review the plans carefully and adjust these items and the timing of inspection verification as needed to ensure the intent of the design is met. The standard for design of this practice is based on Virginia Stormwater Management Handbook and Arlington County Stormwater Guidance Manual.

All items should be checked when completed. **Items labeled "Certification of…" must be crossed off, dated and initialed by certifying professional.**

✓	PRE-INSTALLATION MEETING	DATE
☐	Stormwater has been diverted around the area of the dry swale and perimeter erosion control measures to protect the facility during construction have been installed.	
☐	Impervious cover has been constructed/installed and area is free of construction equipment, vehicles, material storage, etc. and all pervious areas of the contributing drainage areas have been adequately stabilized with a thick layer of vegetation and erosion control measures have been removed.	
☐	Area of dry swale has not been impacted during construction.	
☐	Conduct a SWMF Preinstallation Meeting with the contractor designated to install the dry swale, the person completing this checklist, and the County DES SWMF Inspector (request meeting via Permit Arlington Customer Portal).	

✓	EXCAVATION	DATE
☐	Compare the dry swale surface and invert design elevations with the actual constructed elevations of the inflow and outlet inverts and adjust design elevations as needed.	
☐	Area of dry swale excavation is marked and the size and location conforms to plan.	
☐	If the excavation area has been used as a sediment trap: verify that the bottom elevation of the proposed stone reservoir is lower than the bottom elevation of the existing trap.	
☐	Ensure the bottom of the excavation is scarified prior to placement of stone.	
☐	Subgrade surface is free of rocks and roots, and large voids. Any voids should be refilled with the base aggregate to create a level surface for the placement of aggregates and underdrain (if required).	
☐	No groundwater seepage or standing water is present. Any standing water is dewatered to an acceptable dewatering device.	
☐	Excavation of the dry swale practice has achieved proper grades, longitudinal slope, and the required geometry and elevations without compacting the bottom of the excavation. ***Constructed dimensions:*** _____	

☐	**Certification of Excavation Inspection:** Inspector certifies the successful completion of the excavation steps listed above. Photos required include: o Excavated area prior to installation of stone, including measurements (L x W x D); o Non-woven geotextile fabric installed on sides of excavated subgrade only. Material delivery ticket include: o Geotextile installed on sides	

✓	FILTER LAYER, UNDERDRAIN, AND STONE RESERVOIR PLACEMENT	DATE
☐	All aggregates conform to specifications on approved plan as certified by quarry.	
☐	Underdrain size and perforations meet the specifications (if applicable).	
☐	If the underdrain is directly tied into the public storm sewer system, the connection has been witnessed by DES inspector.	
☐	For Level 2 installations: placement of filter layer and initial lift of stone reservoir layer aggregates with underdrain or infiltration sump, spread (not dumped) to avoid aggregate segregation.	
☐	Sides of excavation covered with geotextile, when required, prior to placing stone reservoir aggregate; no tears or holes, or excessive wrinkles are present.	
☐	Placement of underdrain, observation wells, and underdrain fittings are in accordance with the approved plans.	
☐	Elevations of underdrain and outlet structure are in accordance with approved plans, or as adjusted to meet field conditions and denoted in Comments section.	
☐	Placement of remaining lift of stone reservoir layer as needed to achieve the required reservoir depth.	
☐	**Certification of Filter Layer and Underdrain Placement Inspection:** Inspector certifies the successful completion of the filter layer and underdrain placement steps listed above. Photos and material delivery tickets for these items are attached. Photos required include: o Perforated underdrain pipe (if applicable) with a solid vertical overflow pipe; o Depth of #57 stone; o Connection to public storm sewer system (if applicable). Material delivery tickets required for all aggregates.	

✓	DRY SWALE SOIL MEDIA PLACEMENT	DATE
☐	Soil media is from vendor providing certification that media meets the filter media criteria and testing specifications in Appendix F of the Virginia Stormwater Management Handbook.	
☐	Soil media is placed in 6 - 12-inch lifts to the design top elevation of the bioretention area, and lifts have been lightly watered. Elevation has been verified after settlement (2 to 4 days after initial placement).	
☐	Side slopes of ponding area are feathered back at the required slope (no steeper than 3H:1V).	
☐	Dry swale length, bottom width, side slopes, and longitudinal slope are in accordance with the approved plans.	

☐	**Certification of Soil Media Placement Inspection:** Inspector certifies the successful completion of the soil media steps listed above and any necessary photos are attached. Photo required of the depth measurement of soil media installed. Material delivery ticket required from a vendor providing certification of media meets the filter media criteria and testing specifications in Appendix F of the Virginia Stormwater Management Handbook.	

✓	PRETREATMENT, CHECK DAM AND PLANT INSTALLATION	DATE
☐	Placement of energy dissipaters and pretreatment practices (forebays, gravel diaphragms, etc.) are installed in accordance with the approved plans.	
☐	Riser, overflow weir, or other outflow structure is set to the proper elevation and functional; or external bypass structure is built in accordance with the approved plans.	
☐	Appropriate number and spacing of check dams are installed in accordance with the approved plans (verification of energy dissipators at downstream toe, depth keyed into dry swale flow line, and tied back into dry swale side slopes).	
☐	Apply erosion control matting as required by approved plans or as needed to ensure adequate stabilization.	
☐	Appropriate number and spacing of plants are installed in accordance with the approved landscape plans.	
☐	**Certification of Pretreatment, Check Dam and Plant Installation:** Inspector certifies the successful completion of any pretreatment measures, plants and mulch as listed above. Photos required for this step include: o Mulch depth; o Overall photos of showing mulch and plants installed; o Location of inflow and appropriate energy dissipation; o Any pretreatment measures required per the approved plans. Material delivery tickets required for this step include: o Approved plants listing number and species.	

COMMENTS (CLARIFICATION, DEVIATIONS, ETC.)	DATE

All items checked above have been inspected by me (or by an individual under my responsible charge) and have been completed to my satisfaction and meet the approved plans (or deviations are noted here).

Signature: _____Date: _____

Certifying Professional's License Number (or Seal): _____

Construction Inspection Checklist: Green / Vegetated Roof

Address/Location: _____
LDA Permit #: _____
Contractor: _____
Certifying Professional*: _____
Date Started: _____

Building Permit #: _____
SWM #: _____
Email: _____
Email: _____
Final Inspection Date: _____

Certifying professional must be a licensed Professional Engineer (PE), Landscape Architect (LA), or Land Surveyor (LS).

The following checklist provides a basic outline of the anticipated items for the construction inspection of green/vegetated roofs. An experienced installer should be retained to construct the vegetated roof system. Given the diversity of extensive vegetated roof designs, there is no typical step-by-step construction sequence for proper installation. Inspectors should provide the following information and the timing of inspection verification as needed to document the facility was constructed properly as per the approved plans. The standard for design of this practice is based on the Virginia Stormwater Management Handbook and Arlington County Stormwater Guidance Manual.

All items should be checked when completed. **Items labeled "Certification of…" must be crossed off, dated and initialed by the certifying professional.**

For items requiring installation by a "certified" installer, corresponding certifications must be attached.

✓	PRE-INSTALLATION MEETING	DATE
☐	Conduct a SWMF Preinstallation Meeting with the contractor designated to install the green / vegetated roof, the person completing this checklist, and the County DES SWMF Inspector (request meeting via Permit Arlington Customer Portal).	

✓	DECK CONSTRUCTION	DATE
☐	Roof constructed with proper slope and material?	
☐	Roof dimensions meet required dimension per approved plans? ***Verify green roof dimensions and surface area (if multiple installations, submit a plat showing locations, and square footage).:*** _____	

✓	WATERPROOFING	DATE
☐	Waterproofing installed properly per manufacturer's specifications?	
☐	Does waterproofing system require installation by an applicator "certified" by the manufacturer? ***(If yes, a copy of the certification is required)***	
☐	Flood test* performed to ensure system is watertight? ***(Attach flood test report)*** **Flood test consists of placing at least 2" of water over the membrane for 48 hours to confirm the integrity of the waterproofing system.*	

✓	GREEN ROOF COMPONENTS	DATE
Verify the type of vegetated roof system installed: ____ Tray System ____ Built In Place System		
☐	Do the root barrier, insulation, moisture retention layer, filter fabric and drainage layers meet plan specifications? ***(Attach invoices and manufacturers certifications)***	
☐	Does the growing media meet plan specifications? ***(Attach receipts and photos)*** ***Verify depth of growing media installed:*** _____	
☐	Does the metal curbing and flashing meet plan specifications?	
☐	Are all seams, joints and edges caulked and sealed with approved grade of caulk or sealant?	
☐	Do pedestals, pavers and non-vegetated areas meet plan specifications? ***Verify location and type:*** _____	

✓	PLANTINGS / VEGETATION	DATE
☐	Does the vegetation layer meet plan specifications? ***(Attach invoices)*** ***Verify vegetation source:*** __ plugs __ seeds __ pre-grown mat __ species mixture __ coverage	
☐	Do the number and type of plants meet the approved landscape plan? ***(Attach photos, if multiple installations submit photo of each location)***	

COMMENTS (CLARIFICATION, DEVIATIONS, ETC.)	DATE

All items checked above have been inspected by me (or by an individual under my responsible charge) and have been completed to my satisfaction and meet the approved plans (or deviations are noted here).

Signature: _____Date: _____

Certifying Professional's License Number (or Seal): _____

Certification Letter for Rainwater Harvesting

Company Name
Address

Date

Stormwater Specialist
Department of Environmental Services
2100 Clarendon Blvd
Suite 800
Arlington, VA 22201

RE: Stormwater Management Facility (SWMF) As-Built Certification
[PROJECT NAME]
[PROJECT ADDRESS]
Arlington, VA
[BUILDING PERMIT #], [LDA#], [SWM#]

Dear Sir or Madam,

We have inspected the rainwater harvesting system that was constructed as part of the above referenced project and determined that it has been installed in accordance with the County approved plan dated **[INSERT DATE OF ENGINEER'S STAMP ON APPROVED PLANS]**. The approved rainwater harvesting system is comprised of a **[INSERT DESCRIPTION OF STRUCTURE INCLUDING SIZE/DIMENSIONS AND MATERIAL]** that reuses and detains stormwater runoff for this project.

The rainwater harvesting system captures **[INSERT TOTAL AREA OF ROOF DRAINING TO RAINWATER HARVESTING SYSTEM]** of impervious roof area. **[INSERT TYPE(S) OF PRETREATMENT]** has been installed for pretreatment. Pumps in the rainwater harvesting system connect downstream to **[INSERT TYPE OF NON-POTABLE USE(S)], [INSERT TYPE OF SECONDARY RUNOFF REDUCTION PRACTICE (IF APPLICABLE)]** and to storm sewer at **[INSERT STORM SEWER STRUCTURE ID WHERE RAINWATER HARVESTING DISCHARGES],** and those connections have been verified and are water-tight. Based on the as-built conditions of the site, the facility meets the requirements of the Arlington County's Stormwater Ordinance.

For reference, the as-built drawings are attached showing the sizing of the facility. As required, the attached as-built drawings include, but is not limited to, the following information: inner dimensions of the facility (L x W x H); dimensions of any internal chambers (i.e. Clearwell); pump specifications; prescreening devices and first flush diverters; mosquito screen locations, sizes and inverts for all orifices, weirs, inflow/outfall pipes, and all discharge locations. Therefore, it is our professional opinion that the facility was installed in accordance with the County approved plan and that the facility is functioning as designed.

If you have any questions regarding the above-mentioned facility, please do not hesitate to call me.

Respectfully,



Enclosure:
1. Record drawings

Certification Letter for Manufactured Treatment Device (MTD)

Company Name
Address

Date

Stormwater Specialist
Department of Environmental Services
2100 Clarendon Blvd
Suite 800
Arlington, VA 22201

RE: Stormwater Management Facility (SWMF) As-Built Certification
[PROJECT NAME]
[PROJECT ADDRESS]
Arlington, VA
[BUILDING PERMIT #], [LDA#], [SWM#]

Dear Sir or Madam,

We have inspected the **[TYPE OF SWMF FACILITY]** facility that was constructed as part of the above referenced project and determined that it has been installed in accordance with the County approved plan dated **[INSERT DATE OF ENGINEER'S STAMP ON APPROVED PLANS]**. The approved **[TYPE OF SWMF FACILITY]** facility is comprised of **[INSERT DESCRIPTION OF STRUCTURE INCLUDING SIZE/DIMENSIONS AND MODEL #]** with **[NUMBER, SIZE AND TYPE OF CARTRIDGES]** that treats stormwater runoff for this project.

Based on the as-built conditions of the site, facility **[X]** treats **[TOTAL AREA TREATED]** of which **[AMOUNT OF IMPERVIOUS AREA TREATED]** is impervious. Facility **[Y]** treats **[TOTAL AREA TREATED]** of which **[AMOUNT OF IMPERVIOUS AREA TREATED]** is impervious, therefore the facility meets the requirements of the Arlington County's Stormwater Ordinance.

For reference, the as-built drawings are attached showing the sizing of the facility along with the activation letter from the manufacturer. As required, the as-built drawings include the inverts for all inflow/outfall pipes connected to the facility. Therefore, it is our professional opinion that the facility was installed in accordance with the County approved plan and that the facility is functioning as designed.

If you have any questions regarding the above-mentioned facility, please do not hesitate to call me.

Respectfully,



Enclosure:
1. Record drawings
2. Activation Letter from manufacturer

Certification Letter for Water Quantity Control (Detention) Facility

Company Name
Address

Date

Stormwater Specialist
Department of Environmental Services
2100 Clarendon Blvd
Suite 800
Arlington, VA 22201

RE: Stormwater Management Facility (SWMF) Certification
[PROJECT NAME]
[PROJECT ADDRESS]
Arlington, VA
[BUILDING PERMIT #], [LDA#], [SWM#]

Dear Sir or Madam,

A stormwater detention facility was required as part of the above referenced project dated **[INSERT DATE OF ENGINEER'S STAMP ON APPROVED PLANS]**. The approved detention facility is comprised of a **[INSERT DESCRIPTION OF STRUCTURE INCLUDING SIZE/DIMENSIONS AND MATERIAL]** that provides stormwater runoff quantity control for this project.

Based on the constructed conditions of the site, the stormwater detention facility captures and controls the full contributing drainage area from the approved plans.

For reference, the record drawings are attached showing the sizing of the facility. As required, the attached drawings include, but are not limited to, the following information: inner dimensions of the facility (L x W x H); dimensions of any internal chambers (i.e. clearwell); trash rack details; sizes and inverts for all orifices, weirs, and inflow/outfall pipes.

Pursuant to 9VAC25-875-535 and Arlington County Code Chapter 60-11.F, I hereby certify that to the best of my knowledge and belief the stormwater management facilities shown on these record drawings have been constructed in accordance with the approved plans and specifications.

_____ _____
Name Signature



_____ _____
Virginia License Date

"Certify means to state or declare a professional opinion based on sufficient and appropriate onsite inspections, material tests, as-built survey data, and information provided by other professionals and the contractor, conducted during or after construction."

Enclosure:
1. Record drawings