

3rd Party Construction Inspection Checklist and Certification: Soil Compost Amendment DEQ Spec. No. 4 & PFM 6-1314

Project Name: _____ Construction Firm: _____
 Co. Plan Number: _____ 3rd Party Inspection Firm: _____
 Site Address: _____ 3rd Party Inspector's Name: _____
 Latitude / Longitude: _____°N _____°W Contact Info / Phone Number: _____
 BMP ID Number as shown on plan and general location on the site: _____

- A certification is required for all SWM/BMP facilities under PFM 6-1300 et. seq.
- A Virginia licensed professional engineer or licensed professional meeting the exemption requirements of the Code of Virginia §54.1-401 must sign the certification at the end of this checklist.

Instructions:

- Check each item as complete, or write in "N/A" for those items that are not applicable.
- Fill in blanks for requested information on dimensions, materials, etc.
- Provide one or more photos for applicable items; checkboxes indicate items that require photos.

Pre-Installation Meeting and Construction

CHECK	PHOTO	DESCRIPTION	DATE OF INSPECTION / COMMENTS
<input type="checkbox"/>		Pre-Installation Meeting includes: - contractor designated to install the facility - 3rd party inspector (or designee) - A review of checklist and tentative schedule for interim inspections and sign-offs has been discussed	
<input type="checkbox"/>		Pre-construction in-situ soil tests have been conducted in accordance with the PFM and DEQ requirements.	
		The proposed composted area has been deep tilled according to the approved plan or as specified in DEQ Design Specification No. 4.	
<input type="checkbox"/>		Depth of compost amended soil is in accordance with the approved plans.	
<input type="checkbox"/>	<input type="checkbox"/>	Area and horizontal location of soil compost amendment is in accordance with the approved plan.	
<input type="checkbox"/>		Compost meets the compost specifications as described in the DEQ Design Specification No. 4.	
<input type="checkbox"/>		Post-construction soil test has been conducted at least one week after the compost has been incorporated into the soils.	
<input type="checkbox"/>		Rod penetrometer test performed one location per 10,000 sf per PFM 6-1313.7E.	
<input type="checkbox"/>	<input type="checkbox"/>	Vegetation (including reforestation when appropriate) has been installed according to the approved plans.	
<input type="checkbox"/>	<input type="checkbox"/>	Provide a photo of the BMP facility after completion of construction.	
<input type="checkbox"/>	<input type="checkbox"/>	Provide a photo of the BMP facility after completion of construction.	

Final Certification

I do hereby certify that this as-built information for the stormwater management/BMP facility was inspected by me (or by an individual under my responsible charge) and conforms to the approved plans, except as indicated.

Signature: _____

Date: _____

License Number (Seal): _____

("Certify" means to state or declare a professional opinion based on sufficient and appropriate onsite inspections and material tests conducted during construction)