



Construction Inspection

Checklist: Spec 1: Simple Disconnection

Project Name: _____ Plan Number: _____
 Address/Location: _____ LND Number: _____
 Phase/Section: _____ VSMP Permit #: _____
 Contractor & Phone#: _____ Inspector's Name: _____
 Certifying Professional & Phone #*: _____ Date of Inspection: _____

***Certifying professional must be a licensed Professional Engineer (PE), Landscape Architect (LA), or Land Surveyor (LS) in the state of Virginia.**

The following checklist provides a basic outline of the anticipated items for the construction inspection of Simple Disconnection. 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 of design of this practice is based on **Virginia Stormwater BMP Clearinghouse** and **Prince William County Design and Construction Standards Manual (DCSM)**.

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

	Description	Yes	No	N/A	Date
1.1	Pre-construction meeting with the contractor designated to install the disconnection practice has been conducted.				
1.2	Impervious cover has been constructed/installed and area is free of construction equipment, vehicles, material storage (other than those needed for the disconnection practice), etc.				
1.3	All pervious areas adjacent to the impervious cover have been adequately stabilized.				
1.4	Downspouts have been installed and proper drainage away from the building foundation has been provided.				
1.5	Topsoil and/or soil amendments are nearby and certified as meeting the design specifications.				
1.6	Downspout runoff has been Temporary diverted to a stabilized conveyance.				
1.7	Erosion and sediment control practices are either in place to protect the area, or if no longer needed, removed.				

1.8	Proper grades have been achieved with light equipment to avoid compaction to provide the required geometry of the disconnection practice: length and width, and slope; or				
1.9	Proper grades have been achieved to provide the required geometry of the disconnection practice: length and width, and slope, and the area has been rototilled to reverse the soil compaction resulting from construction traffic. Photo Required.				
1.10	Pretreatment level spreader or energy dissipaters have been installed per the approved plans. Photo Required.				
1.11	Soil amendments; of specified, have been incorporated as specified (thickness of compost material and incorporated to the required depth).				
1.12	Disconnection filter path is completely stabilized with an adequate mulch (stabilization matting such as EC-3 or other practice). Photo Required.				
1.13	Follow-up inspection and as-built survey/certification has been scheduled.				
1.14	GPS coordinates have been documented for all disconnection practices on the parcel.				

All items checked above have been inspected by me (or 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 _____
(Seal)