Completed forms must be
maintained on active
project sites at ALL times.

VDOT: This report is accepted and confirmed by a VDOT person certified by DCR as an ESC inspector:

Copy 1 – Contractor

CONSTRUCTION RUNOFF CONTROL INSPECTION FORM (CRCIF) VDOT Road & Bridge Specification 107.16(a)

V

Date

of

VDOT ESC Certified Inspector Signature

Copy 3 – Project Engineer/Manager/File

Sheet

Project Name/ID:

24-hr Rainfall (In.)

Contractor: Time:										
7	Type of Inspection: After Rainfall During Rainfall Weekly Other									
Item #	Inspection Questions	N/A ¹	YES ²	<i>NO</i> ³						
1.	Have all denuded areas requiring temporary or permanent stabilization been stabilized?									
2.	Have disposal/borrow and soil stockpiles (on-site and off-site) been stabilized with seeding and/or protected with sediment trapping measures? Do off-site areas have VDOT approved ESC plans?									
3.	Does permanent vegetation provide adequate stabilization for completed project areas?									
4.a.	Have perimeter controls been constructed as a first step in land disturbing activities (includes clearing OR grubbing)?									
4.b.	Are perimeter and other erosion and sediment control structures and systems being maintained, inspected and repaired to ensure functionality (4VAC 50-30-60 also)?									
5.	Have earthen structures, such as dams, dikes, and diversions, been immediately stabilized?									
6.	Have sediment basins and traps been constructed according to plans, specifications, and/or standards?									
7.	Are finished cut and fill slopes adequately stabilized?									
8.	Is concentrated water flowing through adequate slope drains, flumes, or non-erodible channels or cut or fill slopes?	· 🗌								
9.	Do slope faces have drainage or protection from water seeps?									
10.	Do all operational storm sewer and culvert inlets have inlet protection in accordance with plans, specifications, and/or standards?									
11.	Are stormwater conveyance channels stabilized with channel lining and/or outlet protection?									
12.	Is in-stream construction conducted using measures to minimize channel damage?									
13.	Are temporary stream crossings of non-erodible material installed where construction equipment crosses?									
14.a.	Are all VDOT water quality permit requirements being adhered to?									
14.b.	Are material/equipment handling/storage areas clean and free of spills, leaks, or other deleterious materials and are related protective measures adequate? If there is an SPCC Plan for this project, is	, <u> </u>								
15.	Is re-stabilization of in-stream construction complete before leaving the area?									
16.a.	Are utility trenches stabilized properly according to the specifications?									
16.b.	Is effluent from dewatering operations being filtered (including in-stream structure dewatering)?									
17.	Are construction entrances adequately protected, being maintained and public roadways kept clean from soil and mud?									
18.	Have all temporary control structures that are no longer needed been removed and such areas been stabilized?									
19.a.	Are properties and waterways adjacent to development adequately protected from pollutant discharge, erosion, flooding, and sedimentation? Has encroachment outside of the project limits bee	n								
20.	Are dust control measures being implemented?									
21.	Have all deficiencies from previous reports been addressed? Image: Constraint of the second sec									
1 – N/A: not applicable; 2-YES: All items related contract requirements, plans, specifications, standards, and permits pertaining to this question are being satisfied										
3 - In accordance with the terms of the Contract and/or permit(s), the Contractor above, shall correct all noted deficiencies as indicated by "NO" boxes checked above and any other documented deficiencies attached to this form (see continuation sheets) by the following corrective action date:										
CONTRACTOR: This report was										
	and submitted by a									
person certified in accordance with										

Print Name of VDOT Certified Inspector

Copy 2 – VDOT Project Inspector

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CONSTRUCTION RUNOFF CONTROL INSPECTION FORM (CRCIF) VDOT Road & Bridge Specification 107.16(a) Continuation Sheet



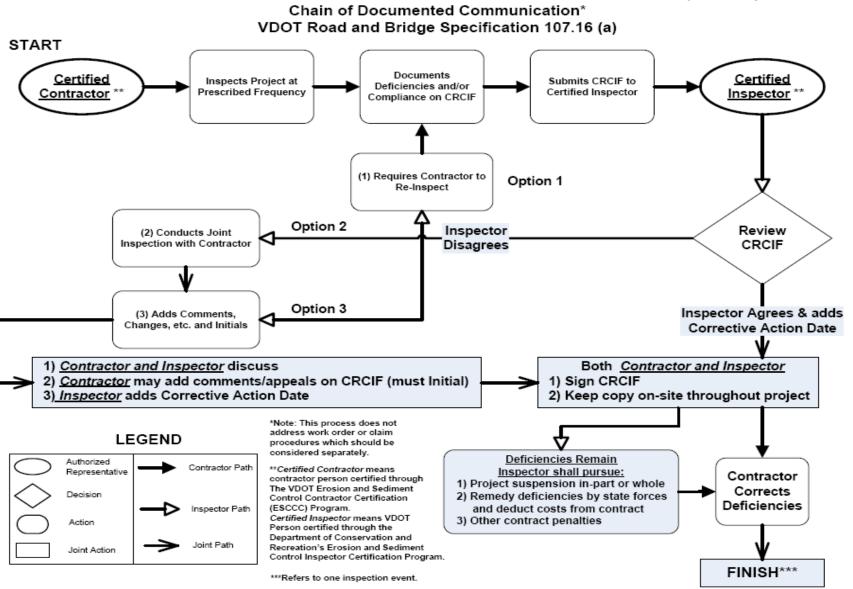
Project Name/ID:			Date:	
Item # (See sheet 1)	Station	Description of problem, location, and corrective action ^{4 (see back)}	To Be Corrected B	

Sheet

of

Back of C-107(a)

CONSTRUCTION RUNOFF CONTROL INSPECTION FORM (CRCIF)



Back of C-107B 7-8-08

Note (1): Non-compliant, non-compliance, or deficient is defined as documented evidence of (1) Off-site damage in the form of sedimentation, unauthorized dewatering or pollutant discharge, erosion, flooding, encroachment outside of the project/permit limits, or a permit condition deficiency, (2) On-site damage in the form of significant erosion, flooding, or sedimentation, or (3) A repeat deficiency of related specifications.

Note (2): The table below provides a brief correlation of Virginia's Erosion and Sediment control regulations (VESCR) to VDOT's Road and Bridge (R&B) Specifications and Standards. This table is not all inclusive and is not intended to be the only means for determining whether or not a deficiency of a specification exists for the project identified in this inspection. This table may be utilized as a quick reference for identifying potential contract deficiencies related to applicable stormwater and water quality related environmental laws, regulations, and permits during VDOT construction and maintenance activities. Refer to the project contract, the approved site specific plan, VDOT Road and Bridge Specifications, VDOT Road and Bridge Standards, and any applicable environmental permit conditions obtained for the project referenced in this report for the detailed information needed to ensure compliance with all environmental law and regulations.

Note (3): Provide as much detail as possible. If a deficiency of a contract specification or plan item is noted, the description must contain (1) The VDOT specification # (2) Permit condition deficiency (if applicable, (3) description of the deficiency, (4) A corrective action deadline-should be a reasonable time frame to correct the deficiency unless damages may be exacerbated in not addressed immediately, and (5) recommend solution or approach. If this is a follow-up inspection, previously addressed deficiencies that have been corrected must be documented as such. This section of the inspection form should also be utilized to note positives items such as exceeding the performance expectations or time frames set by a specification. If conformity to specifications and plans is being achieved but the site conditions indicate that plan or specifications adjustments may be needed to address environmental concerns, such as conditions should be immediately referred to the designated Responsible Land Disturber (RLD) and Erosion and Sediment Control Plan Designer for plan modifications

50-30-4 MS	General Title of Minimum Standard (MS)	Road and Bridge Specification Title 2007 Road and Bridge Specifications 2001 Road and Bridge Stand			
WIG	General The of Minimum Standard (MS)	Road and Bridge Specification The	Spec. No.	Std. No.	
1	Permanent or Temporary Soil Stabilization	Incremental Seeding	303.03(b)	Roadside Development Sheet	
	r Sur Sur	Seeding Mulch	603, 244	· · · · · · · · · · · · · · · · · · ·	
2	Soil Stockpiles and Borrow Areas	Borrow, Disposal	106.03, 106.04,	Numerous, site & plan specific	
	*	Topsoil Stockpiles	303.04(a)		
3	Permanent Vegetation	Incremental Seed	303.03(b)	Roadside Development Sheet	
		Seeding, Sodding, Planting	603, 604, 605	-	
		Soil Retention Coverings	606		
4	First Step Control Measures	Erosion and Siltation Control	303.03	113.07, 113.08, 113.13	
5	Earthen Structures Stabilization	Temporary Diversion	302.04	113.02, 113.03, 113.13, 113.16	
		Incremental Seed	303.03(b)		
6	Sediment Traps and Basins	Sediment Basins	303.03(f)	113.11, 114.04 – 114.08	
7	Cut and Fill Slopes	Earth Berms & Slope Drains	303.03(a)	113.05	
		Incremental Seed	303.03(b)		
		Removal of Unsuitable Material, etc.	303.04(e-h)		
		Stabilization of Slopes			
8	Concentrated Runoff on Slopes	Earth Berms & Slope Drains	303.03(a)	113.14	
9	Water Seeps From Slope	Riprap	414	113.15	
		Underdrains	501		
10	Inlet Protection	Erosion and Siltation Control	107.16(a)	113.07	
		Temporary Silt Fence & Barrier	303.03(e)	113.08	
		Drop Inlet Silt Trap			
11	Stormwater Conveyance Channels &	Temporary Diversion Channel Lining	302.04	113.01 – 113.04, 113.15, 113.16	
	Outlet Protection	Riprap	414		
		Check Dams			
	XX7 1 T T ' XX7 .	Outlet Protection	107 164 \1 202 02 401		
12	Work In Live Watercourse	Water Permits, Erosion and Siltation Control,	107.16(b)1, 303.03, 401	Numerous, site & plans specific	
		Structure Excavation	413, 414		
13	Temporary Stream Crossing	Dismantling & Removing Riprap Water Permits	415, 414 107.16(b)1	Numerous, site & plan specific	
13	Live water Course Permits and Laws	Laws to be observed:	107.01	Numerous, site & plan specific	
14	Live water Course Permits and Laws	Water Quality Permits, Certificates, Licenses	107.01 107.02(abc)	Numerous, site & plan specific	
15	Water Course Bed and Bank Stabilization	Legal Relations, Water Permits	107.107.02	Numerous, site & plan specific	
15	water Course Bed and Bank Staomzation	Incremental Seeding	303.03(b)	Numerous, site & plan specific	
		Seeding, Sodding, Planting, Soil Retention Coverings, Gabions	603, 604, 605, 606, 610		
16	Underground Utility Construction	Protective Water Supplies	520.03a&b	113.12	
	Chargeound Cunity Construction	Dewatering Basin	520.054660	115.12	
17	Temporary Construction Entrances	Erosion and Situation, Opening to Traffic	107.16(a), 105.14(1), 512.03	113.15	
18	Temporary Control Removal	Erosion and Siltation Control – 4 th Paragraph	303.03		
19	Stormwater: Downstream Protection	Laws to be observed: Water Permits	107, 107.01, 107.16(b).1	Numerous site & plan specific	
17	Storm water Downstream Flotterion	Air Pollution, Dust Control	107.16(b)2, 511, 239		
	4VAC 50-30-60	Maintenance & Inspection Requirements	107.10(0)2, 511, 235		