

## Hopewell Construction Site Inspection Certification Form (LD-09) (For regulated Land Disturbance ≥ 1-acre)



General Information			
<i>Project Name:</i>		City Project Code:	
VAR10 Permit # (where applicable)		Location:	
Date of Inspection:		Start/End Time:	
Contact Information/Responsible Parties			
* Site Representative (see below)		Representative's email and phone number:	
Inspector's Name(s):		Inspector's email and phone number:	
Inspectors DEQ Certification #(s):		Other contact information (as applicable):	
* PM, Contractor, RLD or other individual with responsibility for implementation of the ESC Plan and the SWPPP, where applicable.			
Inspection Type (check all that apply)			
<input type="checkbox"/> After installation of initial ESC measures	<input type="checkbox"/> Periodic SWM inspection _____		
<input type="checkbox"/> Within 48-hours after a runoff event (≥ 0.25 inches of rain over 24-hours)*	<input type="checkbox"/> Final Stabilization		
<input type="checkbox"/> Contractor's self-inspection as required in SWPPP (where applicable)	<input type="checkbox"/> 2-week inspection	<input type="checkbox"/> Other _____	
* If within 48-hours of runoff event, provide: date of event: _____ and rainfall amount (inches): _____			
Weather Conditions (check all that apply)			
<input type="checkbox"/> Clear <input type="checkbox"/> Sunny <input type="checkbox"/> Partly Cloudy <input type="checkbox"/> Cloudy <input type="checkbox"/> Cold <input type="checkbox"/> Cool <input type="checkbox"/> Mild <input type="checkbox"/> Hot <input type="checkbox"/> Raining <input type="checkbox"/> Post-rain event			
Are discharges occurring from the site at the time of inspection or evidence of off-site sediment transport? <input type="checkbox"/> Yes <input type="checkbox"/> No			
If yes, describe:			

<b>Construction Inspection Checklist</b>					
(For projects under 1 acre of disturbance that do not require a Construction General Permit ONLY Section 1 of this form applies. Where disturbance is equal to or greater than an acre, all Sections apply)					
		Yes	No	N/A	
<i>Location of Concern and Recommended Corrective Action/Notes</i> (additional notes at end of form)					
1	<b><u>Section 1 - ESC Plan Inspection: Part II(A)2</u></b>				See City approved ESC and SWM Plans, where applicable
1a	Are deficiencies identified during previous inspections corrected? Notify City PM if a specific deficiency has been identified and not corrected on each of the past 3 consecutive inspection reports?				
1b	Are all land-disturbing activities within the area of disturbance identified on the approved ESC Plan?				
1c	Are all erosion and sediment controls maintained, properly repaired and functional? [9VAC25-840-60]				
1d	Are site ESC operations consistent with the ESC phasing plan or have modifications to the plan been appropriately approved and documented?				
1e	Are temporary or permanent stabilization measures applied within allowable time frames (7 days after final grade or where dormant for more than 14 days)? [9VAC25-840-40]				
1f	Are disposal/borrow areas and stockpiles (on-site and off-site) stabilized or protected with sediment trapping measures? Are off-site areas on plan or have separate locality approved ESC Plan?				

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1g	Are all temporary ESC measures that are no longer needed removed and applicable site areas permanently stabilized?				
1h	Are initial ESC measures, including perimeter controls, (i.e. silt fence, sediment basins and traps, perimeter dikes) intended to trap sediment installed and functional prior to upslope land disturbance?				
1i	Are earthen structures, such as dams, dikes, diversions, and cut/fill slopes, stabilized or protected with functioning sediment trapping measures?				
1j	Are sediment basins/traps constructed according to the plans/specifications, functional and maintained?				
1k	Are cut/fill slopes protected from concentrated runoff with channel flumes or slope drains?				
1l	Are slopes with water seeps protected with adequate drainage and stabilization?				
1m	Do operational storm sewer and culvert inlets have inlet protection according to the plans/specifications?				
1n	Are constructed stormwater conveyance channels and ditches stabilized with the appropriate channel lining and/or outlet protection according to the plans/specifications?				
1o	Is non-erodible material or cover provided for all causeways and cofferdams where work is performed in a live watercourse?				
1p	Is a live watercourse crossed by construction vehicles more than twice in a 6-month period, and if so, is the temporary stream crossing used for crossing constructed of non-erodible materials?				
1q	Where work is performed in a live watercourse, are applicable federal and state permits available?				
1r	Where work is performed in a live watercourse, have the bed and banks been stabilized immediately and per the plan/specifications?				
1s	Are underground utilities installed with less than 500' of trench open, sediment trapping controls for excavated material, filtering of effluent from dewatering, and compaction and restabilization of backfill?				
1t	Are construction entrances properly located, installed and maintained?				
1u	Does sediment tracked onto adjacent roadways appear to be removed each day?				

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1v	If the site is stabilized, have ESC measures been removed and trapped sediment been stabilized or appropriately removed?				
1w	Is there evidence of downstream or other off-site sediment transport? (Provide locations and description of impacts if applicable.)				
1x	Are adjacent properties and waterways adequately protected from accidental land disturbance, potential pollutant discharge, erosion, flooding, and sedimentation from the project site?				
1y	Do all locations concentrated of concentrated runoff leaving the site discharge to a channel (i.e. stream, storm sewer, or ditch)?				
1z	Are any ESC measures to protect SWM practices (i.e. infiltration basin, bioretention) that are shown on the plans to prevent compaction or clogging installed?				
1aa	Is runoff and other discharges (dewatering) that contain sediment or other pollutants being properly treated prior to discharging from the site?				
1bb	Are permanent stormwater measures (basins, etc.) properly installed/converted, stabilized and functional?				
2.	<b><u>Section 2 - Pollution Prevention Plan Inspection: Part II(A)4</u></b> (Applicable to land disturbance 1 acre or greater)	<b>Yes</b>	<b>No</b>	<b>N/A</b>	See project-specific Stormwater Pollution Prevention Plan (SWPPP)
2a	Are functional measures in place to prevent and respond to leaks, spills and other pollutant releases including procedures for expeditiously stopping, containing, cleaning up spills and reporting?				
2b	Are functional measures in place to prevent the release of soaps, solvents, detergents, wash water from construction materials, paint clean-up and other pollutants and/or also from contact with stormwater?				
2c	Are wash waters from vehicles, equipment, construction materials and the like prevented from release and/or properly treated before leaving the site?				
2d	Is the concrete wash-out waste directed into a properly installed leak-proof container? Is the treatment mechanism properly maintained and utilized?				
2e	Are construction products, materials, and wastes being properly stored, handled, labeled? Are loose trash and debris properly contained?				
2f	Are other potential pollutant-generating activities not listed above being properly managed to prevent exposure to precipitation/runoff?				

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2g	Have all pollutant generating activities present on the site been identified in the Pollution Prevention Plan?				
3	<b><u>Section 3 - SWPPP Documentation Inspection: Part II(A)1</u></b> (Applicable to land disturbance 1 acre or greater)	<b>Yes</b>	<b>No</b>	<b>N/A</b>	See Section 1.0 and Various Appendices in the Stormwater Pollution Prevention Plan
3a	Copy of notice of coverage letter and information for public access to the SWPPP posted near main entrance of the site?				
3b	Copy of complete SWPPP available onsite for operators and inspectors?				
3c	SWPPP is being amended, modified, updated and appropriately signed?				
3d	Are dates when major grading activities occurred properly recorded?				
3e	Are SWPPP inspections conducted by contractor at required frequency, summarized including corrective actions, appropriately signed and retained with the SWPPP?				

**CERTIFICATION INSTRUCTION**

This Inspection Form is not complete without the completion of the appropriate certification(s) by the individual(s) listed below.

**Reports conducted by City of Hopewell or City of Hopewell representative will be provided to the Operator or Duly Authorized Representative by (check all that apply):**  Hardcopy  Email  Other \_\_\_\_\_ within 48 hours.

- **CERT-1 and CERT-2** certification is required with inspections.
- **CERT-2** certification is required by the VAR10 operator for all inspections, including self-inspections required by the VAR10.

**CERT-1: INSPECTION CERTIFICATION STATEMENT**

"I certify under penalty of law that I performed the inspection described in this form as a Certified Project Inspector for ESC and SWM per the Virginia Erosion and Sediment Control and Stormwater Management Certification Regulations (9VAC25-850). I certify that the inspection described in the form reflects site conditions to the best of my knowledge and belief and is true, accurate and complete. On inspection forms where no corrective action is identified, the construction activity is in compliance with the project SWPPP. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations and falsifying inspections (reports)."

Inspector's Name: \_\_\_\_\_

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

**CERT-2: OPERATOR (OR DULY AUTHORIZED REPRESENTATIVE) CERTIFICATION STATEMENT**

"I certify under penalty of law that I have read and understand this document and that this document and all attachments were prepared in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

**The inspection form shall be maintained in the project SWPPP. Corrections to incidents of noncompliance identified on this form will be corrected within 7 days or as otherwise identified per incident.**

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Operator (or Duly Authorized Representative) Name: \_\_\_\_\_

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