

**INSPECTION AND MONITORING RECORDS FOR ACTIVITIES UNDER STORMWATER GENERAL PERMIT NCG010000
AND SELF-INSPECTION RECORDS FOR LAND DISTURBING ACTIVITIES PER G.S. 113A-54.1**

Project Name			Land Quality or Local Program Project/Permit #	
Approving Authority		Date of Plan Approval		Expiration Date, if applicable
NCG010000 Certificate of Coverage Number				Date of Issuance
Coverage under the NCG010000 permit must be renewed annually, if issued after April 1, 2019 until Notice of Termination is filed and approved.				

PART 1A: Rainfall Data

Day / Date	Rain Amt (inches) Daily Rainfall Required, except for Holidays or Weekends. If no rain, indicate with a "zero"
M	
T	
W	
Th	
F	
Sat (Optional)	
Sun (Optional)	

PART 1B: Phase(s) of the Plan

Check ALL applicable box(es) that apply to completed & current phases	X
Installation of perimeter erosion and sediment control measures	
Clearing and grubbing of existing ground cover	
Completion of any grading of slopes or fills	
Installation of storm drainage facilities	
Completion of all land-disturbing activity, construction or development	
Permanent ground cover sufficient to restrain erosion has been established	

Are there any site or project conditions that limit completion of inspection? If yes, explain conditions and areas of site that were inaccessible.	
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PART 2: STORMWATER PLANS AND CONTROLS: For each question below, mark the corresponding box as Yes, No or N/A. For all items marked “No”, note in Part 2A or 3A the Reference letter and provide the Corrective Action and location of the deficiency, the original date noted, and the date it was noted as being corrected. NOTE: Reference letters may be used multiple times.

Reference	Part 2A: Storm Water Plans and Related Documents	Yes	No	N/A
A	Is the approval letter or certificate, COC and a copy of the NPDES Construction General Permit (CGP) on site? (Readily available electronic copy of CGP is acceptable)			
B	Is the approved plan on site and current?			
C	Is the construction sequence being followed?			
D	Have all areas within the approved limits of disturbance been inspected?			
Reference	Corrective Actions	Inspection Date	Date Noted as Corrected	

Reference	Part 2B: Stormwater Pollutant Controls	Yes	No	N/A
E	Are erosion and sediment controls that are shown on the approved plan installed and operating properly with no repairs needed?			
F	Are stormwater controls that are shown on the approved plan installed and operating properly with no repairs needed?			
G	Are BMPs needed on any areas of the site where not otherwise indicated on the approved plan?			
H	Vehicle Tracking: Are construction entrances operating properly with no repairs needed?			
I	Soil Stabilization: Are areas of the site where construction activities have ceased been properly stabilized within the required timeframes?			
J	Are earthen stockpiles protected from sediment loss and/or stabilized, and located away or downhill from drainage paths to water sources?			

Reference	Part 2C: Non-Storm Water Pollutant Controls	Yes	No	N/A
K	Concrete, stucco, paint, etc. washouts: Are washouts properly located, installed, posted and operating with no repairs needed?			
L	Solid & hazardous wastes: Are trash, debris, and hazardous materials properly managed?			
M	Sanitary waste: Are portable toilets properly located and operating with no visible repairs needed?			
N	Equipment fluids: Are fuels, lubricants, hydraulic fluids, etc. contained so as not to enter surface and ground waters?			

For any items listed in this section, a full description of sedimentation is required in Part 3A. This includes, but may not be limited to: location, estimated amount of sediment that has left the site and/or entered waters, apparent causes of the sediment loss, and what corrective actions need to be taken to prevent this from recurring.

Reference	Part 2D: Sedimentation	Yes	No	N/A
O	Are sediment or other pollutants noted beyond site boundaries?			
P	Are BMPs detected as releasing sediment or other pollutants into receiving waters?			

PART 3A: EROSION AND SEDIMENTATION CONTROL MEASURES: Measures must be inspected at least ONCE PER 7 CALENDAR DAYS AND WITHIN 24 HOURS OF A RAINFALL EVENT EQUAL TO OR GREATER THAN 1.0 INCH PER 24 HOUR PERIOD.

Erosion and Sedimentation Control Measures Inspected			Inspection Date	Describe Actions Needed <u>Corrective actions should be performed as soon as possible and before the next storm event</u>	Date Noted as Corrected
Measure ID or Location and Description	Reference(s)	Operating Properly? (Y/N)			

PART 3B: STORMWATER DISCHARGE OUTFALLS (SDOs): SDOs must be inspected at least ONCE PER 7 CALENDAR DAYS AND WITHIN 24 HOURS OF A RAINFALL EVENT EQUAL TO OR GREATER THAN 1.0 INCH PER 24 HOUR PERIOD.

Stormwater Discharge Outfalls Inspected					Inspection Date	Describe Actions Needed <u>Corrective actions should be performed as soon as possible and before the next storm event</u>	Date Noted as Corrected
Stormwater Discharge Outfall ID or Location	Any Visible Sedimentation in Streams, Wetlands or Outside Site Limits? (Y/N)	Any Increase in Stream Turbidity from Discharge? (Y/N)	Any Visible Erosion below SDO? (Y/N)	Any visible oil sheen, floating or suspended solids or discoloration? (Y/N)			

Report visible sedimentation into streams or wetlands to the appropriate DEQ Regional Office via phone call or email within 24 hours of discovery. <https://deq.nc.gov/contact/regional-offices>

PART 3C: GROUND STABILIZATION: Must be recorded, at a minimum, after each phase.

Site area description and location where construction activities have temporarily or permanently ceased	Time Limit for Ground Cover (see table below)	Have stabilization measures been installed? (Y/N)	Temporary or Permanent Stabilization (T/P)	Is Ground Cover Sufficient to Restrain Erosion? (Y/N)	Original Inspection Date	Describe Actions Needed <u>Corrective actions should be performed as soon as possible and before the next storm event</u>	Date Noted as Corrected

GROUND STABILIZATION TIMEFRAMES		
Site Area Description	Stabilization	Timeframe Variations
Perimeter dikes, swales and slopes	7 Days	None
High Quality Water (HWQ) Zones	7 Days	None
Slopes Steeper than 3:1	7 Days	7 days for perimeter dikes, swales, slopes and HWQ zones 14 days for slopes 10 ft or less in length and not steeper than 2:1 10 days for Falls Lake Watershed
Slopes 3:1 to 4:1	14 Days	7 days for perimeter dikes, swales, slopes and HWQ zones 7 days for slopes greater than 50 ft in length 10 days for Falls Lake Watershed
All other areas with slopes flatter than 4:1	14 Days	7 days for perimeter dikes, swales, slopes and HWQ zones 10 days for Falls Lake Watershed

PART 3D: NEW OR REVISED MEASURES: Erosion and sedimentation control measures, installed since the last inspection and as approved, should be documented here or by initialing and dating each measure or practice shown on a copy of the approved erosion and sedimentation control plan. Revisions or removal of measures should also be documented. List dimensions of measures such as Sediment Basins and Dissipator Pads. Corrective actions should be included in Part 3A.

Measure ID or Location and Description	Proposed Dimensions (ft.)	Actual Dimensions (ft.)	Significant Deviation* from Plan? (Y/N)	Date measure noted as installed, revised or removed	Installed (I) Revised (R) Removed (X)

*Significant deviation means any omission, alteration or relocation of an erosion or sedimentation control measure that prevents it from performing as intended.

PART 4: Signature of Inspector

Financially Responsible Party (FRP) / Permittee				County	
INSPECTOR		Name	Employer		
Inspector Type (Mark)	<input checked="" type="checkbox"/>	Address			
FRP/Permittee	<input type="checkbox"/>				
Agent/Designee	<input type="checkbox"/>	Phone Number	Email Address		
By this signature, I certify in accordance with the NCG010000 permit & G.S. 113A-54.1 that this report is accurate and complete to the best of my knowledge.					
Financially Responsible Party / Permittee or Agent / Designee			Date & Time of Inspection		