

SWMP Record Review Checklist - Construction Industry

Facility:		Cert. No. COR-03	Date:
Address:		City:	County:
Facility Representative(s)/Title(s):			Phone:
Permittee:	Responsible Official:	Title:	
Address:			Phone:
Inspector/Agency:		Attendees:	
Copy of SWMP confirmed on-site:	Permit certification date:	Construction start date:	
Signed SWMP Certification submitted:			

1. **Site Description:** Does the SWMP clearly describe the construction activity, to include:

	Yes	No
a) The nature of the construction activity at the site.		
b) The proposed sequence for major activities?		
c) Estimates of the total area of the site, and the area and location expected to be disturbed by clearing, excavation, grading, or other construction activities?		
d) A summary of any existing data used in the development of the site construction plans or SWMP that describe the soil or existing potential for soil erosion?		
e) A description of the existing vegetation at the site and an estimate of the percent vegetative ground cover?		
f) The location and description of all potential pollution sources , including ground surface disturbing activities (see Part I.A.2.b), vehicle fueling, storage of fertilizers or chemicals, etc		
g) The location and description of any anticipated allowable sources of non-stormwater discharge at the site, e.g., uncontaminated springs, landscape irrigation return flow, construction dewatering, and concrete washout?		
h) The name of the receiving water(s) and the size, type and location of any outfall(s). If the stormwater discharge is to a municipal separate storm sewer system, the name of that system, the location of the storm sewer discharge, and the ultimate receiving water(s).		

2. **Site Map:** Does plan provide a generalized site map or maps which indicate:

	Yes	No
a) construction site boundaries		
b) all areas of ground surface disturbance		
c) areas of cut and fill		
d) areas used for storage of building materials, equipment, soil, or waste		
e) location of dedicated asphalt or concrete batch plants		

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2. Site Map: (continued)

	Yes	No
f) locations of all structural BMPs		
g) locations of non-structural BMPs as applicable; and		
h) locations of springs, streams, wetlands and other surface waters.		

3. Stormwater Management Controls

	Yes	No
a) SWMP Administrator —Does the SWMP identify a specific individual(s), position or title who is responsible for developing/implementing/maintaining/revising the SWMP?		
b) Identification of Potential Pollutant Sources —Does the SWMP identify and describe those sources determined to have the potential to contribute pollutants to stormwater discharges? (<i>clarification</i>)		
c) Best Management Practices (BMPs) for Stormwater Pollution Prevention		
1) <u>Structural Practices</u> : Does the SWMP clearly describe and locate all structural practices implemented at the site to minimize erosion and sediment transport? (i.e. bales, wattles, silt fence, earth dike, drainage swales, sediment traps, subsurface drains, pipe slope drains, inlet/outlet protection, gabions, sediment basins, etc)		
2) <u>Non-Structural Practices</u> : Does SWMP clearly describe and locate all non-structural practices implemented to minimize erosion and sediment transport, including interim and permanent stabilization practices, and <u>site-specific scheduling</u> for implementation of the practices? (i.e., temporary and permanent vegetation, mulching, geotextiles, sod stabilization, slope roughening, veg. buffer strips, protection of trees, preservation of mature vegetation, etc)		
3) <u>Phased BMP Implementation</u> : Does SWMP clearly describe the relationship between the phases of construction and the implementation and maintenance of both structural and non-structural controls?		
4) <u>Materials Handling and Spill Prevention</u> : Does SWMP clearly describe and locate all practices implemented at the site to minimize impacts from procedures or significant materials (see definitions at Part I.E.) that could contribute pollutants to runoff? (i.e., exposed storage of building materials; paints and solvents; fertilizers or chemicals; waste material; and equipment maintenance or fueling procedures)		
If areas/procedures where potential spills can occur, are spill prevention and response procedures identified in the SWMP?		
5) <u>Dedicated Concrete or Asphalt Batch Plants</u> : Does SWMP clearly describe and locate all practices implemented at the site to control stormwater pollution from dedicated asphalt or concrete batch plants <i>covered by this certification</i> ?		
6) <u>Vehicle Tracking Control</u> : Does SWMP clearly describe and locate all practices implemented at the site to control potential sediment discharges from vehicle tracking? (i.e., minimizing site access; street sweeping; tracking pads; graveled parking; paved area restrictions for vehicles; wash racks; education, etc.)		
7) <u>Waste Management and Disposal, Including Concrete Washout</u> : Does SWMP clearly describe and locate the practices implemented at the site to control stormwater pollution from all construction site wastes (liquid and solid) including concrete washout activities?		
8) <u>Groundwater and Stormwater Dewatering</u> : Does SWMP clearly describe and locate the practices implemented at the site to control stormwater pollution from the dewatering of [uncontaminated] groundwater or stormwater from excavations, wells, etc.?		
Does SWMP include installation and implementation specifications/details associated with all BMPs implemented at the facility? Source of design details: _____		

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Notes:

BMP	Listed In SWMP	Included on Site Plan	SWMP Includes a Detail	Installed in the Field

4. Final Stabilization and Long-Term Stormwater Management

	Yes	No
Does SWMP clearly describe the practices used to achieve final stabilization and any planned practices to control pollutants in stormwater discharges that will occur after construction operations have been completed at the site? (i.e., seed mix selection and application methods; soil preparation and amendments; soil stabilization practices; etc.)		
Note: If permittee relies on landscape plan, then it must be referenced and maintained with the SWMP.		

5. Inspection and Maintenance

	Yes	No
Does the SWMP clearly describe the inspection and maintenance procedures implemented to maintain all [BMPs identified in the SWMP] in good and effective operating condition?		
Do the inspection records document the required inspection frequency?		
Are inspections conducted as required in the permit (scope and documentation)? (i.e., date, name and title, location of discharge of sediment, location of failed BMPs, location of additional BMPs needed, deviation from minimum inspection schedule, signature <i>after</i> corrective actions and site is in compliance)		

Notes: