

JAMES MADISON UNIVERSITY®

ESC/SWM INSPECTION REPORT | FACILITIES MANAGEMENT – ENGINEERING | 181 PATTERSON ST., HARRISONBURG, VA 22807 | OFFICE: (540) 568-7606

PROJECT INFORMATION	PROJECT NAME		INSPECTION DATE
	PROJECT MANAGER	PROJECT NUMBER	INSPECTION TIME
	RLD NAME	RLD NUMBER	INSPECTOR
VSMP General Construction Permit Number (if applicable):			

WEATHER DATA	CURRENT CONDITIONS	CURRENT TEMP.	RECENT PRECIPITATION TOTALS
	ADDITIONAL INFORMATION		

REASON FOR INSPECTION
<input type="radio"/> INSTALLATION OF CONTROLS <input type="radio"/> SCHEDULED INSPECTION <input type="radio"/> POST STORM EVENT <input type="radio"/> CONSTRUCTION OF SWM BMP <input type="radio"/> PROJECT COMPLETION <input type="radio"/> RE-INSPECTION <input type="radio"/> OTHER

STAGE OF CONSTRUCTION
<input type="radio"/> INSTALLATION OF ESC CONTROLS <input type="radio"/> CLEARING & GRUBBING <input type="radio"/> ROUGH GRADING <input type="radio"/> BUILDING CONSTRUCTION <input type="radio"/> FINISH GRADING <input type="radio"/> FINAL STABILIZATION <input type="radio"/> OTHER:

RESULT OF INSPECTION
<input type="radio"/> SATISFACTORY <input type="radio"/> INSPECTION REPORT NOTIFICATION <input type="radio"/> CORRECTIVE ACTION(S) REQUIRED <input type="radio"/> VIOLATION(S) NOTED

REQUIRED DEADLINE DATE

VIOLATION CODE W/ BRIEF DESCRIPTION
MS-1 Stabilization MS-2 Stockpiles, Waste & Borrow Areas MS-3 Permanent Stabilization MS-4 First Step Measures MS-5 Earthen Structure Stabilization MS-6 Trap and Basin Sizing MS-7 Cut and Fill Slopes MS-8 Concentrated Runoff MS-9 Water Seeps MS-10 Inlet Protection MS-11 Channel / Outlet Protection MS-12 Watercourse Construction MS-13 Temporary Stream Crossing MS-14 Other Watercourse Regulations MS-15 Bed and Bank Stabilization MS-16 Utility Construction MS-17 Construction Entrance, Tracking MS-18 Control Removal MS-19 Downstream & Property Protection JMU-1 Land Disturbance w/o Approved Plan JMU-2 Non-Compliance w/ Approved Plan JMU-3 Maintenance/Repair of ESC Measures JMU-4 Standards & Specifications JMU-5 Other/VSMP

Violation code refers to the applicable regulation found in the most recent publication of the *Virginia Erosion and Sediment Control Regulations* (9VAC25-840), *Virginia Stormwater Management Permit Regulations* (9VAC25-870), or James Madison University's *Annual Standards & Specifications for ESC & SWM*.

The required deadline date applies to all non-compliance items noted on this report. If violation(s) noted and/or corrective actions are not completed by the deadline, other enforcement actions may be issued to the entity responsible for ensuring compliance on the listed project.

CONSTRUCTION GENERAL PERMIT CHECKLIST		Yes	No	N/A
1	Copy of notice of coverage letter posted near main entrance: Part II(D)			
2	Information for public access to electronic format or hard copy of SWPPP posted near main entrance: Part II(E)2&3			
3	Copy of complete SWPPP available onsite or made available: Part II(E)1&2			
3a	Signed copy of registration statement: Part II(B)1.a			
3b	Copy of notice of coverage letter: Part II(B)1.b			
3c	Copy of permit: Part II(B)1.c			
3d	Narrative description of the nature of construction activity: Part II(B)1.d			
3e	Legible site plan: Part II(B)1.e			
3f	Approved ESC plan, "agreement in lieu of a plan", or ESC plan developed in accordance with department approved annual standards and specifications: Part II(B)2			
3g	Approved SWM plan or SWM plan developed in accordance with department approved annual standards and specifications: Part II(B)3			
3h	Pollution prevention plan: Part II(B)4			
3i	Requirements for discharges to nutrient and sediment impaired waters, PCB impaired waters, or exceptional waters (if applicable): Part II(B)5, 6, & 7			
3j	Contact information for qualified personnel conducting inspections: Part II(B)8			
3k	Delegation of authority forms for individuals or positions with delegated authority: Part II(B)9			
3l	SWPPP signed in accordance with Part IIIK: Part II(B)10			
4	SWPPP is being amended, modified and updated: Part II(C)			
4a	SWPPP clearly identifies the contractor(s) that will implement and maintain each control measure identified in SWPPP: Part II(C)3			
4b	Record of dates when major grading activities occurred: Part II(C)4.a(1)			
4c	SWPPP amendments, modifications, or updates signed in accordance with Part III K: Part II(C)5			
5	SWPPP inspections carried out: Part II(G)			
5a	Inspections conducted at required frequency: Part II(G)2			
5b	Inspection reports summarize findings of inspections including corrective actions: Part II(G)4.a-i			
5c	Inspection reports have date and signature of qualified personnel conducting inspections and the operator or authorized representative: Part II(G)4.j			
5d	Inspection reports retained as part of SWPPP: Part II(G)5 & 6			
6	Erosion and sediment controls implemented: Part II(B)2.c			
6a	Volume and velocity of stormwater runoff controlled within site to minimize erosion: Part II(B)2.c(1)			
6b	Stormwater discharges, including peak flow rates and total stormwater volume controlled to minimize erosion at outlets and to minimize downstream channel and stream bank erosion: Part II(B)2.c(2)			
6c	Soil exposed during construction activity minimized: Part II(B)2.c(3)			
6d	Disturbance of steep slopes minimized: Part II(B)2.c(4)			
6e	Minimize sediment discharges from the site: Part II(B)2.c(5)			
6f	Natural buffers around surface waters provided and maintained, stormwater directed to vegetated areas to increase sediment removal, and maximizes stormwater infiltration: Part II(B)2.c(6)			
6g	Soil compaction minimized and topsoil preserved: Part II(B)2.c(7)			
6h	Stabilization of disturbed areas initiated immediately whenever any clearing, grading, or excavating, or other land-disturbing activities have permanently ceased on any portion of the site, or temporarily ceased on any portion of the site and will not resume for more than 14 days: Part II(B)2.c(8)			
6i	Outlet structures utilized that withdraw stormwater from the surface when discharging from sediment basins or sediment traps: Part II(B)2.c(9)			
7	Pollution prevention plan implemented: Part II(B)4			
7a	Prevent and respond to leaks, spills and other releases including (i) procedures for expeditiously stopping, containing, and cleaning up spills, leaks, and other releases; and (ii) procedures for reporting leaks, spills, and other releases: Part II(B)4.e(1)			
7b	Prevent discharge of spilled and leaked fuels and chemicals from vehicle fueling and maintenance activities (e.g. providing secondary containment such as spill berms, decks, spill containment pallets, providing cover where appropriate, and having spill kits readily available: Part II(B)4.e(2)			
7c	Prevent discharge of soaps, solvents, detergents, and wash water from construction materials, including clean-up of stucco, paint, form release oils, and curing compounds: Part II(B)4.e(3)			
7d	Minimize discharge of pollutants from vehicle and equipment washing, wheel wash water and other types of washing by diverting to ESC measures: Part II(B)4.e(4)			
7e	Direct concrete wash water into a leak proof- container or leak-proof settling basin: Part II(B)4.e(5)			
7f	Minimize discharge of pollutants from storage, handling, and disposal of construction products, materials and wastes: Part II(B)4.e(6)			
7g	Prevent discharge of fuels, oils, and other petroleum products, hazardous or toxic wastes, and sanitary wastes: Part II(B)4.e(7)			
7h	Address any other discharge from the potential pollutant-generating activities not addressed above: Part II(B)4.e(8)			
7i	Minimize exposure to waste materials by having containers closed or covered during precipitation events and at the end of the business day: Part II(B)4.e(9)			
8	Appears to be impact(s) to receiving waters: Part I(B)6, Part I(D), or Part II(B)2c(2) or (5)			