Recertification Notice of Intent (NOI)

Regulated Small Municipal Separate Storm Sewer Systems (MS4's) General Permit ARR040000

You must **complete**, **certify**, **and sign this Recertification Notice of Intent** (**NOI**) form and return it along with the **updated Stormwater Management Program (SWMP)** to the Department in order to continue permit coverage under the General Permit ARR040000. You must submit this form <u>no later than July 1, 2019</u>. Please keep a copy of this form for your records once completed and signed.

Permittee Name	Permit Tracking Number	AFIN
University of Arkansas at Little Rock	ARR040020	88-00850

If any changes or additions need to be made to the information shown below, please update the new information in the corrections section below and/or attach documentation.

	Current Information in ADEQ's database	Corrections/Additions, If Needed
Small MS4 Physical Address	2801 S. University	
County	Pulaski	
Urbanized/Core Areas	Little Rock Urbanized Area	
Receiving Stream	Coleman Creek	
Ultimate Receiving Stream	Arkansas River	
Contact Person & Title	Vince Rodgers, Director EHS	
Telephone Number	(501) 371-7602	
Cognizant Official & Title	Vince Rodgers, EHS Director	
Responsible Official & Title	David Millay, AVC Facilities Management	

Are the mailing and invoice addresses the same?

Yes or No* *If "No," please provide invoice address:

Additional Comments:

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate 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."

I certify that I have read and will comply with all the requirements of the Regulated Small Municipal Separate Storm Sewer Systems (MS4's) General Permit ARR040000.

Responsible Official Name: David Millay Responsible Official Title: AVC Facilities Management Responsible Official Signature: Date: 1/14/2019

Return the NOI form to the address below or send it electronically to: <u>water.permit.application@adeq.state.ar.us</u> or via ePortal at the following web address: <u>https://eportal.adeq.state.ar.us/</u>

NPDES Permits Section, Office of Water Quality Arkansas Department of Environmental Quality 5301 Northshore Drive North Little Rock, AR 72118-5317



UA LITTLE ROCK



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Stormwater Management Program

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Information Desired	Contact	Department	Phone #	Email/Website
To report any suspected water pollution activity	Operations Center	Facilities Management	569-3390	http://ualr.edu/facilities/
For information or questions regarding UA Little Rock stormwater programs	Vince Rodgers	Environmental Health and Safety	371-7602	<u>varodgers@ualr.edu</u>
UA Little Rock Stormwater Website		Environmental Health and Safety		http://ualr.edu/facilities/index.php/hom e/environmental-health-safety/116/
Program Events Participation	Vince Rodgers	Environmental Health and Safety	371-7602	varodgers@ualr.edu
Illegal Dumping Reporting	Dispatch	Dept. of Public Safety	569-3400	http://ualr.edu/safety/
State Requirements	ADEQ- Stormwater	Water Division- MS4 Permits	682-0923	http://www.adeq.state.ar.us/water/bran ch_permits/general_permits/stormwat er/default.htm
Federal Requirements	EPA-Region 6	NPDES Stormwater Programs	800-887- 6063	https://www.epa.gov/aboutepa/epa- region-6-south-central

CONTACT INFORMATION

INTRODUCTION

The purpose of this Stormwater Management Program (SWMP) is to comply with the Arkansas Department of Environmental Quality (ADEQ) General Permit ARR040000 pursuant to Environmental Protection Agency (EPA) code 40 CFR 122.32. In accordance with the Arkansas Water and Air Pollution Control Act (Act 472 of 1949, as amended, Ark. Code Ann. 8-4-101 et seq.), and the Clean Water Act (33 U.S.C. 1251 et seq.), the discharge of stormwater from the Municipal Separate Storm Sewer System (MS4) at the University of Arkansas at Little Rock is authorized. UA Little Rock holds MS4 Individual Permit ARR040020 where ADEQ grants UA Little Rock the authority to discharge stormwater runoff under the terms and conditions specified in ARR040000. UA Little Rock has completed a Notice of Intent (NOI) and this SWMP complies with Parts 2, 3, and 4 of the permit. The UA Little Rock Facilities Management (FM) department's Associate Vice Chancellor (AVC) is responsible for administering the SWMP. The UA Little Rock Environmental Health and Safety (EHS) Director in conjunction with the UA Little Rock Environmental Health and Safety Committee (EHSC) manage policy and program development.

STORMWATER MANAGEMENT PROGRAM

Purpose and Intent

UA Little Rock consists of approximately 12,000 students, staff, and faculty. Universities are, within their borders, essentially small communities where people live and work every day. Each community member is responsible to recognize why and how stormwater pollution is generated and transported to affected waterways. In addition, contractors who work on campus are under requirements to maintain practices that prevent runoff pollution from their activities. It is Facilities Management's goal to monitor, inform, and train those in the community as to the best methods to maintain the integrity of the waters on campus and downstream. UA Little Rock has evaluated the permit requirements for the six minimum control measures specified in Part 3.2 of the general permit. Based on that review, Best Management Practices (BMPs) are selected for each control measure that will best accomplish the overall goal of reducing pollution from stormwater runoff to the Maximum Extent Practicable (MEP). The Director of EHS is responsible for developing goals

and identifying/implementing BMPs under ARR040020. The EHSC reviews and assists with program development.

Reviewing and Updating the SWMP

The EHS Office will review the SWMP annually and evaluate the implementation and effectiveness of the SWMP components. If the SWMP requires revision, updates are performed by EHS under advisement of the EHSC. Revisions are sent to ADEQ along with an explanation for and description of the changes.



<u>Monitoring</u>

UA Little Rock will evaluate program compliance, the appropriateness of identified BMP's, and progress towards achieving identified measurable The UA Little Rock doals. campus has no retention basins for stormwater that would eventually drain to the Coleman Creek, which in turn runs into the Fourche Creek Wetlands, the Arkansas River, the Mississippi River, and on to the Gulf of Mexico. For UA Little Rock at this time, a Total Maximum Daily Load (TMDL) has not been

established for the receiving waters. In addition, none of the streams on campus are 303(d) listed for impaired waters. Therefore, UA Little Rock will not sample and analyze the discharge from the small MS4 under an established program; however, if circumstances dictate the need for sampling and analysis, UA Little Rock will act appropriately. In addition, UA Little Rock may wish to sample according to construction site stormwater management protocol.

Performance Standards

BMPs and other mechanisms are examined continually to validate whether current methods are effective. Each method under the six minimum control measures has different and separate BMPs and each will be qualified on its own merit by EHS. Recommendations will be forwarded to EHSC and FM.

BMPs and Measurable Goals

BMPs and measurable goals are established by assessment of needs based on project parameters and specific conditions. EHS, the EHSC, and FM work together to establish the best methods and goals to mitigate runoff pollution and achieve a desired outcome. These three entities represent a cross section of expertise in environmental, chemical, biological, engineering, and construction ideologies. The AVC of FM according the master design plans coordinates long-term goals.

Annual Reports

UA Little Rock will submit an annual report to ADEQ by March 31st for the previous year. UA Little Rock will report information required in Parts 3.2 and 4.3 of the general permit.

CONTROL MEASURES (Permit Section 3.2)

1. <u>PUBLIC EDUCATION AND OUTREACH ON STORMWATER IMPACTS (3.2.1)</u>

Rationale Statement and Decision Process

UA Little Rock consists of approximately 12,000 students, staff, and faculty. UA Little Rock has multiple channels with which to communicate information to the campus community on both large and small scales. The EHS office, being the primary source of information for the public, will consult with the EHSC to maintain or develop ideas for the best methods to communicate stormwater management policies to and to receive comment from the campus. The operation of chemical and biological labs creates the opportunity to release hazardous material that may enter Coleman Creek, if not properly controlled. In addition, the operation of a motor pool, grounds maintenance, and building maintenance activities also create similar opportunities. Contractor activities also provide disruptions to the landmass that could cause stormwater pollution. Proper control of materials that could represent a danger to surface waters are discussed during training sessions. Specifically, the following six modules address the proper handling of hazardous materials and waste generated and/or consumed on campus:

- ✓ Disposing of Biohazardous Waste
- ✓ Hazard Communication Safety Data Sheets
- ✓ UALR Chemical Hygiene Plan
- ✓ Bloodborne Pathogens
- ✓ Shipping of Hazardous Materials
- ✓ Spill Prevention, Control, and Countermeasures

Topics include biohazards and waste disposal methods, chemical safety and handling, containerization and disposal methods, hazardous waste collection, vehicle washing and fueling, fuel and chemical storage, cleanup methods, AST-UST, BMPs, and secondary containment.

EHS developed a Stormwater Management website as an adjunct to the EHS website for the purposes of communication. This site is solely dedicated to providing information and resources for stormwater related topics and to provide a method for the public to comment on stormwater management. The site is located at <u>http://UA Little</u> Rock.edu/facilities/index.php/home/environmental-health-safety/116/. In addition

BMPs utilized to facilitate communication between EHS and the campus community are listed below.

BMP	Measurable Goal	Responsible Person(s)
Website Creation/Maintenance	Provide information to public with comment section-quantify responses	Vince Rodgers
Policy Development	Policies in place that address possible forms of pollution	Environmental Health and Safety Committee
Contractor Management-	Participation and compliance	Leslie Hutchins, Vince

BMPs – Measurable Goals – Responsible Person(s)

Meet with and inform contractors of UA Little Rock policies		Rodgers
Training	Attendees and recipients of HazMat/Chemical Hygiene/Biosafety/SDS/HazComm/SPCC Training	Vince Rodgers

Performance Standards

The mechanisms to reach the campus community are predominantly electronic. For sustainability reasons, EHS and FM opt to utilize paperless communication wherever possible. Campus email, website postings, and the UA Little Rock "E-News" are alternative methods of written communication. The entire campus community is targeted in this effort and it is expected that 100% of the recipients receive messages. It cannot be determined how many recipients actually read and understand any content. Training modules that address pollutants, such as chemical hygiene and spill prevention are developed. In addition, there are ongoing training activities in labs and on job sites that address the proper handling of hazardous materials. Documentation of recipients of training is maintained by EHS. Staff are instructed on accidental releases mitigation. Contractors, being the primary source of potential runoff pollution, are informed and required by FM and EHS to comply with ADEQ regulations and University policies pertaining to stormwater.

2. <u>PUBLIC INVOLVEMENT/PARTICIPATION (3.2.2)</u>

Rationale Statement and Decision Process

UA Little Rock encourages input and comment from the campus community regarding all facets of stormwater management. The EHS Stormwater Management website is the predominant manner in which community members can access information and provide comment on stormwater related topics. EHS, in conjunction with the EHSC and FM, makes recommendations as to how, when and why to solicit public involvement. BMPs for facilitating public involvement are listed below.

BMP	Measurable Goal	Responsible Person(s)
Website Access – links to ADEQ, EPA, and UA Little Rock policy regarding stormwater; comments can be made on the website	Number of comments; quality of involvement	Vince Rodgers
Coleman Creek annual cleanup activity	Number of Participants	Dave Millay
Earth Day Celebration	Volume of traffic to stations; pounds of recyclables collected; number of computer components/batteries collected	Sandra Vail
Recycling – bins are located throughout the campus to collect paper, plastic, and aluminum	Annual pounds collected	Sandra Vail
UA Little Rock Sustainability Committee – encourages participation through	Number of participants	Committee Chair

<u>BMPs – Measurable Goals – Responsible Person(s)</u>

seminars/webinars to increase	
awareness	

Performance Standards

The above listed BMPs will be evaluated for effectiveness as needed. Data is stored for reference.

3. ILLICIT DISCHARGE AND ELIMINATION (3.2.3)

Rationale Statement and Decision Process

Illicit discharges have not been problematic on campus in recent years; however, programs need to be in place to address the possibility. Illicit discharges on campus are strictly prohibited to include illegal dumping in accordance with 40 CFR 122.26 (b)(2). The UA Little Rock Department of Public Safety (DPS) enforces pollution laws and responds to any incidences. FM and EHS work closely with DPS to ensure that any detected incidences of illicit discharge are thoroughly investigated and mitigated. All student chemical activity is monitored by faculty and staff at the class/lab level. Any waste generated by chemical, biological, or physical means is collected and disposed of according to federal and state regulations and per the UA Little Rock Chemical Hygiene Plan, Biosafety Manual, Radiation Safety Policy, Recycling Program, and general waste management practices. The EHS office and the Chemical Hygiene Officer (CHO) manage the day-to-day operations for chemical safety and hygiene by routine inspections, training, and lab design. UA Little Rock prohibits improper waste disposal per the Chemical Hygiene Plan and Biosafety Manual. In addition, UA Little Rock's designation as a Conditionally Exempt Small Quantity Generator (CESQG) by ADEQ requires that we follow waste management protocols and procedures dictated by Regulation 23. Plans and programs are available to the community through the EHS website that outline in detail chemical and biological hazardous material handling procedures. The Director of Facility Services coordinates operations that may result in pollutant runoff. Oil from auto-maintenance operations is collected and stored in two 250 gallon above ground tanks until the oil is picked up for recycling. UA Little Rock uses green cleaning products wherever practical. Fertilizers and herbicides are used at a minimum and lawn irrigation performed only as necessary to maintain the grounds. FM maintains a map of all systems including storm sewers and outfalls. This map is updated as needed by the FM Engineer. Additionally, EHS is developing current stormwater topical maps using GIS technology and upto-date aerial photography to assist in planning efforts. Architects are consulted when new structures are erected and are charged with developing adequate drainage plans for stormwater. In addition, EHS will work with Environmental Health Sciences to review samples collected during appropriate semesters. Readings for pH, dissolved oxygen, 5-day biological oxygen demand (BOD₅), total suspended solids (TSS), and phosphorus to assess stream conditions and program BMPs.

Identified Sources of Illicit Discharge

No identifiable sources of runoff significantly affect water quality at UA Little Rock; however, there are possible sources. Lawn irrigation, HVAC condensate, roof/building drainage to grade, and accidental releases of chemical and biological agents are monitored and controlled to mitigate release. It is the responsibility of EHS, FM Mechanical Engineers, and FM Capital Planning and Construction to formulate mapping of all stormwater flows and outfalls. In addition, UA Little Rock FM staff should be cognizant of developments that could influence stormwater control. UA Little Rock considers the discharges listed in Part I.C.2 of the permit to be allowable non-stormwater discharges. These discharges will be unregulated unless UA Little Rock identifies them as a

significant contributor of pollutants to the MS4. DPS patrols the campus 24 hours a day and any activity that may be construed as "illegal" is addressed immediately. In addition, UA Little Rock installs and monitors video surveillance cameras at construction sites and other sites on campus.

BMP	Measurable Goal	Responsible Person(s)	
DPS – Enforces pollution laws	Number of violations	Chief of Police	
Lab inspections	Number of violations	Vince Rodgers	
Lab-Pak – chemical waste collection, storage, and disposal	Amount of material	Vince Rodgers, Liz Smith	
Policy development and review	Affective and effective to specific areas	EHSC	
Street sweeping (collection of debris), green chemical use, lawn irrigation, fertilizer use	Active monitoring by FM and EHS	Sandra Vail, Vince Rodgers	
Update maps as needed	Identify collection areas and outfalls	Robin Sipes, Vince Rodgers	
Collect sample data	Maintain reasonable parameter levels	Vince Rodgers	

BMPs – Measurable Goals – Responsible Person(s)

Performance Standards

All data regarding performance will be assessed at least annually and actions will be taken according to effectiveness.

4. <u>CONSTRUCTION</u> <u>SITE STORMWATER</u> <u>RUNOFF CONTROL</u> (3.2.4)

<u>Rationale Statement and</u> <u>Decision Process</u>

Construction activities are perhaps the most obvious source of runoff pollution. In order to ensure that BMPs are observed, Little UA Rock established requirements for community members and contractors. FM and EHS will oversee all construction sites and SWPPPs for control of sediments, erosion, and waste



(particularly concrete wastes) by pre-construction review of plans and monthly inspection throughout the course of construction. If inspection violations are not corrected, UA Little Rock will refer non-compliance activities to ADEQ. Likewise, any illicit discharges discovered from non-construction activities will be remanded to the proper authorities.

Procedures for construction-site inspection

Inspections begin with a review of maps and familiarization with area roads, land uses, and natural features. Inspectors will review any documents pertaining to the construction of the area such as SWPPPs, site plan maps, other permits granted to the contractor, records of previous compliance, and NOIs. Inspections will be conducted according to the contract documents and as deemed necessary by UA Little Rock Environmental Health and Safety. The inspection will be conducted as described below.

The inspector will:

- 1. Introduce himself as the UA Little Rock SWPPP inspector and communicate to the contractor's representative that an inspection is occurring.
- 2. Request or locate the on-site copy of the SWPPP and become familiar with any changes that have been made to the SWPPP.
- 3. Walk (or slowly drive) the perimeter of the site and note outfalls to water and/or drainage channels.
- 4. Inspect outfalls for signs of wastes and sediment. Document any waste or sediment.
- 5. Inspect active and inactive portions of the construction areas for properly installed BMP's and material storage.
- 6. Communicate with the contractor the status of compliance and make recommendations for any corrections.
- 7. Follow up on corrections and communicate to the contractor if the violations should be referred to ADEQ for further investigation.

BMPs – Measurable Goals – Respon	sible Person(s)
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BMP	Measurable Goal	Responsible Person(s)
Perform dry weather field screening by qualified personnel	Number of violations	Vince Rodgers
Construction site SWPPP management and inspection.	Number of violations	Vince Rodgers
Maintain and update topographical maps	Efficiency of and ability to ID outfalls and predict flow patterns	Vince Rodgers, Robin Sipes, Leslie Hutchins
Police patrols, surveillance cameras, discharge monitoring	Number of violations or pollution instances	Vince Rodgers, Chief of Police

Performance Standards

As the campus grows, more requirements will be made of stormwater management programs. UA Little Rock will continually enhance programs as necessary and implement changes required to mitigate pollution. As the topography changes, so must UA Little Rock adapt existing and new systems. Construction activities will continue to be monitored and pre-construction conferences held to identify expectations for stormwater control for all applicable projects.

5. <u>POST-CONSTRUCTION STORMWATER MANAGEMENT (3.2.5)</u>

Rationale Statement and Decision Process

UA Little Rock has and updates the Campus Master Plan for campus and community long-range renewal and growth opportunities. The plan consists of two companion documents, the University's strategic plan, and a plan for the University District that focuses on revitalizing the

immediately surrounding city areas. Both documents include strategies for stormwater management. Post-construction BMPs will ultimately conform to drainage and runoff strategies associated with the Master Plan.

Post-construction stormwater management is a key activity to ensure that when BMPs used during construction are removed, runoff is monitored and evaluated for possible pollutants. The requirements to correct any deficiencies with stormwater runoff will be the responsibility of the contractor under the direction of FM and EHS. Any corrections not addressed by contractors will be reported to ADEQ. EHS will inspect and evaluate runoff under the following conditions:

- 1. Dry-weather screening
- 2. Following rain events
- 3. Building systems drainage
- 4. Activity based pollution opportunities
- 5. Sampling, where applicable

These parameters will be assessed by a qualified staff member and any deficiencies and corrections will be forwarded to the contractor for immediate rectification. In addition, it is UA Little Rock's goal to assure post-construction TSS levels are within 20% of TSS pre-construction levels. Landscaping activities, which follow construction, will incorporate non-structural BMPs to mitigate runoff such as riparian buffer zones, natural abstractions, preserving undeveloped land areas (natural settings), continue to maximize development of green areas, and minimize impervious areas where possible.

BMPs –	Measurable	Goals - Re	sponsible Pers	son(s)

BMP Measurable Goal		Responsible Person(s)	
Develop BMPs that work in confluence with the Master Plan	Administrative approval of direction of SWMP	David Millay	
Post-Construction inspection and evaluation	Number of violations/corrections	Vince Rodgers, Leslie Hutchins	
Sample pre and post construction	Maintain acceptable TSS levels	Vince Rodgers	
Utilize non-structural BMPs	Reduction in runoff pollution opportunities	Sandra Vail, Vince Rodgers	

Performance Standards

Post-review of pre-construction runoff plans will be evaluated for consistency of the design of drainage strategies. Regular inspections and buildings and grounds maintenance will ensure maximum runoff mitigation effects. FM and EHS will oversee long-term management of BMPs.

6. <u>POLLUTION PREVENTION AND GOOD HOUSEKEEPING (3.2.6)</u>

Rationale Statement and Decision Process

It is important to maintain the campus in a manner that reduces the opportunity for stormwater pollution. Many campus activities could affect water quality if left unmonitored and controlled. UA Little Rock has in place buildings and grounds maintenance operations that are designed to enhance the beauty of the campus and prevent pollutants from entering Coleman Creek and subsequent water bodies.

Streets and grounds are kept clean of trash and debris by FM. All materials collected are either recycled or disposed of as waste. Building systems are maintained to prevent fluid leakage and any byproducts of processes or spills are collected and disposed of in accordance with ADEQ regulation 23. Automobiles are regularly maintained and waste petroleum products are collected in above ground storage tanks. A professional waste management company collects the tank contents. Daily cleanup activities ensure that debris is disposed of before it can get into Coleman Creek. Grounds are landscaped to enhance the natural beauty of the campus, which in turn provides natural abstractions that mitigate runoff. Employees are trained on how to recognize hazards to protect themselves and the campus grounds. Parking lots are maintained routinely and any leaks/spills are absorbed and collected whenever possible. UA Little Rock has an aggressive recycling program that includes paper, plastic, aluminum, batteries, computer components, fluorescent lamps and HID/MV bulbs, and other miscellaneous recyclables.

Each FM employee has a basic understanding of safety data sheets (SDS) and biological hazards so they can report possible hazards to their supervisor. EHS oversees the HazMat Response. EHS maintains certification under OSHA HAZWOPER 24 and 40-hour criteria.

ВМР	BMP Measurable Goal	
Custodial operations & grounds maintenance – landscaping	Number of community complaints, overall cleanliness maintained	Sandra Vail
Building systems & automobile maintenance	Tracking of systems for malfunction/leaks, etc	Mike Seamon
Employee training	Overall awareness	Vince Rodgers
Recycling	Amounts collected	Sandra Vail, Vince Rodgers

BMPs – Measurable Goals – Responsible Person(s)

Performance Standards

General housekeeping standards are maintained by the FM Director of Facility Services. Each employee receives annual, or as needed, training relevant to maintaining a clean work environment, which influences good stormwater management. The SWMP is reviewed by EHS at least annually for appropriateness and effectiveness.

SHARING RESPONSIBILITIES

UA Little Rock has the sole responsibility to implement all measures described in this program.

<u>SWMP REVIEW AND UPDATE</u>

Annual evaluations, reviews, and updates are managed by EHS with input from the EHSC. ADEQ will be notified in writing before any additions to goals, BMPs, authority or other pertinent processes occur and in accordance with section 3.4 of the general permit.

<u>MONITORING</u>

UA Little Rock is not under any TMDL requirement per the individual permit. In addition, no discharges into 303(d) listed waters are applicable.

RECORDKEEPING AND REPORTING

All plans, inspections, SWPPPs, NOIs, NOTs, NOCs, and any other relevant documentation regarding stormwater management will be kept on file at FM for a period of not less than 3 years. Annual reports will be submitted by EHS to ADEQ in accordance with section 4.3 of the general permit.



Appendix A (Campus Map – Storm Sewer/Sanitary Sewer)

Appendix B (SWPPP Inspection Form)

UA Little Rock STORM WATER CONSTRUCTION COMPLIANCE INSPECTION REPORT

PERMIT NO.:	DATE OF I	_DATE OF INSPECTION:		
PROJECT NAME:	COUNTY:			
PROJECT DESCRIPTION (check one):	_ Residential	_ Commercial	_ Other:	

I. TYPE OF INSPECTION:

____1) At least once every 7 calendar days, or

_____2) At least once every 14 calendar days and within 24 hrs of the end of a storm event of 0.5 inches or greater.

WEATHER CONDITIONS

1) Weather conditions during inspection:_____

2) Weather conditions since last inspection, including rainfall information:

SITE AND PLAN REVIEW

Are the following required items available for regulatory review:

- Y N 1) SWPPP
- Y N 2) Copy of the General Permit
- **Y N** 3) NOI
- Y N 4) DHEC Coverage Letter
- Y N 5) Co-permittee agreements or contractor certification statements
- **Y N** 6) Weekly inspection forms

BEST MANAGEMENT PRACTICES

Y N 1) Is the Construction entrance/exit properly installed according to plans

Y N 2) Is the perimeter silt fence and/or other controls properly installed

Y N 3) Did any BMPs fail to operate as designed or prove inadequate? *If **Yes**, Identify BMPs and location(s):

Y N 4) Are additional BMPs needed? *If Yes, identify BMPs needed and which location(s):

Y N 5) Do any BMPs require maintenance? * If Yes, provide location(s) and description(s):

Y N 6) Is construction activity following the phasing and Sequencing plan?

Y N 7) Has construction activity on the site ceased for 14 days or more?

Y N 8) If activity has ceased, have temporary stabilization measures been installed within 14 days? *If No, identify location(s) needing stabilization:

Y N 9) Are litter, construction debris, oils, fuels, building products & construction chemicals being properly addressed and/ or removed? *If No, identify location(s):

FINAL STABILIZATION

Y N Have all land disturbing activities at the site permanently ceased? *If **Yes**, complete the following questions:

Y N 1) Are there any areas of active erosion evident? If Yes, location(s):

Y N 2) Does the permitted area have 70% permanent vegetative cover (i.e. grass or other cover) **OR** have equivalent measures such as riprap, or geotextiles been installed?

OFFSITE IMPACTS FROM PROJECT

Are there any offsite	e impacts?	_ No Yes, wł	nere? Public	Right of Way	_ Adjoining
Property Owner	_ Wetlands	Creek/River	Lake/Pond	Other (please	se specify):

If answering "Yes" to the previous question, indicate the location and describe the impact:

DEFICIENCIES/ CORRECTIVE ACTIONS

Were deficiencies noted in this inspection previously listed in a monthly report? ____Yes ____No Corrective Action needed as a result of this inspection, including date to be completed:

STORM WATER POLLUTION PREVENTION PLAN UPDATES

- Y N 1) Does the SWPPP need to be modified as a result of the inspection?
- **Y** N 2) Has the SWPPP been modified since the last inspection? If so, note the date(s):

COMMENTS

Inspector: _____ Title/Qualifications: _____