



ARKANSAS  
Department of Environmental Quality

October 23, 2017

Vince Rodgers  
University of Ark at Little Rock  
2801 South University  
Little Rock, AR 72204

RE: UALR MS4 Inspection  
AFIN: 88-00850 Permit No.: ARR040020

Dear Mr. Rodgers:



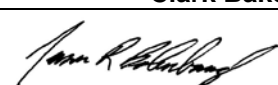
On September 25, 2017, the Office of Water Quality performed a MS4 Audit Inspection of the above referenced facility in accordance with the provisions of the Federal Clean Water Act, the Arkansas Water and Air Pollution Control Act, and the regulations promulgated thereunder. A copy of the inspection report is enclosed for your records.

**Please refer to the “Summary of Findings” section of the attached inspection report and provide a written response for each violation that was noted.** This response should be mailed to the attention of the Water Division Inspection Branch at the address at the bottom of this letter or e-mailed to [Water-Inspection-Report@adeq.state.ar.us](mailto:Water-Inspection-Report@adeq.state.ar.us). This response should contain documentation describing the course of action taken to correct each item noted. This corrective action should be completed as soon as possible, and the written response with all necessary documentation (i.e. photos) is due by **November 20, 2017**.

If I can be of any assistance, please contact me at [bakerclark@adeq.state.ar.us](mailto:bakerclark@adeq.state.ar.us) or 501-682-0657 or Guy Lester at [lester@adeq.state.ar.us](mailto:lester@adeq.state.ar.us) 501-682-0023.

Sincerely,

Clark Baker  
Inspector Supervisor  
Office of Water Quality

 <b>A R K A N S A S</b> Department of Environmental Quality		<b>WATER DIVISION INSPECTION REPORT</b>					
		AFIN: 88-00850		PERMIT #: ARR040020		DATE: 9/25/2017	
		COUNTY: 60 Pulaski		PDS #: 099733		MEDIA: WN	
		GPS LAT: 34.724278 LONG: -92.340985 LOCATION: General Area					
<b>FACILITY INFORMATION</b>				<b>INSPECTION INFORMATION</b>			
NAME: <b>UALR MS4</b> LOCATION: <b>University of Arkansas at Little Rock</b> CITY: <b>Little Rock</b>				FACILITY TYPE: <b>1 - Municipal</b>		INSPECTOR ID#: <b>80397 S - State</b>	
				FACILITY EVALUATION RATING: <b>3 - Satisfactory</b>		INSPECTION TYPE: <b>MS4 Audit</b>	
				DATE(S): <b>9/25/2017</b>		ENTRY TIME: <b>09:00</b>	
				EXIT TIME: <b>12:00</b>		PERMIT EFFECTIVE DATE: <b>8/1/2014</b>	
				PERMIT EXPIRATION DATE: <b>7/31/2019</b>			
<b>RESPONSIBLE OFFICIAL</b>							
NAME / TITLE: <b>Vince Rodgers /</b> COMPANY: <b>University of Ark at Little Rock</b> MAILING ADDRESS: <b>2801 South University</b> CITY, STATE, ZIP: <b>Little Rock AR 72204</b> PHONE & EXT: / FAX: <b>501-371-7602 /</b> EMAIL: <b>varodgers@ualr.edu</b>				FAYETTEVILLE SHALE RELATED: <b>N</b>			
CONTACTED DURING INSPECTION: <b>Yes</b>				FAYETTEVILLE SHALE VIOLATIONS: <b>N</b>			
				<b>INSPECTION PARTICIPANTS</b>			
				NAME/TITLE/PHONE/FAX/EMAIL/ETC.: <b>Clark Baker/Inspector Supervisor/501-682-067</b> <b>Keith Waters/Inspector/501-683-6629</b> <b>Millie Remer/Inspector/501-682-0658</b> <b>Guy Lester/Water Quality Engineer/501-682-0023</b>			
<b>AREA EVALUATIONS</b>							
(S=Satisfactory, M=Marginal, U=Unsatisfactory, N=Not Applicable/Evaluated)							
<b>U</b>	PERMIT	<b>**</b>	FLOW MEASUREMENT	<b>M</b>	STORMWATER		
<b>U</b>	RECORDS/REPORTS	<b>**</b>	LABORATORY	<b>U</b>	FACILITY SITE REVIEW		
<b>U</b>	OPERATION & MAINTENANCE	<b>**</b>	EFFLUENT/RECEIVING WATER	<b>U</b>	SELF-MONITORING PROGRAM		
<b>**</b>	SAMPLING	<b>**</b>	SLUDGE HANDLING/DISPOSAL	<b>**</b>	PRETREATMENT		
<b>**</b>	OTHER:						
<b>SUMMARY OF FINDINGS</b>							
<b>PERMITS BRANCH FINDINGS:</b>							
<b>COMPLIANCE BRANCH FINDINGS:</b>							
<b>Construction Site Stormwater Runoff Control:</b>							
1. The permittee has not implemented procedures for site inspection and enforcement of control measures in violation of Part 3.2.4.2.6. of your permit.							
<b>GENERAL COMMENTS</b>							
<b>COMPLIANCE BRANCH COMMENTS:</b>							
The UALR MS4 personnel should be conducting monthly inspections of all active construction sites to confirm compliance.							
All containers the currently or previously held any potential pollutant should be completely sealed from the weather or stored in a location where it is protected from precipitation.							
INSPECTOR'S SIGNATURE:  <b>Clark Baker</b>				DATE: <b>10/18/2017</b>			
SUPERVISOR'S SIGNATURE:  <b>Jason Bolenbaugh</b>				DATE: <b>10/20/2017</b>			

<b>SECTION A: STORM WATER MANAGEMENT PROGRAM (SWMP)</b>	
IS THE SWMP PROPERLY DEVELOPED, IMPLEMENTED, AND ENFORCED	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
The SWMP should include the following (if applicable):	
1. BMPs that are or will be implemented for each of the stormwater minimum control measures (3.1.1.1).	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
2. Measurable goals for each BMP and at a minimum should be implemented (3.1.1.2).	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
3. Contact information for person(s) responsible for implementing or coordinating the BMPs for the SWMP as well as a Table of Organization (3.1.1.3).	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
4. A rationale for how and why the permittee selected each of the BMPs and measurable goals in the SWMP (3.1.1.4)	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
5. Does the MS4 discharge to an impaired waterbody (3.1.1.5)?	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
If so, what is the impairment parameter(s)?	<input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> NA <input type="checkbox"/> NE
If so and the MS4 is a contributor, have the BMPs been enhanced and addressed within the SWMP (3.1.1.6)?	<input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> NA <input type="checkbox"/> NE
6. Are the 6 minimum requirements included in the SWMP (3.2)?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
<b>COMMENTS: The SWMP was developed for 2010-2011 and should be updated where needed.</b>	
<b>SECTION B: PUBLIC EDUCATION AND OUTREACH ON STORMWATER IMPACTS</b>	
IS THE PERMITTEE ADEQUATELY EDUCATING THE PUBLIC AS STATED IN THE SWMP?	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
1. Is the MS4 traditional or non-traditional as defined in Part 3.2.1.1?      Non-traditional	
2. Has the MS4 provided educational materials, information, or outreach to the public or applicable personnel?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
If so, how is the MS4 doing this?    Coleman Creek cleanups, Earth Day events, Website, Construction pre-training, Drain Smart & inlet program	
3. Has a rationale statement been developed and implemented as required (3.2.1.2)?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
4. Has program included more than one mechanism and targeted at least 5 different stormwater themes (3.2.1.3)?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
5. Does at least one of the themes or messages target the land development community (3.2.1.3)?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
6. Does the annual report identify each mechanism and theme used and an estimate of how many people was reached?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
<b>COMMENTS:</b>	
<b>SECTION C: PUBLIC INVOLVEMENT AND PARTICIPATION</b>	
IS THE PERMITTEE ADEQUATELY INVOLVING THE PUBLIC AS STATED IN THE SWMP?	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
1. Has the MS4 complied with State and local public notice requirements when implementing a public involvement/participation program (3.2.2.1)?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
If so, how?	
2. Has a rationale statement been developed and implemented as required (3.2.2.2)?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
3. Does the public involvement/participation program include at least 5 public involvement activities (3.2.2.3)?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
4. Does the annual report identify each public involvement activity conducted and approximately how many people participated (3.2.2.4)?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
<b>COMMENTS:</b>	
<b>SECTION D: ILLICIT DISCHARGE DETECTION AND ELIMINATION</b>	
IS THE PERMITTEE ADEQUATELY ADDRESSING ILLICIT DISCHARGES AS STATED IN THE SWMP?	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
1. Has the MS4 developed, implemented, and enforced a program to detect and eliminate illicit discharges (3.2.3.1)?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
2. Has a storm sewer system map been developed and updated according to Part 3.2.3.2?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
3. What types of regulatory mechanisms or enforcement actions are used to prevent illicit discharges into the MS4 (3.2.3.3)?	
<b>Stop work orders</b>	
4. Has the MS4 developed and implemented a plan to detect and eliminate non-stormwater discharges, including illegal dumping, into the system (3.2.3.4)?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
5. Has the MS4 informed public employees, businesses, and the public of hazards associated with illegal discharges and improper disposal of waste (3.2.3.5)?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
6. Has the MS4 identified or addressed any categories of non-stormwater discharges or illicit discharges that were deemed as significant contributors of pollutants within the MS4 (3.2.3.6)?	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
7. Has a rationale been developed that documents the decision process for the development of a stormwater illicit discharge detection and elimination system	

(3.2.3.8)?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
8. Has dry weather screening of all stormwater outfalls located within the MS4's urbanized area occurred as required by the program (3.2.3.9)?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
9. Does the annual report include all required information outlined in Section 3.2.3.10?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE

**COMMENTS:**

**SECTION E: CONSTRUCTION SITE STORM WATER RUNOFF CONTROL**

HAS THE PERMITTEE DEVELOPED, IMPLEMENTED AND ENFORCED A PROGRAM TO REDUCE POLLUTANTS FROM CONSTRUCTION SITES? S M U NA NE

1. Has an ordinance or other regulatory mechanism been implemented to require erosion and sediment controls (3.2.4.1.1)?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
2. Have requirements for construction site operators to implement appropriate erosion and sediment controls been developed or implemented (3.2.4.1.2)?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
3. Have requirements been developed or implemented to control wastes from the construction site (3.2.4.1.3)?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
4. Have procedures been developed for site inspections and enforcement control measures (3.2.4.1.6)?	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
5. Has a rationale been developed that documents the decision process for the development of a construction site stormwater control program (3.2.4.2)?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
6. Are SWPPPs being reviewed for 100 percent of the projects from construction activities disturbing ≥ 1 acre (3.2.4.3)?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
7. Are 100 percent of the projects from construction activities disturbing ≥ 1 acre being inspected on a monthly basis to ensure compliance (3.2.4.3)?	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
8. Does the annual report include all required information outlined in Section 3.2.4.4?	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE

**COMMENTS:**

**UALR has construction site operators submit their site inspection reports that are required by the general construction stormwater permit for review, but UALR personnel have not been personally inspecting construction sites on a monthly basis to ensure compliance.**

**SECTION F: POST-CONSTRUCTION STORM WATER MANAGEMENT**

HAS THE PERMITTEE DEVELOPED, IMPLEMENTED AND ENFORCED A PROGRAM TO ADDRESS STORM WATER RUNOFF FROM NEW DEVELOPMENT OR REDEVELOPMENT? S M U NA NE

1. Has a strategy been developed and implemented which includes a combination of structural and/or non-structural BMPs appropriate for the community (3.2.5.2)?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
2. Has a rationale been developed that documents the decision process for the development of a post construction SWPPP (3.2.5.5)?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
3. If yes to #2, does the rationale address the overall post-construction SWMP, individual BMPs, measurable goals, and responsible person(s) for the program (3.2.5.5)?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
4. Does the annual report include all required information outlined in Section 3.2.5.7?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
5. Does the program contain low impact development and green infrastructure waivers (3.2.5.8)?	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE

**COMMENTS:**

<b>SECTION G: POLLUTION PREVENTION/GOOD HOUSEKEEPING FOR MUNICIPAL OPERATIONS</b>	
HAS THE PERMITTEE DEVELOPED AND IMPLEMENTED A PROGRAM TO REDUCE POLLUTION FROM MUNICIPAL OPERATIONS?	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
1. Does the program include employee training to prevent and reduce stormwater pollution from public operations (3.2.6.2)?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
2. Does the permittee maintain a list of industrial facilities owned by the MS4 that are subject to ADEQ Industrial Stormwater General Permit of individual NPDES permits for discharge of stormwater associated with industrial activity (3.2.6.2)?	<input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> NA <input type="checkbox"/> NE
3. If yes to #2, does the MS4 have a copy of the ADEQ permit number or NOC for each facility (3.2.6.2)?	<input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> NA <input type="checkbox"/> NE
4. Has an operation and maintenance (O&M) program been implemented to prevent or reduce pollutant runoff from municipal operations, and is there a list of municipal facilities that are impacted by the O&M program (3.2.6.3.1)?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
5. Does the pollution prevention/good housekeeping program address maintenance activities, maintenance schedules, and long-term inspection procedures for controls to reduce floatables and other pollutants to the MS4 (3.2.3.3.1)?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
<b>COMMENTS:</b>	

<b>SECTION H: MONITORING/RECORDKEEPING AND REPORTING</b>	
IS THE PERMITTEE KEEPING ALL MONITORING RECORDS AS REQUIRED	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
1. Does the MS4 discharge into waters identified on the 303(d) list (3.5.1)?	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
2. Does the MS4 discharge into waters in which a TMDL and implementation plan have been developed (3.5.1)?	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
3. If yes to #1 or #2 above, is the MS4 conducting the appropriate monitoring to include sample collection (3.5.1)?	<input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> NA <input type="checkbox"/> NE
4. Are monitoring information, and calibration and maintenance records being maintained (4.2.1)?	<input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> NA <input type="checkbox"/> NE
4. Is analysis and collection of samples being done in accordance with the methods specified in 40 CFR § 136 (3.5.2)?	<input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> NA <input type="checkbox"/> NE
3. Has the MS4 submitted all annual reports in a timely manner (4.3.1)?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
<b>COMMENTS:</b>	

**MS4 MAINTENANCE FACILITY INSPECTION**

**NAME OF PUBLIC FACILITY:** Motor Pool & Maintenance Shop

**ADDRESS OF FACILITY:** 2801 S. University Ave

**DATE AND TIME OF VISIT:** September 25, 2017 at 10:45

**FACILITY CONTACT (NAME, TITLE AND PHONE NUMBER):** Vince Rodgers, 501-371-7602

- |   |  |
|---|--|
| 1. HAS THE FACILITY DEVELOPED AND IMPLEMENTED A SWPPP OR STORMWATER PLAN?   | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE |
| 2. DOES THE PLAN INCLUDE A SITE MAP, LIST OF POLLUTANT SOURCES, BMP'S, AND MAINTENANCE PROCEDURES?  | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE |
| 3. DOES THE PERMITTEE CONDUCT AND DOCUMENT PERIODIC INSPECTIONS OF THE FACILITY?  | <input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE |
| 4. ARE STORM DRAINS LABELED, FREE OF DEBRIS, AND IN GOOD CONDITION?   | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE |
| 5. ARE VEHICLE MAINTENANCE ACTIVITIES CONDUCTED IN A DESIGNATED PLACE NOT EXPOSED TO STORM WATER?   | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE |
| 6. ARE FUELING STATIONS PROPERLY DESIGNED WITH SPILL KITS NEARBY?   | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE |
| 7. ARE VEHICLES WASHED ON SITE?   | <input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE |
| IF SO, IS THE WASH WATER DISCHARGED TO THE MS4 OR THE SANITARY SEWER?   | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> NA <input type="checkbox"/> NE |
| 8. ARE ALL MATERIALS THAT ARE POTENTIAL STORM WATER CONTAMINANTS STORED UNDER COVER OR IN SECONDARY CONTAINMENT?  | <input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE |
| 9. ARE ALL HAZARDOUS MATERIALS PROPERLY LABELED AND STORED TO PREVENT EXPOSURE TO STORM WATER?  | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE |
| 10. ARE WASTE BINS PROPERLY COVERED AND ARE WASTES PROPERLY DISPOSED?   | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE |
| 11. HOW IS LANDSCAPE WASTE STORED?  |  |
| 12. WHAT TYPE OF STORM WATER TRAINING DOES THE FACILITY STAFF RECEIVE? Training on handling chemicals and proper spill response and disposal practices. |  |

**COMMENTS:**

**There were two unlabeled 55 gallon barrels with open bungs stored outside, exposed to the weather at the time of inspection.**

**CONSTRUCTION SITE INSPECTION REPORT**

<b>PROJECT NAME: UALR Art &amp; Design Bld</b>	
<b>ADDRESS OF PROJECT: 2801 S. University</b>	<b>SIZE OF PROJECT: 0.85 acres</b>
<b>DATE AND TIME OF VISIT: September 25, 2017 at 11:00</b>	<b>ADEQ PERMIT #: ARR150000</b>
<b>NAME OF PERMITTEE'S INSPECTOR(S): Val Picanco</b>	
<b>PROVIDE THE NAME(S) AND TITLE(S) OF SITE SUPERINTENDENT PRESENT DURING THE INSPECTION:</b>	
<b>NAME</b>	<b>TITLE AND PHONE NUMBER</b>

**INSPECTOR TRAINING / KNOWLEDGE**

1. WHAT TYPE(S) OF STORM WATER TRAINING DID THE INSPECTOR RECEIVE? None	
2. IS THE INSPECTOR FAMILIAR WITH THE REQUIREMENTS OF THE STATE STORM WATER CONSTRUCTION GENERAL PERMIT?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
3. IS THE INSPECTOR KNOWLEDGEABLE ABOUT EROSION AND SEDIMENT CONTROL BMP'S?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
4. IS THE INSPECTOR KNOWLEDGEABLE ABOUT STORM WATER / POLLUTION PREVENTION BMP'S?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
5. IS THE INSPECTOR KNOWLEDGEABLE ABOUT LOCAL STORM WATER REQUIREMENTS AND LEGAL AUTHORITY?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE

**INSPECTION PROCEDURES**

1. IS AN INSPECTION CHECKLIST USED?	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
2. IS THE INSPECTOR AWARE OF PREVIOUS STORM WATER INSPECTION RESULTS AT THIS SITE?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
3. DOES THE INSPECTOR REVIEW THE APPROVED PLANS REQUIRED TO BE AT THE CONSTRUCTION SITE?	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
4. DOES THE INSPECTOR WALK THE ENTIRE SITE AND INSPECT ALL POINTS OF DISCHARGE?	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
5. DOES THE INSPECTION ADDRESS EROSION AND SEDIMENT CONTROLS?	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input checked="" type="checkbox"/> NE
6. DOES THE INSPECTION ADDRESS WASTE MANAGEMENT PRACTICES?	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input checked="" type="checkbox"/> NE
7. DOES THE INSPECTION ADDRESS NON-STORM WATER DISCHARGES?	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input checked="" type="checkbox"/> NE
8. DID THE INSPECTOR MISS OBVIOUS VIOLATIONS?	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input checked="" type="checkbox"/> NE
9. ARE THE INSPECTION FINDINGS DOCUMENTED IN WRITING AND PRESENTED TO THE SITE CONTACT?	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE

**COMPLIANCE / ENFORCEMENT**

1. HOW DOES THE INSPECTOR ADDRESS NON-COMPLIANCE ISSUES? At the time of the audit no inspections were being done within the permit area.	
2. IF NON-COMPLIANCE ISSUES ARE FOUND, IS A DEADLINE GIVEN FOR CORRECTION?	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input checked="" type="checkbox"/> NE

**EDUCATION**

1. ARE ANY MATERIALS OR BROCHURES GIVEN TO THE FACILITY CONTACT TO EDUCATE THEM ABOUT APPROPRIATE BMP'S?	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input checked="" type="checkbox"/> NE
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**COMMENTS:**

UALR staff has not been personally conducting construction site inspections, but instead asking the contractor to submit their site inspections for review.

**OUTFALL VISUAL INSPECTION REPORT**

**OUTFALL LOCATION: Where Asher Ave. crosses over Coleman Creek** LAT/LONG: 34.718506°, -92.336353°

DATE/TIME: September 25, 2017 at 12:30 PREDOMINANT WATERSHED LAND USE: Urban (residential & commercial)

EVALUATOR: Clark Baker DATE OUTFALL LAST INSPECTED BY PERMITTEE: Unknown

DAYS SINCE LAST RAINFALL: 13 INCHES: 0.08

**OUTFALL DESCRIPTION**

END OF PIPE DIAMETER (INCHES): PIPE MATERIAL: OPEN CHANNEL:  Y  N

1. IS THE OUTFALL SUBMERGED:  Y  N  NA  NE

2. WHAT IS THE CONDITION OF THE OUTFALL STRUCTURE? Stream channel

**VISUAL OBSERVATION**

1. WATER FLOW VOLUME:  NONE  LOW  MODERATE  HIGH  INTERMITTENT

2. WATER FLOW COLOR:  CLEAR  MUDDY  MILKY OR CLOUDY  OIL SHEEN  SOAPY/FOAMY  OTHER

3. DEBRIS IN PIPE:  NONE  SEDIMENT  TRASH  OTHER

4. WATER FLOW ODOR:  NONE  PETROLEUM  SEWAGE/H2S  OTHER

5. IS DEBRIS FROM THE OUTFALL PRESENT IN THE RECEIVING STREAM?  Y  N  NA  NE

6. STAINING AND SCUM PRESENT:  NONE  IRON OXIDE  WHITE  GREEN ALGAE  OILY SCUM

**COMMENTS:**

This location is not the most downstream portion that could potentially receive runoff from UALR property, but that location is not easily accessed and would require access to private land. That location is most likely (34.715017°, -92.335281°) in a power line right of way. The next accessible downstream location would be where Mabelvale Pike crosses Coleman Creek(34.712998°, -92.332213°); however, this location is the confluence of Coleman Creek and a Fourche Creek that could skew the observations.



**From:** [Todd Leon Willey](#)  
**To:** [Water-Inspection-Report](#)  
**Subject:** Corrective Actions from Inspection  
**Date:** Thursday, November 30, 2017 3:05:44 PM  
**Attachments:** [Construction Site Inspection form.docx](#)  
[ADEQ Memo.pdf](#)

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Mr. Baker

In response to the Summary of Findings from our inspection that was conducted in Sept. our office has developed an Construction Site Storm water Inspection form and we will be using this form in the future.

I have attached the the inspection form to this email and if you should have any questions please contact me.

Thank you.

**Todd L. Willey | Occupational Safety Manager**

University of Arkansas at Little Rock | Environmental Health & Safety

[501-683-0553](tel:501-683-0553) | [tlwilley@ualr.edu](mailto:tlwilley@ualr.edu) | [EHS](#)



# Inspection Form

Inspector Name: \_\_\_\_\_  
 \_\_\_\_\_

Date of Inspection: \_\_\_\_\_

Inspector Title: \_\_\_\_\_

Date of Rainfall: \_\_\_\_\_

Duration of Rainfall: \_\_\_\_\_

Days Since Last Rain Event: \_\_\_\_\_ days

Rainfall Since Last Rain Event: \_\_\_\_\_ inches

Description of any Discharges During Inspection: \_\_\_\_\_

Location of Discharges of Sediment/Other Pollutant (specify pollutant & location): \_\_\_\_\_

Locations in Need of Additional BMPs: \_\_\_\_\_

## Information on Location of Construction Activities

Location	Activity Begin Date	Activity Occuring Now (y/n)?	Activity Ceased Date	Stabilization Initiated Date	Stabilization Complete Date

## Information on BMPs in Need of Maintenance

Location	In Working Order?	Maintenance Scheduled Date	Maintenance Completed Date	Maintenance to be Performed By

Changes required to the SWPPP: \_\_\_\_\_  
 SWPPP changes completed (date): \_\_\_\_\_

Reasons for changes: \_\_\_\_\_

"I certify under penalty of law that this document and all attachments such as Inspection Form were prepared under my direction or supervision in accordance with a system designed to ensure 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."

Signature of Responsible or Cognizant Official: \_\_\_\_\_ Date: \_\_\_\_\_

Title: \_\_\_\_\_

# BMP Consideration Checklist

The BMPs listed here should be considered for every project. Those BMPs that are not included in the SWPPP should be checked as "Not Used" with a brief statement describing why it is not being used.

**Note: Appendix C and D do not have to be submitted with the SWPPP. These attachments are for use during the development of the SWPPP.**

EROSION CONTROL BMPs					
BMP	BMP Considered for project	BMP Used	BMP Not Used	If not used, state reason	
EC-1 Scheduling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
EC-2 Preservation of Existing Vegetation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
EC-3 Hydraulic Mulch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
EC-4 Hydroseeding	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
EC-5 Soil Binders	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
EC-6 Straw Mulch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
EC-7 Geotextiles & Mats	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
EC-8 Wood Mulching	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
EC-9 Earth Dikes & Drainage Swales	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
EC-10 Velocity Dissipation Devices	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
EC-11 Slope Drains	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
EC-12 Stream bank Stabilization	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
SEDIMENT CONTROL BMPs					
BMP	BMP Considered for project	BMP Used	BMP Not Used	If not used, state reason	
SE-1 Silt Fence	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
SE-2 Sediment Basin	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
SE-3 Sediment Trap	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
SE-4 Check Dam	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
SE-5 Fiber Rolls	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
SE-6 Gravel Bag Berm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
SE-7 Street Sweeping and Vacuuming	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
SE-8 Sand Bag Barrier	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

SE-9 Straw Bale Barrier	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SE-10 Storm Drain Inlet Protection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SE-11 Chemical Treatment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
WIND EROSION CONTROL BMPs				
BMP	BMP Considered for project	BMP Used	BMP Not Used	If not used, state reason
WE-1 Wind Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

TRACKING CONTROL BMPs				
BMP	BMP Considered for project	BMP Used	BMP Not Used	If not used, state reason
TR-1 Stabilized Construction Entrance/Exit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
TR-2 Stabilized Construction Roadway	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
TR-3 Entrance/Outlet Tire Wash	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

NON-STORM WATER MANAGEMENT BMPs				
BMP	BMP Considered for project	BMP Used	BMP Not Used	If not used, state reason
NS-1 Water Conservation Practices	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
NS-2 Dewatering Operations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
NS-3 Paving and Grinding Operations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
NS-4 Temporary Stream Crossing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
NS-5 Clear Water Diversion	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
NS-6 Illicit Connection/ Discharge	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
NS-7 Potable Water/Irrigation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
NS-8 Vehicle and Equipment Cleaning	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
NS-9 Vehicle and Equipment Fueling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
NS-10 Vehicle and Equipment Maintenance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
NS-11 Pile Driving Operations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
NS-12 Concrete Curing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
NS-13 Concrete Finishing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
NS-14 Material and Equipment Use Over Water	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
NS-15 Demolition Adjacent to Water	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
NS-16 Temporary Batch Plants	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

**WASTE MANAGEMENT AND MATERIALS POLLUTION CONTROL BMPs**

<b>BMP</b>	<b>BMP Considered for project</b>		<b>BMP Used</b>		<b>BMP Not Used</b>		<b>If not used, state reason</b>
WM-1 Material Delivery and Storage	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
WM-2 Material Use	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
WM-3 Stockpile Management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
WM-4 Spill Prevention and Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
WM-5 Solid Waste Management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
WM-6 Hazardous Waste Management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
WM-7 Contaminated Soil Management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
WM-8 Concrete Waste Management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
WM-9 Sanitary/Septic Waste Management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
WM-10 Liquid Waste Management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

# ADEQ

A R K A N S A S  
Department of Environmental Quality

January 9, 2018

Vince Rodgers  
University of Ark at Little Rock  
2801 South University  
Little Rock, AR 72205

RE: UALR MS4: Inspection Response  
AFIN: 88-00850 Permit No.: ARR040020

Dear Mr. Rodgers:

The Department has received your response to my September 25, 2017 inspection of your site. Your response appears to adequately address the discrepancies identified during the visit. The Department assumes the corrective actions taken will be maintained to ensure consistent compliance with the requirements of the permit. Acceptance of this response by the Department does not preclude any future enforcement action deemed necessary at this site or any other site.

If we need further information concerning this matter, we will contact you. Thank you for your attention to this matter.

If I can be any assistance, please contact me at [bakerclark@adeq.state.ar.us](mailto:bakerclark@adeq.state.ar.us) or (501) 682-0657.

Sincerely,



Clark Baker  
Inspector Supervisor  
Office of Water Quality