



ARKANSAS
Department of Environmental Quality

November 18, 2013

Gary Hollis, Financial Director
City of Bryant
210 SW 3rd Street
Bryant, AR 72022

RE: City of Bryant MS4 inspection
AFIN: 88-00831 Permit No.: ARR040008

Dear Mr. Hollis:




On November 4, 2013, I performed a compliance and complaint inspection of the Forest Cove HMGP Project in response to a complaint. The inspection was conducted 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. 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 **December 2, 2013**.

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

Sincerely,

Clark Baker
District 9 Field Inspector
Water Division

 A R K A N S A S Department of Environmental Quality		WATER DIVISION INSPECTION REPORT			
		AFIN: 88-00831		PERMIT #: ARR040008	
COUNTY: 63 Saline		PDS #: 074740		MEDIA: W	
GPS LOCATION: LAT: 34.623635 LONG: -92.505802					
<input type="checkbox"/> Outfall / <input checked="" type="checkbox"/> General Area / <input type="checkbox"/> Entrance / <input type="checkbox"/> Sample Point					
FACILITY INFORMATION			INSPECTION INFORMATION		
NAME: Forest Cove HMGP Project			DATE(S):	11/4/2013	
LOCATION: Forest Cove Ashlea Pl Dr. to Andrew Dr.			ENTRY TIME:	14:45	
CITY: Bryant			EXIT TIME:	15:35	
RESPONSIBLE OFFICIAL			INSPECTION TYPE: Construction Stormwater		
CONTACTED DURING INSPECTION: No			INSPECTOR ID#: 80397 S - State		
NAME: Gary W. Hollis			FACILITY TYPE: 1 - Municipal		
TITLE: Financial Director			PERMIT EFFECTIVE DATE: 5/28/2004		
COMPANY: City of Bryant			PERMIT EXPIRATION DATE: 7/31/2014		
MAILING 210 SW 3 rd Street			FACILITY EVALUATION RATING: 1 - Unsatisfactory		
ADDRESS:			FAYETTEVILLE SHALE RELATED: N		
CITY, STATE, ZIP: Bryant, AR 72022			FAYETTEVILLE SHALE VIOLATIONS: N		
PHONE & EXT: 501-847-5559			INSPECTION PARTICIPANTS		
FAX:			NAME/TITLE/PHONE/FAX/EMAIL/ETC.:		
EMAIL: vpenn@cityofbryant.com			Clark Baker		
OTHER:			District 9 Field Inspector		
			(501)682-0657 (Office) / (501)682-0880 (Fax)		
AREA EVALUATIONS					
<small>(S=Satisfactory, M=Marginal, U=Unsatisfactory, N=Not Applicable/Evaluated)</small>					
S	PERMIT	N	FLOW MEASUREMENT	U	STORMWATER
S	RECORDS/REPORTS	N	LABORATORY	U	FACILITY SITE REVIEW
M	OPERATION & MAINTENANCE	M	EFFLUENT/RECEIVING WATER	N	SELF-MONITORING PROGRAM
N	SAMPLING	N	SLUDGE HANDLING/DISPOSAL	N	PRETREATMENT
**	OTHER:				
SUMMARY OF FINDINGS					
1. Failure to require construction site operators to implement appropriate erosion and sediment control BMPs as required by Part 3.2.4.1.2 of the permit.					
2. Failure to require construction site operators to control waste such as discarded litter at the construction site that may cause adverse impacts to water quality as required by Part 3.2.4.1.3 of the permit.					
3. Failure to implement procedures for site plan review which incorporate consideration of potential water quality impacts as required by Part 3.2.4.1.4 of the permit.					
GENERAL COMMENTS					
The Department has no records of a Short Term Activity Authorization (STAA) having been applied for by the City of Bryant for this project.					
INSPECTOR'S SIGNATURE:  Clark Baker				DATE: 11/15/2013	
SUPERVISOR'S SIGNATURE:  Jason Bolenbaugh				DATE: 11/18/2013	

Water Division Photographic Evidence Sheet

Location:	Forest Cove		
Photographer:	Clark Baker	Date:	11/4/2013
Witness:	None	Time:	1506
		Photo #:	1
Description:	The stream as it enters the project site		



Photographer:	Clark Baker	Date:	11/4/2013
Witness:	None	Time:	1507
		Photo #:	2
Description:	The beginning of the project		



Water Division Photographic Evidence Sheet

Location:	Forest Cove		
Photographer:	Clark Baker	Date:	11/4/2013
Witness:	None	Time:	1502
		Photo #:	3
Description:	The extent of the current		



Photographer:	Clark Baker	Date:	11/4/2013
Witness:	None	Time:	1501
		Photo #:	4
Description:	The continuation of the project and evidence of in stream work and disturbance		



Water Division Photographic Evidence Sheet

Location:	Forest Cove		
Photographer:	Clark Baker	Date:	11/4/2013
Witness:	None	Time:	1521
		Photo #:	5
Description:	Stock piled material exposed to the weather with no stormwater controls to prevent the polluting of the stream from sediment run off		



Photographer:	Clark Baker	Date:	11/4/2013
Witness:	None	Time:	1519
		Photo #:	6
Description:	Unstabilized site entrance with offsite tracking of sediment that is flowing into storm drain		



Water Division Photographic Evidence Sheet

Location:	Forest Cove		
Photographer:	Clark Baker	Date:	11/4/2013
Witness:	None	Time:	1456
		Photo #:	7
Description:	Rip rap placed on stream banks and in channel, Unstable ground with no stormwater controls to prevent the polluting of the stream by sediment run off		



Photographer:	Clark Baker	Date:	11/4/2013
Witness:	None	Time:	1454
		Photo #:	8
Description:	Stream banks stabilized with rip rap, rip rap placed in the stream channel		



Water Division Photographic Evidence Sheet

Location:	Forest Cove		
Photographer:	Clark Baker	Date:	11/4/2013
Witness:	None	Time:	1530
		Photo #:	9
Description:	Stream channelized in the past with cinder blocks serving as the stream bed		



Photographer:	Clark Baker	Date:	11/4/2013
Witness:	None	Time:	1452
		Photo #:	10
Description:	Unstable ground with no stormwater controls to prevent the polluting of the stream by sediment run off		



Water Division Photographic Evidence Sheet

Location:	Forest Cove		
Photographer:	Clark Baker	Date:	11/4/2013
Witness:	None	Time:	1459
		Photo #:	11
Description:	Concrete washout is not properly identified on the SWPPP map		



Photographer:	Clark Baker	Date:	11/4/2013
Witness:	None	Time:	1458
		Photo #:	12
Description:	Litter like this can of marking paint is throughout the site		



Water Division Photographic Evidence Sheet

Location:	Forest Cove		
Photographer:	Clark Baker	Date:	11/4/2013
Witness:	None	Time:	1520
		Photo #:	13
Description:	Litter like this 2x4 lumber, can of marking paint, and fast food cup in the stream		



Photographer:	Clark Baker	Date:	11/4/2013
Witness:	None	Time:	1526
		Photo #:	14
Description:	Sediment built up in the stream channel		



Inspection Report: **Forest Cove HMGP Project**, AFIN: **88-00831**, Permit #: **ARR040008**

Google Earth Image of the project area. The area in white has already had its stream bed concreted and its banks replaced with storm walls. The area in light blue has had its banks disturbed to install rip rap, and the area in yellow has a stream bed of cinder blocks. The three brown areas are areas of disturbed earth with no stormwater controls installed to prevent the pollution of the stream:



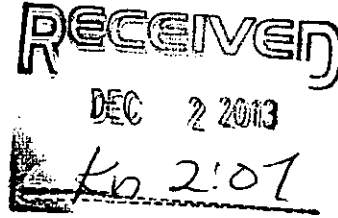


1405 North Pierce Street, Suite 301
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Telephone (501) 664-1552
Facsimile (501) 664-8579
www.cristengineers.com

Stewart W. Noland
Leslie B. Price
Matthew D. Dunn
Richard W. Zelnick
Craig A. Johnson

December 2, 2013

Mr. Clark Baker
District 9 Field Inspector
Arkansas Department of Environmental Quality
5301 Northshore Drive
North Little Rock, Arkansas 72118



Re: Response to Compliance Inspection Letter Dated November 18, 2013
City of Bryant MS4 Inspection
AFIN 88-00831
Permit No. ARR040008

Dear Mr. Baker:

The following are in response to your comments dated November 18, 2013 concerning the above referenced permits.

1. We are requiring the contractor to install silt fencing in various areas until vegetation can be reestablished. Some of the areas will be sodded this week and others have been seeded and straw placed since your inspection.
2. The contractor periodically collects waste such as discarded litter, construction debris, etc. We are requiring the contractor to collect waste more frequently and thoroughly.
3. We are requiring the contractor to update the site plan included with the SWPPP with all BMP's used at the site.

The City of Bryant also intends to submit an application for a Short Term Activity Authorization for this project.

Please contact me if you have any questions or comments.

Sincerely,
Crist Engineers, Inc.

A handwritten signature in black ink that reads "Les Price".

Les Price

cc: Monty Ledbetter

ADEQ

ARKANSAS
Department of Environmental Quality

December 19, 2013

Gary Hollis, Financial Director
City of Bryant
210 SW 3rd Street
Bryant, AR 72022

RE: AFIN: 88-00831, Permit No.: ARR040008
Investigation Response

Dear Mr. Hollis:

On December 2, 2013, the Department received your response email to the November 4, 2013 complaint investigation of the above referenced facility. Upon review, your response does not adequately address the violations noted during the inspection. Specifically, you failed to provide the following:

1. Necessary documentation (i.e. photos) of the changes made.

The above items require your immediate attention. Please submit a written response to the Water Division Inspection Branch of this Department. This response should be mailed to the address at the bottom of the first page of the letter or e-mailed to 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 **January 3, 2014**.

If I can be any assistance, please contact me at bakerclark@adeq.state.ar.us or 501-682-0657.

Sincerely,



Clark Baker
District 9 Field Inspector
Water Division

cc: Monty Ledbetter, Public Works Director
City of Bryant
210 SW 3rd St.
Bryant, AR 72022

cc: Les Price, Crist Engineers
1405 North Pierce Street, Suite 301
Little Rock, AR 72207



ARKANSAS
Department of Environmental Quality

WATER DIVISION INSPECTION REPORT

AFIN: 88-00831	PERMIT #: ARR040008
COUNTY: 63 Saline	PDS #: 075994 MEDIA: W
GPS LOCATION: LAT: 34.623635 LONG: -92.505802	
<input type="checkbox"/> Outfall / <input checked="" type="checkbox"/> General Area / <input type="checkbox"/> Entrance / <input type="checkbox"/> Sample Point	

FACILITY INFORMATION	INSPECTION INFORMATION
NAME: Forest Cove HMGP Project	DATE(S): 2/10/2014
LOCATION: Forest Cove Ashlea PI Dr. to Andrew Dr.	ENTRY TIME: 15:43
CITY: Bryant	EXIT TIME: 15:50
RESPONSIBLE OFFICIAL	INSPECTION TYPE: Reconnaissance
CONTACTED DURING INSPECTION: No	INSPECTOR ID#: 80397 S - State
NAME: Gary W. Hollis	FACILITY TYPE: 1 - Municipal
TITLE: Financial Director	PERMIT EFFECTIVE DATE: 5/28/2004
COMPANY: City of Bryant	PERMIT EXPIRATION DATE: 7/31/2014
MAILING ADDRESS: 210 SW 3rd Street	FACILITY EVALUATION RATING: 3 - Satisfactory
CITY, STATE, ZIP: Bryant, AR 72022	FAYETTEVILLE SHALE RELATED: N
PHONE & EXT: 501-847-5559	FAYETTEVILLE SHALE VIOLATIONS: N
FAX:	INSPECTION PARTICIPANTS
EMAIL: vpenn@cityofbryant.com	NAME/TITLE/PHONE/FAX/EMAIL/ETC.:
OTHER:	Clark Baker
	District 9 Field Inspector
	(501)682-0657 (Office) / (501)682-0880 (Fax)

AREA EVALUATIONS			
(S=Satisfactory, M=Marginal, U=Unsatisfactory, N=Not Applicable/Evaluated)			
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S	OPERATION & MAINTENANCE	N	EFFLUENT/RECEIVING WATER
N	SAMPLING	N	SLUDGE HANDLING/DISPOSAL
S		S	STORMWATER
S		S	FACILITY SITE REVIEW
N		N	SELF-MONITORING PROGRAM
N		N	PRETREATMENT
**	OTHER:		

SUMMARY OF FINDINGS

Stormwater controls have been installed to bring the site into compliance with the permit.

GENERAL COMMENTS

The Department has granted an Short Term Activity Authorization (STAA) to the city of Bryant for the second half of this project.

INSPECTOR'S SIGNATURE: Clark Baker	DATE: 2/11/2014
SUPERVISOR'S SIGNATURE: Jason Bolenbaugh	DATE: 2/12/2014

Water Division Photographic Evidence Sheet

Location:	Forest Cove				
Photographer:	Clark Baker	Date:	2/10/2014	Time:	1546
Witness:	None			Photo #:	1
Description:	Stormwater controls have been installed and soil stabilized				



Photographer:	Clark Baker	Date:	2/10/2014	Time:	1547
Witness:	None			Photo #:	2
Description:	Stormwater controls have been installed and soil stabilized				



Water Division Photographic Evidence Sheet

Location:	Forest Cove				
Photographer:	Clark Baker	Date:	2/10/2014	Time:	1548
Witness:	None			Photo #:	3
Description:	Stormwater controls have been installed and soil stabilized				



Photographer:	Clark Baker	Date:	2/10/2014	Time:	1546
Witness:	None			Photo #:	4
Description:	Off-site tracking has been cleaned up				

