

**Henderson, Katie**

---

**From:** Torrence, Rufus  
**Sent:** Friday, July 13, 2012 8:20 AM  
**To:** 'dezell@bmpaint.com'  
**Cc:** Henderson, Katie  
**Subject:** ARP001058 AR0022365 AFIN 52-00230 June 2012 Semi-Annual Report  
**Attachments:** BMP SAR 20120709.pdf



July 12, 2012

Denver Ezell  
B&M Painting Co, Inc.  
347 Van Buren Street  
Camden, AR 71701

Re: BMP's June 2012 Semi-Annual Report  
(Permit No. AR0022365 AFIN 52-00230)

Dear Mr. Ezell:

The Department has reviewed B&M's June 2012 Semi-annual Pretreatment Report and the report is complete.

The Department appreciates B&M's continued efforts in semi-annual reporting.

The Department next planned pretreatment inspection of your facility occurs on September 12, 2012.

If you have any questions or concerns, please contact the Department at (501) 682-0626 or by email at [torrence@adeq.state.ar.us](mailto:torrence@adeq.state.ar.us).

Sincerely,

A handwritten signature in blue ink that reads "Rufus Torrence".

Rufus Torrence, Pretreatment Engineer  
Water Division

ARKANSAS DEPARTMENT OF ENVIRONMENTAL QUALITY  
5301 NORTHSHORE DRIVE / NORTH LITTLE ROCK / ARKANSAS 72118 5337 / TELEPHONE 501 687 0744 / FAX 501  
www.adeq.state.ar.us

(1) IDENTIFYING INFORMATION

A. LEGAL NAME & MAILING ADDRESS

B & M Painting Co., Inc  
DENVER EZELL  
347 VAN BUREN ST.  
CAMDEN, AR 71701

B. FACILITY & LOCATION ADDRESS

B & M Painting Co., Inc.  
DENVER EZELL  
347 VAN BUREN ST.  
CAMDEN, AR 71701

C. FACILITY CONTACT:

TELEPHONE NUMBER:

e-mail:

(2) REPORTING PERIOD—FISCAL YEAR From Jun 1 to May 31 (Both Semi-Annual Reports must cover Fiscal Year)

A. MONTHS WHICH REPORTS ARE DUE

JUNE & DECEMBER

B. PERIOD COVERED BY THIS REPORT

FROM: JAN '12 TO: JUNE '12

(3) DESCRIPTION OF OPERATION

A. REGULATED PROCESSES

CORE PROCESS(ES)

CHECK EACH APPLICABLE BLOCK

- Electroplating
- Electroless Plating
- Anodizing
- Coating
- Chemical Etching and Milling
- Printed Circuit Board Manufacture

ANCILLARY PROCESS(ES)

LIST BELOW EACH PROCESS USED IN THE FACILITY

- Cr Anodizing
- H<sup>2</sup>SO<sub>4</sub> Anodizing
- Chemical Conversion Coating
- PERMEANT TESTING
- PAINTING

SEE INSTRUCTIONS FOR DIFFERENT OPERATIONS

B. CHANGES:

REMARK ANY CHANGES IN THE REGULATED PROCESSES SINCE THE LAST REPORT. ATTACH AN ADDITIONAL SHEET IF THE SPACE BELOW IS INADEQUATE. PROVIDE A NEW SCHEMATIC IF APPROPRIATE.

June 2012 SAR  
Filed date 20120712  
Non-Prep City DB updated  
ANPCAN DB updated  
ARPO01058  
AR0022365

C. Number of Regular Employees at this Facility

46

D. [Reserved]

AFIN 52-00230

**(4) FLOW MEASUREMENT**

INDIVIDUAL & TOTAL PROCESS FLOWS DISCHARGED TO POTW IN GALLONS PER DAY

Process	Average	Maximum	Type of Discharge
Regulated (Core & Regulated (Cyanide)	260 gal.	300 gal.	DI Rinse WATER
'403.6(e) Unregulated'			
'403.6(e) Dilute			
Cooling Water			
Sanitary	200 gal.	200 gal.	
Total Flow to POTW	460 gal.	500 gal.	*****

"Unregulated" has a precise legal meaning; see 40CFR403.6(e).

**(5) MEASUREMENT OF POLLUTANTS**

**A. TYPE OF TREATMENT SYSTEM**

CHECK EACH APPLICABLE BLOCK

- Neutralization
- Chemical Precipitation and Sedimentation
- Chromium Reduction
- Cyanide Destruction
- Other \_\_\_\_\_
- None

**B. COMMENTS ON TREATMENT SYSTEM**

Cr<sup>6+</sup> Reduction via WWIX SYSTEM.

C. THE INDUSTRIAL USER MUST PERFORM SAMPLING AND ANALYSIS OF THE EFFLUENT FROM ALL REGULATED PROCESSES—CORE & ANCILLARY—(AFTER TREATMENT, IF APPLICABLE). ATTACH THE LAB ANALYSIS WHICH SHOWS A MAXIMUM; TABULATE ALL THE ANALYTICAL DATA COLLECTED DURING THE REPORT PERIOD IN THE SPACE PROVIDED BELOW. ZERO CONCENTRATIONS ARE NOT ACCEPTABLE; LIST THE DETECTION LIMIT IF CONCENTRATION WAS BELOW DETECTION LIMIT.

Pollutant(mg/l)	Cd	Cr	Cu	Pb	Ni	Ag	Zn	CN	TTO'
Max for 1 day	0.11	2.77	3.38	0.69	3.98	0.43	2.61	1.20	2.13
Monthly Ave	0.07	1.71	2.07	0.43	2.38	0.24	1.48	0.65	-
Max Measured	.0042	1.6	.23	.010	.023	<.007	.54	.056	---
Ave Measured									

Sample Location POTW OUTFALLS #1 and #2

Sample Type (Grab or Composite) Composite

Number of Samples and Frequency Collected 8 @ - avg 3 hours

40CFR136 Preservation and Analytical Methods Use:  Yes  No

**(G) CERTIFICATION**

A. [Reserved]

[Reserved]

**B. CHECK ONE: G '433.11(e) TOXIC ORGANIC ANALYSIS ATTACHED G '433.12(a) TTO CERTIFICATION**

Based on my inquiry of the person or persons directly responsible for managing compliance with the pretreatment standard for total toxic organics (TTO), I certify that, to the best of my knowledge and belief, no dumping of concentrated toxic organics into the wastewaters has occurred since filing of the last semi-annual compliance report. I further certify that this facility is implementing the toxic organic management plan submitted to Arkansas Department of Environmental Quality.

DENVER EZELL  
(Typed Name)

*D. Ezell*  
(Corporate Officer or Authorized representative)

Date of Signature 7-9-12

**CORPORATE ACKNOWLEDGEMENT (Optional)**

STATE OF ARKANSAS )  
COUNTY OF \_\_\_\_\_ )

Before me, the undersigned authority, on this day personally appeared \_\_\_\_\_ of \_\_\_\_\_ a corporation, known to me to be the person whose name is subscribed to the foregoing instrument(s), and acknowledged to me that he executed the same for purposes and considerations therein expressed, in the capacity therein stated and as the act and deed of said corporation.

Given under my hand and seal of office on this \_\_\_\_\_ day of \_\_\_\_\_, 200\_\_.

Notary Public in and for \_\_\_\_\_  
County, Arkansas

My commission expires \_\_\_\_\_.

**(7) POLLUTION PREVENTION ACT OF 1990 [42 U.S.C. 13101 et seq.]**

*-4002 [42 U.S.C. 13102] Findings and Policy (a) Policy.—The Congress hereby declares it to be the national policy of the United States that pollution should be prevented or reduced at the source whenever feasible; pollution that cannot be prevented should be recycled in an environmentally safe manner, whenever feasible; pollution that cannot be prevented or recycled should be treated in an environmentally safe manner whenever feasible; and disposal or other release into the environment should be employed only as a last resort and should be conducted in an environmentally safe manner.*

The User may list any new or ongoing Pollution Prevention practices:

**(8) GENERAL COMMENTS**

**(9) SIGNATORY REQUIREMENTS [40CFR403.12(f)]**

I certify under penalty of law that I have personally examined and am familiar with the information in 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.

  DENVER L. EZELL    
NAME OF CORPORATE OFFICER OR AUTHORIZED REPRESENTATIVE

  CHEMICAL MANAGER    
OFFICIAL TITLE

  [Signature]    
SIGNATURE

  7-9-12    
DATE SIGNED



July 8, 2012  
Control No. 159116  
Page 3 of 5

B & M Painting Co., Inc.  
347 Van Buren  
Camden, AR 71701

### ANALYTICAL RESULTS

AIC No. 159116-1

Sample Identification: POTW - Outfall 1 7/3/12 1600

Analyte	Result	RL	Units	Qualifier
Total Cyanide SM 4500-CN.C.E Prep: 06-Jul-2012 0907 by 306	0.054 Analyzed: 09-Jul-2012 1012 by 302	0.01	mg/l Batch: W40356	
Chromium EPA 200.7 Prep: 05-Jul-2012 1203 by 100	1.6 Analyzed: 06-Jul-2012 1436 by 287	0.04	mg/l Batch: S32708	D DL: 5
Cadmium EPA 200.8 Prep: 05-Jul-2012 1203 by 100	< 0.004 Analyzed: 05-Jul-2012 1916 by 270	0.004	mg/l Batch: S32708	
Copper EPA 200.8 Prep: 05-Jul-2012 1203 by 100	0.23 Analyzed: 05-Jul-2012 1916 by 270	0.006	mg/l Batch: S32708	
Lead EPA 200.8 Prep: 05-Jul-2012 1203 by 100	0.010 Analyzed: 05-Jul-2012 1916 by 270	0.001	mg/l Batch: S32708	
Nickel EPA 200.8 Prep: 05-Jul-2012 1203 by 100	< 0.01 Analyzed: 05-Jul-2012 1916 by 270	0.01	mg/l Batch: S32708	
Silver EPA 200.8 Prep: 05-Jul-2012 1203 by 100	< 0.007 Analyzed: 05-Jul-2012 1916 by 270	0.007	mg/l Batch: S32708	
Zinc EPA 200.8 Prep: 05-Jul-2012 1203 by 100	0.54 Analyzed: 05-Jul-2012 1916 by 270	0.002	mg/l Batch: S32708	
Oil and Grease EPA 1664A Prep: 05-Jul-2012 1337 by 295	< 5 Analyzed: 05-Jul-2012 1834 by 295	5	mg/l Batch: B7737	

AIC No. 159116-2

Sample Identification: POTW - Outfall 2 7/3/12 1600

Analyte	Result	RL	Units	Qualifier
Total Cyanide SM 4500-CN.C.E Prep: 06-Jul-2012 0907 by 306	0.056 Analyzed: 09-Jul-2012 1021 by 302	0.01	mg/l Batch: W40356	
Chromium EPA 200.7 Prep: 05-Jul-2012 1203 by 100	1.6 Analyzed: 06-Jul-2012 1439 by 287	0.04	mg/l Batch: S32708	D DL: 5
Cadmium EPA 200.8 Prep: 05-Jul-2012 1203 by 100	0.0042 Analyzed: 05-Jul-2012 1923 by 270	0.004	mg/l Batch: S32708	
Copper EPA 200.8 Prep: 05-Jul-2012 1203 by 100	0.15 Analyzed: 05-Jul-2012 1923 by 270	0.006	mg/l Batch: S32708	
Lead EPA 200.8 Prep: 05-Jul-2012 1203 by 100	0.0032 Analyzed: 05-Jul-2012 1923 by 270	0.001	mg/l Batch: S32708	
Nickel EPA 200.8 Prep: 05-Jul-2012 1203 by 100	0.023 Analyzed: 05-Jul-2012 1923 by 270	0.01	mg/l Batch: S32708	
Silver EPA 200.8 Prep: 05-Jul-2012 1203 by 100	< 0.007 Analyzed: 05-Jul-2012 1923 by 270	0.007	mg/l Batch: S32708	
Zinc EPA 200.8 Prep: 05-Jul-2012 1203 by 100	0.41 Analyzed: 05-Jul-2012 1923 by 270	0.002	mg/l Batch: S32708	
Oil and Grease EPA 1664A Prep: 05-Jul-2012 1337 by 295	< 5 Analyzed: 05-Jul-2012 1834 by 295	5	mg/l Batch: B7737	



**B&M PAINTING CO., INC.**  
 347 Van Buren  
 Camden, Arkansas 71701  
 (870) 836-3388

**FAX COVER PAGE**

<b>Date:</b>	July 9, 2012	<b>Time:</b>	1400 Hours
<b>To:</b>	ADEQ	<b>Fax:</b>	(501) 682-0910
<b>Attention:</b>	Rufus Torrence		
<b>Ref:</b>	Semi-Annual Industrial Water Users' Report		
<b>From:</b>	Denver Ezell	<b>Phone:</b>	870-836-3388
<b>Email:</b>	dezell@bmpaint.com	<b>Fax:</b>	870-836-3399

10 Pages including cover page. If you fail to receive all pages, please call our office at (870) 836-3388.

**COMMENT**

Once again, I'm late on this! Sorry!

Thanks,

Denver