

Gage, Hannah

From: Johnson, Lindsay
Sent: Friday, June 30, 2017 3:03 PM
To: 'mtidwell@bmpaint.com'
Cc: Yates, Adam; Leamons, Bryan; McWilliams, Carrie; Gage, Hannah; 'davidrcamdenh2o@cablelynx.com'
Subject: AR0022365_B&M Painting three outfalls semi annual Pretreatment report_20170630
Attachments: 2017 Jan-June POTW#1 Final.pdf; 2017 Jan-June POTW#2 Final.pdf; 2017 Jan-June POTW#3 Final.pdf

Mike,

B&M Painting's June 2017 semi-annual Pretreatment report for the three outfalls were electronically received, reviewed, and deemed complete and compliant with the reporting requirements in 40 CFR 403.12(e) and with the Metal Finishing standards in 40 CFR 433.17. It has been noted that another separate outfall has been connected to the City and the same limits apply.

Thank you for your timely report,

*Lindsay Johnson
NPDES Staff Engineer
ADEQ-Office of Water Quality
(501)682-0045*

From: Michael L. Tidwell [<mailto:mtidwell@bmpaint.com>]
Sent: Monday, June 26, 2017 12:16 PM
To: Johnson, Lindsay
Cc: gzimmerman@bmpaint.com
Subject: B&M Painting Co., Inc. - Semi-Annual Waste Water Reports for POTW#1,2,&3

Lindsay Johnson,

If you have any questions do not hesitate to call or email me.

Thank You,
Michael L. Tidwell
Controller
B&M Painting Co., Inc.
Phone: 870.836.3388
Fax: 870.836.3399

Notice: This e-mail, together with any attachments, is intended only for the use of the addressees. It contains B&M Painting Co., Inc. information that is privileged, confidential, proprietary or otherwise protected from disclosure. If you are not the addressee, then the review, distribution or other use of, or pursuing of any action in reliance upon this information is strictly prohibited. The information may be subject to the United States Export Control Laws and Regulations and its misuse could be a criminal offense. If received in error, please notify the sender immediately and destroy the original message, its attachments and all copies

40 CFR 433 SEMI-ANNUAL REPORT CON'D FACILITY NAME: **B&M PAINTING CO., INC.-POTW # 1**
SEMI-ANNUAL REPORT FOR INDUSTRIAL USERS REGULATED BY 40 CFR 433

Use of this form is not an ADEQ requirement, but satisfies the reporting requirements in 40 CFR 403.12(e).

Attn: Water Div/NPDES Pretreatment

(1) IDENTIFYING INFORMATION and NPDES Pretreatment Tracking # ARP001058

<p>A. LEGAL NAME & MAILING ADDRESS</p> <p>B&M PAINTING CO., INC. 347 VAN BUREN ST NE CAMDEN, AR 71701</p>	<p>A. FACILITY & LOCATION ADDRESS</p> <p>POTW # 1- Bldg #1 B&M PAINTING CO., INC. 347 VAN BUREN ST NE CAMDEN, AR 71701</p>
<p>C. FACILITY CONTACT: TRACY PAYNE TELEPHONE NUMBER: 870-836-3388 e-mail: tpayne@bmpaint.com BRIAN McCASLAND TELEPHONE NUMBER: 870-836-3388 e-mail: bmac@bmpaint.com</p>	

(2) REPORTING PERIOD--FISCAL YEAR From JANUARY to JUNE (Both Semi-Annual Reports must cover Fiscal Year)

<p>A. MONTHS WHICH REPORTS ARE DUE</p> <p><u>JUNE & DECEMBER</u></p>	<p>B. PERIOD COVERED BY THIS REPORT</p> <p>FROM: JAN 2017 TO: JUNE 2017</p>
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(3) DESCRIPTION OF OPERATION

<p>A. REGULATED PROCESSES</p> <p><u>CORE PROCESS(ES)</u></p> <p>CHECK EACH APPLICABLE BLOCK</p> <p><input type="checkbox"/> Electroplating <input type="checkbox"/> Electroless Plating <input checked="" type="checkbox"/> Anodizing <input checked="" type="checkbox"/> Coating (conversion) <input type="checkbox"/> Chemical Etching and Milling <input type="checkbox"/> Printed Circuit Board Manufacture</p> <p><u>ANCILLARY PROCESS(ES)*</u></p> <p>LIST BELOW EACH PROCESS USED IN THE FACILITY</p> <p><u>CR ANODIZING</u></p> <p><u>ALUMINUM CONVERSION COATING</u></p> <p><u>PENETRANT INSPECTION</u></p> <p><u>PAINTING</u></p> <p>_____</p> <p>_____</p>	<p>B. CHANGES: SUMMARIZE 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.</p>
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*SEE 40CFR433.10(a) FOR THE 40 ANCILLARY OPERATIONS

<p>C. Number of Regular Employees at this Facility <u>39</u></p>	<p>D. [Reserved]</p>
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(4) FLOW MEASUREMENT

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

Process	Average	Maximum	Type of Discharge*
Regulated (Core & Ancillary)	3889	6113	BATCH (DI RINSE)
Regulated (Cyanide)			
' 403.6(e) Unregulated'			
' 403.6(e) Dilute			
Cooling Water			
Sanitary	1945	3057	
Total Flow to POTW	5834	9170	

*If batch discharged please list the period of time of each batch discharge (300 gallons/day; 500 gallons/week, 2,000 gallons/3 months, etc). Do not normalize over that period for the average flow.
 "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 WWIX (AND RECYCLED)
- None

B. COMMENTS ON TREATMENT 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.

40 CFR 433.17 Pollutant(mg/l) limits	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 Avg	0.07	1.71	2.07	0.43	2.38	0.24	1.48	0.65	--
Max Measured	<0.004	<0.007	<0.006	<0.0005	<0.01	<0.007	<0.004	<0.01	*
Avg Measured**									*

Sample Location BLDG # 1 - POTW # 1

Sample Type (Grab* or Composite) COMPOSITE

*If Grab, list # of grabs over what period of time

Number of Samples and Frequency Collected

3 GRABS COLLECTED EVERY TWO HOURS BEGINNING AT 7:30 AM, then 9:30 A.M., & 11:30 A.M. ON 6-14-17 - SINGLE GRAB FOR O&G AND CYANIDE AT 7:30 A.M. ON 6-14-17.

40CFR136 Preservation and Analytical Methods Use: Yes No (include complete Chain of Custody)

*If a TOMP has been submitted and approved by ADEQ place N/A.

**A value here is the average of all samples taken during one (1) calendar month regardless of number of samples taken. If only one (1) sample is taken it must meet the monthly average limitation.

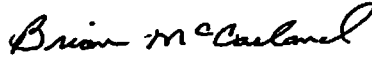
(6) CERTIFICATION (ONLY IF A TOMP HAS BEEN SUBMITTED/APPROVED BY ADEQ)

B. CHECK ONE: 433.11(e) TOXIC ORGANIC ANALYSIS ATTACHED 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.

BRIAN McCASLAND

(Typed/Printed Name)



(Corporate Officer or authorized representative signature)

Date of Signature June 23, 2017

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

*6602 [42 U.S.C. 13101] Findings and Policy para (b) 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 including Best or Environmental Management Practices, Source Reduction, Waste Minimization, Lean Manufacturing, Water and/or Energy Conservation:

1. _____
2. _____
3. _____
4. _____
5. _____

(8) GENERAL COMMENTS

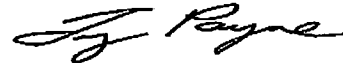
Analytical data from American Interplex Reports –

1. 213646 dated 06-20-17

(9) SEMI-ANNUAL/PERIODIC REPORT CERTIFICATION STATEMENT REQUIRED UNDER 40 CFR 403.12(l)

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.

TRACY PAYNE
NAME OF CORPORATE OFFICER OR AUTHORIZED REPRESENTATIVE



SIGNATURE

VICE PRESIDENT & GENERAL MANAGER
OFFICIAL TITLE

June 23, 2017
DATE SIGNED



B & M Painting Co., Inc.
ATTN: Mr. Mat Hopkins
347 Van Buren
Camden, AR 71701

This report contains the analytical results and supporting information for samples submitted on June 15, 2017. Attached please find a copy of the Chain of Custody and/or other documents received. Note that any remaining sample will be discarded two weeks from the original report date unless other arrangements are made.

This report is intended for the sole use of the client listed above. Assessment of the data requires access to the entire document.

This report has been reviewed by the Chief Operating Officer or a qualified designee.



John Overbey
Chief Operating Officer

This document has been distributed to the following:

PDF cc: B & M Painting Co., Inc.
ATTN: Mr. Mat Hopkins
mhopkins@bmpaint.com

B & M Painting Co., Inc.
ATTN: Lab
lab@bmpaint.com

B & M Painting Co., Inc.
ATTN: Mr. Tracy Payne
tpayne@bmpaint.com

B & M Painting Co., Inc.
ATTN: Mr. Brian McCasland
bmac@bmpaint.com

B & M Painting Co., Inc.
ATTN: G. Zimmerman
gzimmerman@bmpaint.com



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

SAMPLE INFORMATION

Project Description:

Two (2) water sample(s) received on June 15, 2017
Semi Annual Rpt.
P.O. No. AI061417-LAB-1

Receipt Details:

A Chain of Custody was provided. The samples were delivered in one (1) ice chest.
Ice chest #1 was delivered with shipping documentation.

Each sample container was checked for proper labeling, including date and time sampled. Sample containers were reviewed for proper type, adequate volume, integrity, temperature, preservation, and holding times. Any exceptions are noted below:

Sample Identification:

<u>Laboratory ID</u>	<u>Client Sample ID</u>	<u>Sampled Date/Time</u>	<u>Notes</u>
213646-1	POTW 1	14-Jun-2017 1130	
213646-2	POTW1	14-Jun-2017 0730	

Case Narrative:

There were no qualifiers for this data and all samples met quality control criteria.

References:

- "Methods for Chemical Analysis of Water and Wastes", EPA/600/4-79-020 (Mar 1983) with updates and supplements EPA/600/5-91-010 (Jun 1991), EPA/600/R-92-129 (Aug 1992) and EPA/600/R-93-100 (Aug 1993).
- "Test Methods for Evaluating Solid Waste Physical/Chemical Methods (SW846)", Third Edition.
- "Standard Methods for the Examination of Water and Wastewaters", (SM).
- "American Society for Testing and Materials" (ASTM).
- "Association of Analytical Chemists" (AOAC).

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

ANALYTICAL RESULTS

AIC No. 213646-1

Sample Identification: POTW 1 14-Jun-2017 1130

Analyte	Result	RL	Units	Qualifier
Cadmium EPA 200.8	< 0.004	0.004	mg/l	
Prep: 19-Jun-2017 0922 by 313	Analyzed: 19-Jun-2017 1528 by 235		Batch: S43394	
Chromium EPA 200.8	< 0.007	0.007	mg/l	
Prep: 19-Jun-2017 0922 by 313	Analyzed: 19-Jun-2017 1528 by 235		Batch: S43394	
Copper EPA 200.8	< 0.006	0.006	mg/l	
Prep: 19-Jun-2017 0922 by 313	Analyzed: 19-Jun-2017 1528 by 235		Batch: S43394	
Lead EPA 200.8	< 0.0005	0.0005	mg/l	
Prep: 19-Jun-2017 0922 by 313	Analyzed: 19-Jun-2017 1528 by 235		Batch: S43394	
Nickel EPA 200.8	< 0.01	0.01	mg/l	
Prep: 19-Jun-2017 0922 by 313	Analyzed: 19-Jun-2017 1528 by 235		Batch: S43394	
Silver EPA 200.8	< 0.007	0.007	mg/l	
Prep: 19-Jun-2017 0922 by 313	Analyzed: 19-Jun-2017 1528 by 235		Batch: S43394	
Zinc EPA 200.8	< 0.004	0.004	mg/l	
Prep: 19-Jun-2017 0922 by 313	Analyzed: 19-Jun-2017 1528 by 235		Batch: S43394	

AIC No. 213646-2

Sample Identification: POTW1 14-Jun-2017 0730

Analyte	Result	RL	Units	Qualifier
Total Cyanide SM 4500-CN C,E 1999	< 0.01	0.01	mg/l	
Prep: 16-Jun-2017 0858 by 326	Analyzed: 16-Jun-2017 1402 by 326		Batch: W60225	
Oil and Grease EPA 1664A	< 5	5	mg/l	
Prep: 16-Jun-2017 0806 by 327	Analyzed: 16-Jun-2017 1157 by 327		Batch: B10512	

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

LABORATORY CONTROL SAMPLE RESULTS

Analyte	Spike Amount	%	Limits	RPD	Limit	Batch	Preparation Date	Analysis Date	Dil	Qual
Total Cyanide	0.1 mg/l	86.5	85.0-115			W60225	16Jun17 0901 by 326	16Jun17 1355 by 326		
Cadmium	0.02 mg/l	99.9	85.0-115			S43394	19Jun17 0922 by 313	19Jun17 1444 by 235		
Chromium	0.02 mg/l	93.6	85.0-115			S43394	19Jun17 0922 by 313	19Jun17 1444 by 235		
Copper	0.02 mg/l	97.2	85.0-115			S43394	19Jun17 0922 by 313	19Jun17 1444 by 235		
Lead	0.02 mg/l	97.8	85.0-115			S43394	19Jun17 0922 by 313	19Jun17 1444 by 235		
Nickel	0.02 mg/l	94.6	85.0-115			S43394	19Jun17 0922 by 313	19Jun17 1444 by 235		
Silver	0.02 mg/l	101	85.0-115			S43394	19Jun17 0922 by 313	19Jun17 1444 by 235		
Zinc	0.02 mg/l	90.7	85.0-115			S43394	19Jun17 0922 by 313	19Jun17 1444 by 235		
Oil and Grease	40 mg/l	98.0	78.0-114			B10512	16Jun17 0807 by 327	16Jun17 1157 by 327		
	40 mg/l	96.0	78.0-114	2.06	20.0	B10512	16Jun17 0807 by 327	16Jun17 1157 by 327		

MATRIX SPIKE SAMPLE RESULTS

Analyte	Sample	Spike Amount	%	Limits	Batch	Preparation Date	Analysis Date	Dil	Qual
Total Cyanide	213617-2	0.1 mg/l	82.9	75.0-125	W60225	16Jun17 0901 by 326	16Jun17 1359 by 326		
	213617-2	0.1 mg/l	88.7	75.0-125	W60225	16Jun17 0901 by 326	16Jun17 1401 by 326		
	Relative Percent Difference:		4.77	20.0	W60225				
Cadmium	213670-1	0.02 mg/l	98.0	75.0-125	S43394	19Jun17 0922 by 313	19Jun17 1449 by 235		
	213670-1	0.02 mg/l	97.7	75.0-125	S43394	19Jun17 0922 by 313	19Jun17 1455 by 235		
	Relative Percent Difference:		0.292	20.0	S43394				
Chromium	213670-1	0.02 mg/l	91.8	75.0-125	S43394	19Jun17 0922 by 313	19Jun17 1449 by 235		
	213670-1	0.02 mg/l	92.8	75.0-125	S43394	19Jun17 0922 by 313	19Jun17 1455 by 235		
	Relative Percent Difference:		1.09	20.0	S43394				
Copper	213670-1	0.02 mg/l	91.4	75.0-125	S43394	19Jun17 0922 by 313	19Jun17 1449 by 235		
	213670-1	0.02 mg/l	91.6	75.0-125	S43394	19Jun17 0922 by 313	19Jun17 1455 by 235		
	Relative Percent Difference:		0.229	20.0	S43394				
Lead	213670-1	0.02 mg/l	96.0	75.0-125	S43394	19Jun17 0922 by 313	19Jun17 1449 by 235		
	213670-1	0.02 mg/l	96.7	75.0-125	S43394	19Jun17 0922 by 313	19Jun17 1455 by 235		
	Relative Percent Difference:		0.774	20.0	S43394				
Nickel	213670-1	0.02 mg/l	91.1	75.0-125	S43394	19Jun17 0922 by 313	19Jun17 1449 by 235		
	213670-1	0.02 mg/l	90.7	75.0-125	S43394	19Jun17 0922 by 313	19Jun17 1455 by 235		
	Relative Percent Difference:		0.447	20.0	S43394				
Silver	213670-1	0.02 mg/l	98.6	75.0-125	S43394	19Jun17 0922 by 313	19Jun17 1449 by 235		
	213670-1	0.02 mg/l	97.8	75.0-125	S43394	19Jun17 0922 by 313	19Jun17 1455 by 235		
	Relative Percent Difference:		0.812	20.0	S43394				
Zinc	213670-1	0.02 mg/l	76.9	75.0-125	S43394	19Jun17 0922 by 313	19Jun17 1449 by 235		
	213670-1	0.02 mg/l	86.2	75.0-125	S43394	19Jun17 0922 by 313	19Jun17 1455 by 235		
	Relative Percent Difference:		5.24	20.0	S43394				



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

LABORATORY BLANK RESULTS

Analyte	Result	RL	PQL	QC Sample	Preparation Date	Analysis Date	Qual
Total Cyanide	< 0.01 mg/l	0.01	0.01	W50225-1	16Jun17 0901 by 326	16Jun17 1354 by 326	
Cadmium	< 0.004 mg/l	0.004	0.004	S43394-1	19Jun17 0922 by 313	19Jun17 1438 by 235	
Chromium	< 0.007 mg/l	0.007	0.007	S43394-1	19Jun17 0922 by 313	19Jun17 1438 by 235	
Copper	< 0.004 mg/l	0.004	0.004	S43394-1	19Jun17 0922 by 313	19Jun17 1438 by 235	
Lead	< 0.0005 mg/l	0.0005	0.0005	S43394-1	19Jun17 0922 by 313	19Jun17 1438 by 235	
Nickel	< 0.01 mg/l	0.01	0.01	S43394-1	19Jun17 0922 by 313	19Jun17 1438 by 235	
Silver	< 0.007 mg/l	0.007	0.007	S43394-1	19Jun17 0922 by 313	19Jun17 1438 by 235	
Zinc	< 0.004 mg/l	0.004	0.004	S43394-1	19Jun17 0922 by 313	19Jun17 1438 by 235	
Oil and Grease	< 2 mg/l	2	5	B10512-1	16Jun17 0807 by 327	16Jun17 1157 by 327	

CHAIN OF CUSTODY / ANALYSIS REQUEST FORM

Client: B & M Painting Co., Inc.			PO No. AT 061417		NO OF BOTTLES	ANALYSES REQUESTED										AIC CONTROL NO: 213646	
Project Reference: Semi Annual Rpt.			-LAB-1			MATRIX	Cadmium	Chromium	Copper	Lead	Nickel	Silver	Zinc	Oil & Grease	Cyanide	AIC PROPOSAL NO:	
Project Manager: Tracy Payne					WATER											SOIL	Carrier: UPS
Sampled By: Sandy White			G R A B	C O M P		A T E R	S O I L	Received Temperature C 1.2									
AIC No.	Sample Identification	Date/Time Collected															
1	POTW1	6-14-17 7:30															
	"	6-14-17 9:30															
	"	6-14-17 11:30		X					X	X	X	X	X	X	X		
2	POTW1	6-14-17 7:30	X											X			
3	POTW1	6-14-17 7:30	X											X			
Container Type																	Field pH calibration
Preservative																	on _____ @ _____
G = Glass P = Plastic V = VOA vials H = HCl to pH2 T = Sodium Thiosulfate																	Buffer:
NO = none S = Sulfuric acid pH2 N = Nitric acid pH2 B = NaOH to pH12 Z = Zinc acetate A = (NH4)2SO4, NH4OH																	
Turnaround Time Requested: (Please circle) NORMAL or EXPEDITED IN <u>7</u> DAYS					Relinquished By: Sandy White		Date/Time 1:00 PM		Received By:		Date/Time						
Expedited results requested by: <u>6-21-17</u>									6-14-17								
Who should AIC contact with questions: Phone: 836-3388 Fax: 836-3399					Relinquished By:		Date/Time		Received in Lab By: D. Payne		Date/Time 6-15-17						
Report Attention to: Tracy Payne											1000						
Report Address to: 347 Van Buren St. Camden, AR 71701																	
Email Address:																	

12 X69 7W5 01 5673 6553

40 CFR 433 SEMI-ANNUAL REPORT CON'D FACILITY NAME: B&M PAINTING CO., INC.-POTW # 2
 SEMI-ANNUAL REPORT FOR INDUSTRIAL USERS REGULATED BY 40 CFR 433

Use of this form is not an ADEQ requirement, but satisfies the reporting requirements in 40 CFR 403.12(e).

Attn: Water Div/NPDES Pretreatment

(1) IDENTIFYING INFORMATION and NPDES Pretreatment Tracking # ARP001058

<p>A. LEGAL NAME & MAILING ADDRESS</p> <p>B&M PAINTING CO., INC. 347 VAN BUREN ST NE CAMDEN, AR 71701</p>	<p>A. FACILITY & LOCATION ADDRESS</p> <p>POTW # 2 – Bldg #4 B&M PAINTING CO., INC. 217 POLK ST. CAMDEN, AR 71701</p>
<p>C. FACILITY CONTACT: TRACY PAYNE TELEPHONE NUMBER: 870-836-3388 e-mail: tpayne@bmpaint.com BRIAN McCASLAND TELEPHONE NUMBER: 870-836-3388 e-mail: bmac@bmpaint.com</p>	

(2) REPORTING PERIOD--FISCAL YEAR From JANUARY to JUNE (Both Semi-Annual Reports must cover Fiscal Year)

<p>A. MONTHS WHICH REPORTS ARE DUE</p> <p><u>JUNE & DECEMBER</u></p>	<p>B. PERIOD COVERED BY THIS REPORT</p> <p>FROM: JANUARY 2017 TO: JUNE 2017</p>
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(3) DESCRIPTION OF OPERATION

<p>A. REGULATED PROCESSES</p> <p><u>CORE PROCESS(ES)</u></p> <p>CHECK EACH APPLICABLE BLOCK</p> <p><input type="checkbox"/> Electroplating <input type="checkbox"/> Electroless Plating <input checked="" type="checkbox"/> Anodizing <input checked="" type="checkbox"/> Coating (conversion) <input type="checkbox"/> Chemical Etching and Milling <input type="checkbox"/> Printed Circuit Board Manufacture</p> <p><u>ANCILLARY PROCESS(ES)*</u></p> <p>LIST BELOW EACH PROCESS USED IN THE FACILITY</p> <p><u>CR ANODIZING</u></p> <p><u>ALUMINUM CONVERSION COATING</u></p> <p><u>PENETRANT INSPECTION</u></p> <p><u>PAINTING</u></p> <p>_____</p> <p>_____</p>	<p>B. CHANGES: SUMMARIZE 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.</p>
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*SEE 40CFR433.10(a) FOR THE 40 ANCILLARY OPERATIONS

<p>C. Number of Regular Employees at this Facility <u>10</u></p>	<p>D. [Reserved]</p>
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(4) FLOW MEASUREMENT

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

Process	Average	Maximum	Type of Discharge*
Regulated (Core & Ancillary)	2058	4593	BATCH (DI RINSE)
Regulated (Cyanide)			
' 403.6(e) Unregulated'			
' 403.6(e) Dilute			
Cooling Water			
Sanitary	1029	2296	
Total Flow to POTW	3087	6889	

*If batch discharged please list the period of time of each batch discharge (300 gallons/day; 500 gallons/week, 2,000 gallons/3 months, etc). Do not normalize over that period for the average flow.

"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 WWIX (AND RECYCLED)

None

B. COMMENTS ON TREATMENT 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.

40 CFR 433.17 Pollutant(mg/l) limits	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 Avg	0.07	1.71	2.07	0.43	2.38	0.24	1.48	0.65	--
Max Measured	<0.004	0.46	0.049	<0.0005	0.027	<0.007	0.46	<0.01	*
Avg Measured**									*

Sample Location BLDG # 1 – POTW # 2

Sample Type (Grab* or Composite) COMPOSITE

*If Grab, list # of grabs over what period of time

Number of Samples and Frequency Collected 3 GRABS COLLECTED EVERY TWO HOURS BEGINNING AT 8:00 A.M., THEN 10:00 A.M., & 12:00 P.M. ON 6-14-17 – SINGLE GRAB FOR O&G AND CYANIDE AT 8:00A.M. ON 6-14-17.

40CFR136 Preservation and Analytical Methods Use: Yes No (include complete Chain of Custody)

*If a TOMP has been submitted and approved by ADEQ place N/A.

**A value here is the average of all samples taken during one (1) calendar month regardless of number of samples taken. If only one (1) sample is taken it must meet the monthly average limitation.

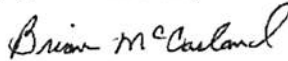
(6) CERTIFICATION (ONLY IF A TOMP HAS BEEN SUBMITTED/APPROVED BY ADEQ)

B. CHECK ONE: ' 433.11(e) TOXIC ORGANIC ANALYSIS ATTACHED ' 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.

BRIAN McCASLAND

(Typed/Printed Name)



(Corporate Officer or authorized representative signature)

Date of Signature 6-23-2017

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

' 6602 [42 U.S.C. 13101] Findings and Policy para (b) 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 including Best or Environmental Management Practices, Source Reduction, Waste Minimization, Lean Manufacturing, Water and/or Energy Conservation:

1. _____
2. _____
3. _____
4. _____
5. _____

(8) GENERAL COMMENTS

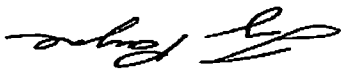
Analytical data from American Interplex Reports –

1. 213647 DATED June 20, 2017

(9) SEMI-ANNUAL/PERIODIC REPORT CERTIFICATION STATEMENT REQUIRED UNDER 40 CFR 403.12(i)

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.

TRACY PAYNE
NAME OF CORPORATE OFFICER OR AUTHORIZED REPRESENTATIVE


SIGNATURE

VICE PRESIDENT & GENERAL MANAGER
OFFICIAL TITLE

JUNE 23, 2017
DATE SIGNED



B & M Painting Co., Inc.
ATTN: Mr. Mat Hopkins
347 Van Buren
Camden, AR 71701

This report contains the analytical results and supporting information for samples submitted on June 15, 2017. Attached please find a copy of the Chain of Custody and/or other documents received. Note that any remaining sample will be discarded two weeks from the original report date unless other arrangements are made.

This report is intended for the sole use of the client listed above. Assessment of the data requires access to the entire document.

This report has been reviewed by the Chief Operating Officer or a qualified designee.



John Overbey
Chief Operating Officer

This document has been distributed to the following:

PDF cc: B & M Painting Co., Inc.
ATTN: Mr. Mat Hopkins
mhopkins@bmpaint.com

B & M Painting Co., Inc.
ATTN: Lab
lab@bmpaint.com

B & M Painting Co., Inc.
ATTN: Mr. Tracy Payne
tpayne@bmpaint.com

B & M Painting Co., Inc.
ATTN: Mr. Brian McCasland
bmac@bmpaint.com

B & M Painting Co., Inc.
ATTN: G. Zimmerman
gzimmerman@bmpaint.com



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

SAMPLE INFORMATION

Project Description:

Two (2) water sample(s) received on June 15, 2017
Semi Annual Rpt.
P.O. No. AI061417-LAB-2

Receipt Details:

A Chain of Custody was provided. The samples were delivered in one (1) ice chest.
Ice chest #1 was delivered with shipping documentation.

Each sample container was checked for proper labeling, including date and time sampled. Sample containers were reviewed for proper type, adequate volume, integrity, temperature, preservation, and holding times. Any exceptions are noted below:

Sample Identification:

<u>Laboratory ID</u>	<u>Client Sample ID</u>	<u>Sampled Date/Time</u>	<u>Notes</u>
213647-1	POTW 2	14-Jun-2017 1200	
213647-2	POTW 2	14-Jun-2017 0800	

Qualifiers:

D Result is from a secondary dilution factor

References:

"Methods for Chemical Analysis of Water and Wastes", EPA/600/4-79-020 (Mar 1983) with updates and supplements EPA/600/5-91-010 (Jun 1991), EPA/600/R-92-129 (Aug 1992) and EPA/600/R-93-100 (Aug 1993).
"Test Methods for Evaluating Solid Waste Physical/Chemical Methods (SW846)", Third Edition.
"Standard Methods for the Examination of Water and Wastewaters", (SM).
"American Society for Testing and Materials" (ASTM).
"Association of Analytical Chemists" (AOAC).

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

ANALYTICAL RESULTS

AIC No. 213647-1

Sample Identification: POTW 2 14-Jun-2017 1200

<u>Analyte</u>		<u>Result</u>	<u>RL</u>	<u>Units</u>	<u>Qualifier</u>
Cadmium EPA 200.8	Prep: 19-Jun-2017 0922 by 313	< 0.004 Analyzed: 19-Jun-2017 1545 by 235	0.004	mg/l Batch: S43394	
Chromium EPA 200.8	Prep: 19-Jun-2017 0922 by 313	0.46 Analyzed: 19-Jun-2017 1624 by 235	0.07	mg/l Batch: S43394	D Dil: 10
Copper EPA 200.8	Prep: 19-Jun-2017 0922 by 313	0.049 Analyzed: 19-Jun-2017 1545 by 235	0.006	mg/l Batch: S43394	
Lead EPA 200.8	Prep: 19-Jun-2017 0922 by 313	< 0.0005 Analyzed: 19-Jun-2017 1545 by 235	0.0005	mg/l Batch: S43394	
Nickel EPA 200.8	Prep: 19-Jun-2017 0922 by 313	0.027 Analyzed: 19-Jun-2017 1545 by 235	0.01	mg/l Batch: S43394	
Silver EPA 200.8	Prep: 19-Jun-2017 0922 by 313	< 0.007 Analyzed: 19-Jun-2017 1545 by 235	0.007	mg/l Batch: S43394	
Zinc EPA 200.8	Prep: 19-Jun-2017 0922 by 313	0.46 Analyzed: 19-Jun-2017 1624 by 235	0.04	mg/l Batch: S43394	D Dil: 10

AIC No. 213647-2

Sample Identification: POTW 2 14-Jun-2017 0800

<u>Analyte</u>		<u>Result</u>	<u>RL</u>	<u>Units</u>	<u>Qualifier</u>
Total Cyanide SM 4500-CN C,E 1999	Prep: 16-Jun-2017 0858 by 326	< 0.01 Analyzed: 16-Jun-2017 1404 by 326	0.01	mg/l Batch: W60225	
Oil and Grease EPA 1664A	Prep: 16-Jun-2017 0806 by 327	< 5 Analyzed: 16-Jun-2017 1157 by 327	5	mg/l Batch: B10512	

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

LABORATORY CONTROL SAMPLE RESULTS

Analyte	Spike Amount	%	Limits	RPD	Limit	Batch	Preparation Date	Analysis Date	Dil	Qual
Total Cyanide	0.1 mg/l	86.5	85.0-115			W60225	16Jun17 0901 by 326	16Jun17 1355 by 326		
Cadmium	0.02 mg/l	99.9	85.0-115			S43394	19Jun17 0922 by 313	19Jun17 1444 by 235		
Chromium	0.02 mg/l	93.6	85.0-115			S43394	19Jun17 0922 by 313	19Jun17 1444 by 235		
Copper	0.02 mg/l	97.2	85.0-115			S43394	19Jun17 0922 by 313	19Jun17 1444 by 235		
Lead	0.02 mg/l	97.8	85.0-115			S43394	19Jun17 0922 by 313	19Jun17 1444 by 235		
Nickel	0.02 mg/l	94.6	85.0-115			S43394	19Jun17 0922 by 313	19Jun17 1444 by 235		
Silver	0.02 mg/l	101	85.0-115			S43394	19Jun17 0922 by 313	19Jun17 1444 by 235		
Zinc	0.02 mg/l	90.7	85.0-115			S43394	19Jun17 0922 by 313	19Jun17 1444 by 235		
Oil and Grease	40 mg/l	98.0	78.0-114			B10512	16Jun17 0807 by 327	16Jun17 1157 by 327		
	40 mg/l	96.0	78.0-114	2.06	20.0	B10512	16Jun17 0807 by 327	16Jun17 1157 by 327		

MATRIX SPIKE SAMPLE RESULTS

Analyte	Sample	Spike Amount	%	Limits	Batch	Preparation Date	Analysis Date	Dil	Qual
Total Cyanide	213617-2	0.1 mg/l	82.9	75.0-125	W60225	16Jun17 0901 by 326	16Jun17 1359 by 326		
	213617-2	0.1 mg/l	88.7	75.0-125	W60225	16Jun17 0901 by 326	16Jun17 1401 by 326		
	Relative Percent Difference:		4.77	20.0	W60225				
Cadmium	213670-1	0.02 mg/l	98.0	75.0-125	S43394	19Jun17 0922 by 313	19Jun17 1449 by 235		
	213670-1	0.02 mg/l	97.7	75.0-125	S43394	19Jun17 0922 by 313	19Jun17 1455 by 235		
	Relative Percent Difference:		0.292	20.0	S43394				
Chromium	213670-1	0.02 mg/l	91.8	75.0-125	S43394	19Jun17 0922 by 313	19Jun17 1449 by 235		
	213670-1	0.02 mg/l	92.8	75.0-125	S43394	19Jun17 0922 by 313	19Jun17 1455 by 235		
	Relative Percent Difference:		1.09	20.0	S43394				
Copper	213670-1	0.02 mg/l	91.4	75.0-125	S43394	19Jun17 0922 by 313	19Jun17 1449 by 235		
	213670-1	0.02 mg/l	91.6	75.0-125	S43394	19Jun17 0922 by 313	19Jun17 1455 by 235		
	Relative Percent Difference:		0.229	20.0	S43394				
Lead	213670-1	0.02 mg/l	96.0	75.0-125	S43394	19Jun17 0922 by 313	19Jun17 1449 by 235		
	213670-1	0.02 mg/l	96.7	75.0-125	S43394	19Jun17 0922 by 313	19Jun17 1455 by 235		
	Relative Percent Difference:		0.774	20.0	S43394				
Nickel	213670-1	0.02 mg/l	91.1	75.0-125	S43394	19Jun17 0922 by 313	19Jun17 1449 by 235		
	213670-1	0.02 mg/l	90.7	75.0-125	S43394	19Jun17 0922 by 313	19Jun17 1455 by 235		
	Relative Percent Difference:		0.447	20.0	S43394				
Silver	213670-1	0.02 mg/l	98.6	75.0-125	S43394	19Jun17 0922 by 313	19Jun17 1449 by 235		
	213670-1	0.02 mg/l	97.8	75.0-125	S43394	19Jun17 0922 by 313	19Jun17 1455 by 235		
	Relative Percent Difference:		0.812	20.0	S43394				
Zinc	213670-1	0.02 mg/l	76.9	75.0-125	S43394	19Jun17 0922 by 313	19Jun17 1449 by 235		
	213670-1	0.02 mg/l	86.2	75.0-125	S43394	19Jun17 0922 by 313	19Jun17 1455 by 235		
	Relative Percent Difference:		5.24	20.0	S43394				



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

LABORATORY BLANK RESULTS

<u>Analyte</u>	<u>Result</u>	<u>RL</u>	<u>PQL</u>	<u>QC Sample</u>	<u>Preparation Date</u>	<u>Analysis Date</u>	<u>Qual</u>
Total Cyanide	< 0.01 mg/l	0.01	0.01	W60225-1	16Jun17 0901 by 326	16Jun17 1354 by 326	
Cadmium	< 0.004 mg/l	0.004	0.004	S43394-1	19Jun17 0922 by 313	19Jun17 1438 by 235	
Chromium	< 0.007 mg/l	0.007	0.007	S43394-1	19Jun17 0922 by 313	19Jun17 1438 by 235	
Copper	< 0.004 mg/l	0.004	0.004	S43394-1	19Jun17 0922 by 313	19Jun17 1438 by 235	
Lead	< 0.0005 mg/l	0.0005	0.0005	S43394-1	19Jun17 0922 by 313	19Jun17 1438 by 235	
Nickel	< 0.01 mg/l	0.01	0.01	S43394-1	19Jun17 0922 by 313	19Jun17 1438 by 235	
Silver	< 0.007 mg/l	0.007	0.007	S43394-1	19Jun17 0922 by 313	19Jun17 1438 by 235	
Zinc	< 0.004 mg/l	0.004	0.004	S43394-1	19Jun17 0922 by 313	19Jun17 1438 by 235	
Oil and Grease	< 2 mg/l	2	5	B10512-1	16Jun17 0807 by 327	16Jun17 1157 by 327	

CHAIN OF CUSTODY / ANALYSIS REQUEST FORM

Client: B + M Painting Co. Inc			PO No. AT 06147		NO OF BOTTLES	ANALYSES REQUESTED										AIC CONTROL NO: 213647			
Project Reference: Semi Annual Rpt.			-LAB-2			MATRIX	Cadmium	Chrone	Copper	Lead	Nickel	Silver	Zinc	Oil & Grease	Cyanide	AIC PROPOSAL NO:			
Project Manager: Tracy Payne																Carrier: UPS			
Sampled By: Sandy White																Received Temperature C 1.2			
AIC No.	Sample Identification	Date/Time Collected	G	C	W	S										Remarks			
			A	O	A	O													
			B	P	R	I													
1	POTW2	6-14-17 8:00																	
	"	6-14-17 10:00																	
	"	6-14-17 12:00		X				1	X	X	X	X	X	X					
2	POTW2	6-14-17 8:00	X					1					X						
3	POTW2	6-14-17 8:00	X					1					X						
Field pH calibration on _____ @ _____ Buffer: _____																			
G = Glass P = Plastic V = VOA vials H = HCl to pH2 T = Sodium Thiosulfate NO = none S = Sulfuric acid pH2 N = Nitric acid pH2 B = NaOH to pH12 Z = Zinc acetate A = (NH ₄) ₂ SO ₄ , NH ₄ OH																			
Turnaround Time Requested: (Please circle) NORMAL or EXPEDITED IN <u>7</u> DAYS					Relinquished By: Sandy White					Date/Time 11:00 Am					Received By:	Date/Time			
Expedited results requested by: <u>6-21-17</u>					Relinquished By:					Date/Time					Received in Lab By: R. Galindo	Date/Time 10/15/17			
Who should AIC contact with questions: Phone: 836-3388 Fax: 836-3399					Report Attention to: Tracy Payne					Report Address to: 347 Van Buren St. Camden, AR 71701					Email Address:				

40 CFR 433 SEMI-ANNUAL REPORT CON'D FACILITY NAME: B&M PAINTING CO., INC.-POTW # 3

SEMI-ANNUAL REPORT FOR INDUSTRIAL USERS REGULATED BY 40 CFR 433

Use of this form is not an ADEQ requirement, but satisfies the reporting requirements in 40 CFR 403.12(e).

Attn: Water Div/NPDES Pretreatment

(1) IDENTIFYING INFORMATION and NPDES Pretreatment Tracking # ARP001058

<p>A. LEGAL NAME & MAILING ADDRESS</p> <p>B&M PAINTING CO., INC. 347 VAN BUREN ST NE CAMDEN, AR 71701</p>	<p>A. FACILITY & LOCATION ADDRESS</p> <p>POTW # 3 - Bldg #70 B&M PAINTING CO., INC. 217 POLK ST. CAMDEN, AR 71701</p>
---	---

C. FACILITY CONTACT: TRACY PAYNE	TELEPHONE NUMBER: 870-836-3388	e-mail: tpayne@bmpaint.com
BRIAN McCASLAND	TELEPHONE NUMBER: 870-836-3388	e-mail: bmac@bmpaint.com

(2) REPORTING PERIOD--FISCAL YEAR From JANUARY to JUNE (Both Semi-Annual Reports must cover Fiscal Year)

<p>A. MONTHS WHICH REPORTS ARE DUE</p> <p><u>JUNE & DECEMBER</u></p>	<p>B. PERIOD COVERED BY THIS REPORT</p> <p>FROM: JANUARY 2017 TO: JUNE 2017</p>
--	---

(3) DESCRIPTION OF OPERATION

<p>A. REGULATED PROCESSES</p> <p><u>CORE PROCESS(ES)</u></p> <p>CHECK EACH APPLICABLE BLOCK</p> <p><input type="checkbox"/> Electroplating <input type="checkbox"/> Electroless Plating <input checked="" type="checkbox"/> Anodizing <input checked="" type="checkbox"/> Coating (conversion) <input type="checkbox"/> Chemical Etching and Milling <input type="checkbox"/> Printed Circuit Board Manufacture</p> <p><u>ANCILLARY PROCESS(ES)*</u></p> <p>LIST BELOW EACH PROCESS USED IN THE FACILITY</p> <p><u>CR ANODIZING</u></p> <p><u>ALUMINUM CONVERSION COATING</u></p> <p><u>PENETRANT INSPECTION</u></p> <p><u>PAINTING</u></p> <p>_____</p> <p>_____</p>	<p>B. CHANGES: SUMMARIZE 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.</p>
--	---

*SEE 40CFR433.10(a) FOR THE 40 ANCILLARY OPERATIONS

<p>C. Number of Regular Employees at this Facility <u>4</u></p>	<p>D. [Reserved]</p>
---	----------------------

(4) FLOW MEASUREMENT

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

Process	Average	Maximum	Type of Discharge*
Regulated (Core & Cyanide)	1263	3187	BATCH (DI RINSE)
' 403.6(e) Unregulated*			
' 403.6(e) Dilute			
Cooling Water			
Sanitary	631	1593	
Total Flow to POTW	1894	4780	

*If batch discharged please list the period of time of each batch discharge (300 gallons/day; 500 gallons/week, 2,000 gallons/3 months, etc). Do not normalize over that period for the average flow.

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

(5) MEASUREMENT OF POLLUTANTS

A. TYPE OF TREATMENT SYSTEM

CHECK EACH APPLICABLE BLOCK

- Neutralization
- Chemical Precipitation and Sedimentation
- Chromium Reduction
- Cyanide Destruction
- Other WWIX (AND RECYCLED)
- None

B. COMMENTS ON TREATMENT 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.

40 CFR 433.17 Pollutant(mg/l) limits	Cd	Cr	Cu	Pb	Ni	Ag	Zn	CN	TTO*
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Monthly Avg	0.07	1.71	2.07	0.43	2.38	0.24	1.48	0.65	--
Max Measured	<0.004	0.083	0.015	<0.0005	<0.01	<0.007	<0.004	<0.01	*
Avg Measured**									*

Sample Location BLDG # 1 – POTW # 2

Sample Type (Grab* or Composite) COMPOSITE

*If Grab, list # of grabs over what period of time

Number of Samples and Frequency Collected 3 GRABS COLLECTED EVERY TWO HOURS BEGINNING AT 8:30 A.M., THEN 10:30 A.M., & 12:30 P.M. ON 6-14-17 – SINGLE GRAB FOR O&G AND CYANIDE AT 8:30 A.M. ON 6-14-17.

40CFR136 Preservation and Analytical Methods Use: Yes No (include complete Chain of Custody)

*If a TOMP has been submitted and approved by ADEQ place N/A.

**A value here is the average of all samples taken during one (1) calendar month regardless of number of samples taken. If only one (1) sample is taken it must meet the monthly average limitation.

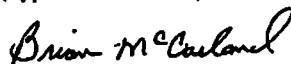
(6) CERTIFICATION (ONLY IF A TOMP HAS BEEN SUBMITTED/APPROVED BY ADEQ)

B. CHECK ONE: '433.11(e) TOXIC ORGANIC ANALYSIS ATTACHED '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.

BRIAN McCASLAND

(Typed/Printed Name)



(Corporate Officer or authorized representative signature)

Date of Signature 6-23-2017

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

'6602 [42 U.S.C. 13101] Findings and Policy para (b) 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.

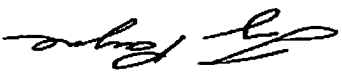
The User may list any new or ongoing Pollution Prevention practices including Best or Environmental Management Practices, Source Reduction, Waste Minimization, Lean Manufacturing, Water and/or Energy Conservation:

1. _____
2. _____
3. _____
4. _____
5. _____

(8) GENERAL COMMENTS

Analytical data from American Interplex Reports -

1. 213648 dated 6-20-2017

<p>(9) SEMI-ANNUAL/PERIODIC REPORT CERTIFICATION STATEMENT REQUIRED UNDER 40 CFR 403.12(i)</p>	
<p>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.</p>	
<p><u>TRACY PAYNE</u> NAME OF CORPORATE OFFICER OR AUTHORIZED REPRESENTATIVE</p>	<p> SIGNATURE</p>
<p><u>VICE PRESIDENT & GENERAL MANAGER</u> OFFICIAL TITLE</p>	<p><u>JUNE 23, 2017</u> DATE SIGNED</p>



B & M Painting Co., Inc.
ATTN: Mr. Mat Hopkins
347 Van Buren
Camden, AR 71701

This report contains the analytical results and supporting information for samples submitted on June 15, 2017. Attached please find a copy of the Chain of Custody and/or other documents received. Note that any remaining sample will be discarded two weeks from the original report date unless other arrangements are made.

This report is intended for the sole use of the client listed above. Assessment of the data requires access to the entire document.

This report has been reviewed by the Chief Operating Officer or a qualified designee.



John Overbey
Chief Operating Officer

This document has been distributed to the following:

PDF cc: B & M Painting Co., Inc.
ATTN: Mr. Mat Hopkins
mhopkins@bmpaint.com

B & M Painting Co., Inc.
ATTN: Lab
lab@bmpaint.com

B & M Painting Co., Inc.
ATTN: Mr. Tracy Payne
tpayne@bmpaint.com

B & M Painting Co., Inc.
ATTN: Mr. Brian McCasland
bmac@bmpaint.com

B & M Painting Co., Inc.
ATTN: G. Zimmerman
gzimmerman@bmpaint.com



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

SAMPLE INFORMATION

Project Description:

Two (2) water sample(s) received on June 15, 2017
P.O. No. AI061417-LAB-3

Receipt Details:

A Chain of Custody was provided. The samples were delivered in one (1) ice chest.
Ice chest #1 was delivered with shipping documentation.

Each sample container was checked for proper labeling, including date and time sampled. Sample containers were reviewed for proper type, adequate volume, integrity, temperature, preservation, and holding times. Any exceptions are noted below:

Sample Identification:

<u>Laboratory ID</u>	<u>Client Sample ID</u>	<u>Sampled Date/Time</u>	<u>Notes</u>
213648-1	POTW3-Bldg 70	14-Jun-2017 1230	
213648-2	POTW3-Bldg 70	14-Jun-2017 0830	

Case Narrative:

There were no qualifiers for this data and all samples met quality control criteria.

References:

"Methods for Chemical Analysis of Water and Wastes", EPA/600/4-79-020 (Mar 1983) with updates and supplements EPA/600/5-91-010 (Jun 1991), EPA/600/R-92-129 (Aug 1992) and EPA/600/R-93-100 (Aug 1993).
"Test Methods for Evaluating Solid Waste Physical/Chemical Methods (SW846)", Third Edition.
"Standard Methods for the Examination of Water and Wastewaters", (SM).
"American Society for Testing and Materials" (ASTM).
"Association of Analytical Chemists" (AOAC).

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ANALYTICAL RESULTS

AIC No. 213648-1

Sample Identification: POTW3-Bldg 70 14-Jun-2017 1230

Analyte	Result	RL	Units	Qualifier
Cadmium EPA 200.8	< 0.004	0.004	mg/l	
Prep: 19-Jun-2017 0922 by 313	Analyzed: 19-Jun-2017 1550 by 235		Batch: S43394	
Chromium EPA 200.8	0.083	0.007	mg/l	
Prep: 19-Jun-2017 0922 by 313	Analyzed: 19-Jun-2017 1550 by 235		Batch: S43394	
Copper EPA 200.8	0.015	0.006	mg/l	
Prep: 19-Jun-2017 0922 by 313	Analyzed: 19-Jun-2017 1550 by 235		Batch: S43394	
Lead EPA 200.8	< 0.0005	0.0005	mg/l	
Prep: 19-Jun-2017 0922 by 313	Analyzed: 19-Jun-2017 1550 by 235		Batch: S43394	
Nickel EPA 200.8	< 0.01	0.01	mg/l	
Prep: 19-Jun-2017 0922 by 313	Analyzed: 19-Jun-2017 1550 by 235		Batch: S43394	
Silver EPA 200.8	< 0.007	0.007	mg/l	
Prep: 19-Jun-2017 0922 by 313	Analyzed: 19-Jun-2017 1550 by 235		Batch: S43394	
Zinc EPA 200.8	< 0.004	0.004	mg/l	
Prep: 19-Jun-2017 0922 by 313	Analyzed: 19-Jun-2017 1550 by 235		Batch: S43394	

AIC No. 213648-2

Sample Identification: POTW3-Bldg 70 14-Jun-2017 0830

Analyte	Result	RL	Units	Qualifier
Total Cyanide SM 4500-CN C,E 1999	< 0.01	0.01	mg/l	
Prep: 16-Jun-2017 0858 by 326	Analyzed: 16-Jun-2017 1405 by 326		Batch: W60225	
Oil and Grease EPA 1664A	< 5	5	mg/l	
Prep: 16-Jun-2017 0806 by 327	Analyzed: 16-Jun-2017 1157 by 327		Batch: B10512	

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LABORATORY CONTROL SAMPLE RESULTS

Analyte	Spike Amount	%	Limits	RPD	Limit	Batch	Preparation Date	Analysis Date	Dil	Qual
Total Cyanide	0.1 mg/l	86.5	85.0-115			W60225	16Jun17 0901 by 326	16Jun17 1355 by 326		
Cadmium	0.02 mg/l	99.9	85.0-115			S43394	19Jun17 0922 by 313	19Jun17 1444 by 235		
Chromium	0.02 mg/l	93.6	85.0-115			S43394	19Jun17 0922 by 313	19Jun17 1444 by 235		
Copper	0.02 mg/l	97.2	85.0-115			S43394	19Jun17 0922 by 313	19Jun17 1444 by 235		
Lead	0.02 mg/l	97.8	85.0-115			S43394	19Jun17 0922 by 313	19Jun17 1444 by 235		
Nickel	0.02 mg/l	94.6	85.0-115			S43394	19Jun17 0922 by 313	19Jun17 1444 by 235		
Silver	0.02 mg/l	101	85.0-115			S43394	19Jun17 0922 by 313	19Jun17 1444 by 235		
Zinc	0.02 mg/l	90.7	85.0-115			S43394	19Jun17 0922 by 313	19Jun17 1444 by 235		
Oil and Grease	40 mg/l	98.0	78.0-114			B10512	16Jun17 0807 by 327	16Jun17 1157 by 327		
	40 mg/l	96.0	78.0-114	2.06	20.0	B10512	16Jun17 0807 by 327	16Jun17 1157 by 327		

MATRIX SPIKE SAMPLE RESULTS

Analyte	Sample	Spike Amount	%	Limits	Batch	Preparation Date	Analysis Date	Dil	Qual
Total Cyanide	213617-2	0.1 mg/l	82.9	75.0-125	W60225	16Jun17 0901 by 326	16Jun17 1359 by 326		
	213617-2	0.1 mg/l	88.7	75.0-125	W60225	16Jun17 0901 by 326	16Jun17 1401 by 326		
	Relative Percent Difference:		4.77	20.0	W60225				
Cadmium	213670-1	0.02 mg/l	98.0	75.0-125	S43394	19Jun17 0922 by 313	19Jun17 1449 by 235		
	213670-1	0.02 mg/l	97.7	75.0-125	S43394	19Jun17 0922 by 313	19Jun17 1455 by 235		
	Relative Percent Difference:		0.292	20.0	S43394				
Chromium	213670-1	0.02 mg/l	91.8	75.0-125	S43394	19Jun17 0922 by 313	19Jun17 1449 by 235		
	213670-1	0.02 mg/l	92.8	75.0-125	S43394	19Jun17 0922 by 313	19Jun17 1455 by 235		
	Relative Percent Difference:		1.09	20.0	S43394				
Copper	213670-1	0.02 mg/l	91.4	75.0-125	S43394	19Jun17 0922 by 313	19Jun17 1449 by 235		
	213670-1	0.02 mg/l	91.6	75.0-125	S43394	19Jun17 0922 by 313	19Jun17 1455 by 235		
	Relative Percent Difference:		0.229	20.0	S43394				
Lead	213670-1	0.02 mg/l	96.0	75.0-125	S43394	19Jun17 0922 by 313	19Jun17 1449 by 235		
	213670-1	0.02 mg/l	96.7	75.0-125	S43394	19Jun17 0922 by 313	19Jun17 1455 by 235		
	Relative Percent Difference:		0.774	20.0	S43394				
Nickel	213670-1	0.02 mg/l	91.1	75.0-125	S43394	19Jun17 0922 by 313	19Jun17 1449 by 235		
	213670-1	0.02 mg/l	90.7	75.0-125	S43394	19Jun17 0922 by 313	19Jun17 1455 by 235		
	Relative Percent Difference:		0.447	20.0	S43394				
Silver	213670-1	0.02 mg/l	98.6	75.0-125	S43394	19Jun17 0922 by 313	19Jun17 1449 by 235		
	213670-1	0.02 mg/l	97.8	75.0-125	S43394	19Jun17 0922 by 313	19Jun17 1455 by 235		
	Relative Percent Difference:		0.812	20.0	S43394				
Zinc	213670-1	0.02 mg/l	76.9	75.0-125	S43394	19Jun17 0922 by 313	19Jun17 1449 by 235		
	213670-1	0.02 mg/l	86.2	75.0-125	S43394	19Jun17 0922 by 313	19Jun17 1455 by 235		
	Relative Percent Difference:		5.24	20.0	S43394				



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LABORATORY BLANK RESULTS

<u>Analyte</u>	<u>Result</u>	<u>RL</u>	<u>PQL</u>	<u>QC Sample</u>	<u>Preparation Date</u>	<u>Analysis Date</u>	<u>Qual</u>
Total Cyanide	< 0.01 mg/l	0.01	0.01	W50225-1	16Jun17 0901 by 326	16Jun17 1354 by 326	
Cadmium	< 0.004 mg/l	0.004	0.004	S43394-1	19Jun17 0922 by 313	19Jun17 1438 by 235	
Chromium	< 0.007 mg/l	0.007	0.007	S43394-1	19Jun17 0922 by 313	19Jun17 1438 by 235	
Copper	< 0.004 mg/l	0.004	0.004	S43394-1	19Jun17 0922 by 313	19Jun17 1438 by 235	
Lead	< 0.0005 mg/l	0.0005	0.0005	S43394-1	19Jun17 0922 by 313	19Jun17 1438 by 235	
Nickel	< 0.01 mg/l	0.01	0.01	S43394-1	19Jun17 0922 by 313	19Jun17 1438 by 235	
Silver	< 0.007 mg/l	0.007	0.007	S43394-1	19Jun17 0922 by 313	19Jun17 1438 by 235	
Zinc	< 0.004 mg/l	0.004	0.004	S43394-1	19Jun17 0922 by 313	19Jun17 1438 by 235	
Oil and Grease	< 2 mg/l	2	5	B10512-1	16Jun17 0807 by 327	16Jun17 1157 by 327	

CHAIN OF CUSTODY / ANALYSIS REQUEST FORM

Client: B + M Painting Co, Inc.			PO No. AI 061417		NO OF BOTTLES	ANALYSES REQUESTED										AIC CONTROL NO: 2131048		
Project Reference: Semi Annual Rpt.			-LAB-3			MATRIX	Cadmium	Chrom	Copper	Lead	Nickel	Silver	Zinc	Oil & Grease	Cyanide	AIC PROPOSAL NO:		
Project Manager: Tracy Payne																Carrier: UPS		
Sampled By: Sandy White			G	C	W	S											Received Temperature C 1.2	
AIC No.	Sample Identification	Date/Time Collected	A	O	A	O											Remarks	
1	POTW3-81bs	6-14-17 8:30																
	Bbs 70	6-14-17 10:30																
	"	6-14-17 12:30						X	X	X	X	X	X	X	X			
2	POTW3-81bs	6-14-17 8:30	X										X					
3	POTW3-81bs	6-14-17 8:30	X											X				
Container Type																	Field pH calibration	
Preservative																	on _____ @ _____	
G = Glass P = Plastic V = VOA vials H = HCl to pH2 T = Sodium Thiosulfate			NO = none S = Sulfuric acid pH2 N = Nitric acid pH2 B = NaOH to pH12			Z = Zinc acetate			A = (NH ₄) ₂ SO ₄ , NH ₄ OH									
Turnaround Time Requested: (Please circle) NORMAL or EXPEDITED IN 7 DAYS					Relinquished By: Sandy White		Date/Time: 6-14-17 1:00pm		Received By:		Date/Time							
Expedited results requested by: 6-21-17					Relinquished By:		Date/Time		Received in Lab By: R. Faturto		Date/Time: 6/15/17 10:00							
Who should AIC contact with questions: Phone: 836-3399 Fax: 836-3399					Comments:													
Report Attention to: Tracy Payne																		
Report Address to: 347 Van Buren St. Camden, AR 71701																		
Email Address:																		