

## Peltier, Hannah

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**Subject:** AR0022365\_B and M Painting ARP001058 Sept 2014 repeat sampling for Junes non compliant Cr levels and ADEQ reply\_20141006  
**Attachments:** R-182976.pdf

Matt,

Resampling of B&M's wastewater from its two (2) sampling points (POTWs #1 & #2) on 9/25 (see attached analyticals) does show B&M Painting is back into compliance with the Metal Finishing standards in 40 CFR 433.17 compared to its late June (rec'd by ADEQ on 8/15/14) semi-annual Pretreatment report.

The attached analyticals should have been accompanied with a cover letter (or a scanned/legibly signed e-mail) with the required certification statement in 40 CFR 403.12(l) for it to be considered "complete".

Thank you for your submittal.

Sincerely,

Allen Gilliam  
ADEQ State Pretreatment Coordinator  
501.682.0625

ec: David Richardson, City of Camden, General Manager

E/NPDES/NPDES/Pretreatment/Reports

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**From:** Matt Hopkins [<mailto:mhopkins@bmpaint.com>]  
**Sent:** Tuesday, September 30, 2014 4:13 PM  
**To:** Gilliam, Allen  
**Cc:** Tracy Payne; 'Brian McCasland'  
**Subject:** Semiannual chrome levels

Mr. Gilliam,

Please see attached our latest chrome levels tested by AI. These tests were sent out in response to our non-compliant semiannual report for June 2014.

Both POTW#1 and POTW#2 were retested and compliant for the Metal Finishing standards.

**Matthew Hopkins**  
Quality Manager  
B&M Painting Co., Inc.  
office - 870.836.3388  
fax -870.836.3399  
cell- 870.833.1013

***"Quality means doing it right when no one is looking." -Henry Ford***

**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**




B & M Painting Co., Inc.  
ATTN: Mr. Tracy Payne  
347 Van Buren NE  
Camden, AR 71701

This report contains the analytical results and supporting information for samples submitted on September 26, 2014. 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 Laboratory Director or a qualified designee.



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John Overbey  
Laboratory Director

This document has been distributed to the following:

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

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

**SAMPLE INFORMATION**

**Project Description:**

Two (2) water sample(s) received on September 26, 2014  
Rinse Waters  
P.O. No. AM 092914-LAB

**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>
182976-1	POTW #1 9-25-14 13:00	25-Sep-2014 1300	
182976-2	POTW #2 9-25-14 13:00	25-Sep-2014 1300	

**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 NE  
Camden, AR 71701

**ANALYTICAL RESULTS**

**AIC No.** 182976-1

**Sample Identification:** POTW #1 9-25-14 13:00

<u>Analyte</u>	<u>Result</u>	<u>RL</u>	<u>Units</u>	<u>Qualifier</u>
<b>Chromium</b> EPA 200.7	<b>0.41</b>	0.007	<b>mg/l</b>	
Prep: 26-Sep-2014 1212 by 235	Analyzed: 26-Sep-2014 1904 by 302		Batch: S37459	

**AIC No.** 182976-2

**Sample Identification:** POTW #2 9-25-14 13:00

<u>Analyte</u>	<u>Result</u>	<u>RL</u>	<u>Units</u>	<u>Qualifier</u>
<b>Chromium</b> EPA 200.7	<b>0.040</b>	0.007	<b>mg/l</b>	
Prep: 26-Sep-2014 1212 by 235	Analyzed: 26-Sep-2014 1908 by 302		Batch: S37459	



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Camden, AR 71701

**LABORATORY CONTROL SAMPLE RESULTS**

Analyte	Spike Amount	%	Limits	RPD	Limit	Batch	Preparation Date	Analysis Date	Dil	Qual
Chromium	0.5 mg/l	103	85.0-115			S37459	26Sep14 1021 by 235	26Sep14 1836 by 302		

**MATRIX SPIKE SAMPLE RESULTS**

Analyte	Sample	Spike Amount	%	Limits	Batch	Preparation Date	Analysis Date	Dil	Qual
Chromium	182975-1	0.5 mg/l	89.5	75.0-125	S37459	26Sep14 1021 by 235	26Sep14 1842 by 302		
	182975-1	0.5 mg/l	92.1	75.0-125	S37459	26Sep14 1021 by 235	26Sep14 1847 by 302		
	Relative Percent Difference:		2.79	20.0	S37459				

**LABORATORY BLANK RESULTS**

Analyte	Result	RL	PQL	QC Sample	Preparation Date	Analysis Date	Qual
Chromium	< 0.007 mg/l	0.007	0.007	S37459-1	26Sep14 1021 by 235	26Sep14 1832 by 302	

CHAIN OF CUSTODY / ANALYSIS REQUEST FORM

Client: <b>B &amp; M Painting Co.</b>			PO No.		NO OF BOTTLES	ANALYSES REQUESTED										AIC CONTROL NO: <b>182976</b>						
Project Reference: <b>Rinsewaters</b>			MATRIX			1											AIC PROPOSAL NO:					
Project Manager: <b>Tracy Payne</b>			G R A B	C O M P	W A T E R		S O I L	1	X											Carrier:		
Sampled By: <b>Tracy Payne</b>																Received Temperature C <b>23.4</b>						
AIC No.	Sample Identification	Date/Time Collected																				Remarks
1	POTW*1	9-25-14 13:00	X																			
2	POTW*2	9-25-14 13:00	X																			
		Container Type																				
		Preservative																				
		G = Glass NO = none		P = Plastic S = Sulfuric acid pH2		V = VOA vials N = Nitric acid pH2		H = HCl to pH2 B = NaOH to pH12		T = Sodium Thiosulfate Z = Zinc acetate		A = (NH <sub>4</sub> ) <sub>2</sub> SO <sub>4</sub> , NH <sub>4</sub> OH		Field pH calibration on _____ @ _____ Buffer:								
Turnaround Time Requested: (Please circle) NORMAL or <b>EXPEDITED</b> <u>4</u> DAYS						Relinquished By: <i>Brian M. Carl</i>		Date/Time: 9-25-14 13:00		Received By:		Date/Time:										
Expedited results requested by: <u>9-29-14</u>						Relinquished By:		Date/Time:		Received in Lab By:		Date/Time: 9-26-14 1005										
Who should AIC contact with questions: <b>Tracy Payne</b>						Comments:																
Phone: <del>870-836-3388</del> / 870-836-3399																						
Report Attention to: <b>Tracy Payne</b>																						
Report Address to: <b>347 Van Buren St Camden, AR 71601</b>																						
Email Address:																						

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