

## Peltier, Hannah

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**From:** Gilliam, Allen  
**Sent:** Friday, October 10, 2014 11:15 AM  
**To:** tpayne@bmpaint.com; bmac@bmpaint.com; mhopkins@bmpaint.com  
**Cc:** Fuller, Kim; Peltier, Hannah; Healey, Richard; davidrcamdenh2o@cablelynx.com  
**Subject:** AR0022365\_B and M Painting ARP001058 Oct 2014 additional chrome results in response to previous non compliance and ADEQ reply\_20141010  
**Attachments:** ADEQ cover 183139 183317.pdf; American Interplex 183317.pdf; American Interplex 183139.pdf

Tracy,

Thank you for the additional chrome sampling and analysis required by 40 CFR 403.12(g)(2) which shows B&M Painting's "POTW #1" wastestream to be in compliance.

You may continue sampling/analyzing/reporting through October 2014 for your own compliance assurance, but submittal of at least one more chrome analysis during the next month (November) from "POTW #1" will be necessary to keep B&M from meeting the significant non-compliance (SNC) criteria in 40 CFR 403.8(f)(2)(iii)(B).

Is it your suspicions the ion exchange canister or canisters were saturated causing by-pass? Please explain to the best of your knowledge what corrective action B&M took to bring the chrome levels back in to compliance.

Thank you for your cooperation in bringing B&M Painting back into compliance with the Metal Finishing standards in 40 CFR 433.17.

Sincerely,

Allen Gilliam  
ADEQ State Pretreatment Coordinator  
501.682.0625

ec: David Richardson, City of Camden, General Manager  
Richard Healey, NPDES Enforcement Manager

E/NPDES/NPDES/Pretreatment/Reports

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**From:** Tracy Payne [<mailto:tpayne@bmpaint.com>]  
**Sent:** Friday, October 10, 2014 10:01 AM  
**To:** Gilliam, Allen  
**Cc:** [davidrcamdenh2o@cablelynx.com](mailto:davidrcamdenh2o@cablelynx.com); [bmac@bmpaint.com](mailto:bmac@bmpaint.com); 'Matthew Hopkins'  
**Subject:**

Mr. Gilliam

Please see attached reports and cover letter from the first 2 weeks of October .

Thank you

Tracy Payne  
B&M Painting Co., Inc.  
Phone: 870.836.3388  
Fax: 870.836.3399  
Cell: 870-833-2610  
[www.bmpainting.com](http://www.bmpainting.com)

**"Sell crazy somewhere else, we are all stocked up here" Melvin Udall**

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.**

347 Van Buren  
Camden, Arkansas 71701  
(870) 836-3388

Allen Gilliam  
ADEQ State Pretreatment Coordinator

10-10-2014

This report contains analytical results and supporting information for samples under control number 183139,183317

I certify under penalty of law that 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 person 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.

Sincerely,

Tracy Payne

Brian McCasland

B&M Painting Co., Inc.  
Phone: 870.836.3388  
Fax: 870.836.3399




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

This report contains the analytical results and supporting information for samples submitted on October 8, 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  
Camden, AR 71701

**SAMPLE INFORMATION**

**Project Description:**

Two (2) water sample(s) received on October 8, 2014  
Rinse Water  
P.O. No. A110914

**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>
183317-1	POTW 1 10-7-14 14:00	07-Oct-2014 1400	
183317-2	POTW 2 10-7-14 14:00	07-Oct-2014 1400	

**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.** 183317-1

**Sample Identification:** POTW 1 10-7-14 14:00

<u>Analyte</u>	<u>Result</u>	<u>RL</u>	<u>Units</u>	<u>Qualifier</u>
<b>Chromium</b>	<b>0.36</b>	0.04	<b>mg/l</b>	D
EPA 200.7	Prep: 08-Oct-2014 1051 by 302	Analyzed: 09-Oct-2014 0931 by 302	Batch: S37520	Dil: 5

**AIC No.** 183317-2

**Sample Identification:** POTW 2 10-7-14 14:00

<u>Analyte</u>	<u>Result</u>	<u>RL</u>	<u>Units</u>	<u>Qualifier</u>
<b>Chromium</b>	<b>0.10</b>	0.04	<b>mg/l</b>	D
EPA 200.7	Prep: 08-Oct-2014 1051 by 302	Analyzed: 09-Oct-2014 0934 by 302	Batch: S37520	Dil: 5



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>
Chromium	< 0.007 mg/l	0.007	0.007	S37520-1	08Oct14 0716 by 302	09Oct14 1140 by 302	

CHAIN OF CUSTODY / ANALYSIS REQUEST FORM

Client: <b>B &amp; M Paintings Co.</b>			PO No.		NO OF BOTTLES	ANALYSES REQUESTED										AIC CONTROL NO: <b>183317</b>					
Project Reference: <b>Rinse Water</b>						1											AIC PROPOSAL NO:				
Project Manager: <b>Brian McCasland</b>			MATRIX				1											Carrier: <b>UPS</b>			
Sampled By: <b>Sandy White</b>			G R A B	C O M P				W A T E R	S O I L									Received Temperature C <b>22.2°C</b>			
AIC No.	Sample Identification	Date/Time Collected																		Remarks	
① 1	POTW 1	10-7-14 14:00	X																		
② 2	POTW 2	10-7-14 14:00	X																		
Container Type			Field pH calibration on _____ @ _____																		
Preservative			Buffer:																		
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						
Turnaround Time Requested: (Please circle) NORMAL or <b>EXPEDITED</b> IN <b>2</b> DAYS					Relinquished By: <b>Brian McCasland</b>					Date/Time: <b>10-7-14 14:01</b>					Received By:						
Expedited results requested by: <b>10-9-14</b>					Relinquished By:					Date/Time:					Received in Lab By: <b>[Signature]</b>						
Who should AIC contact with questions: <b>Brian McCasland</b>					Comments:																
Phone: <b>870-836-3388 / 870-836-3399</b>																					
Report Attention to: <b>Brian McCasland</b>																					
Report Address to: <b>347 Van Buren St.</b>																					
Email Address: <b>Comden, AR 71751</b>																					

T Payne @ BM Paint, Com






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 October 2, 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.



---

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 October 2, 2014  
Rinse Water  
P.O. No. AI10032014

**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>
183139-1	POTW #1 10-1-14 11:00am	01-Oct-2014 1100	
183139-2	POTW #2 10-1-14 11:00am	01-Oct-2014 1100	

**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 NE  
Camden, AR 71701

**ANALYTICAL RESULTS**

**AIC No.** 183139-1

**Sample Identification:** POTW #1 10-1-14 11:00am

<u>Analyte</u>	<u>Result</u>	<u>RL</u>	<u>Units</u>	<u>Qualifier</u>
<b>Chromium</b>	<b>0.76</b>	0.04	<b>mg/l</b>	D
EPA 200.7	Prep: 02-Oct-2014 1030 by 235	Analyzed: 03-Oct-2014 0943 by 302	Batch: S37493	Dil: 5

**AIC No.** 183139-2

**Sample Identification:** POTW #2 10-1-14 11:00am

<u>Analyte</u>	<u>Result</u>	<u>RL</u>	<u>Units</u>	<u>Qualifier</u>
<b>Chromium</b>	<b>0.22</b>	0.04	<b>mg/l</b>	D
EPA 200.7	Prep: 02-Oct-2014 1030 by 235	Analyzed: 03-Oct-2014 1139 by 302	Batch: S37493	Dil: 5



B & M Painting Co., Inc.  
347 Van Buren NE  
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	98.6	85.0-115			S37493	02Oct14 0959 by 302	02Oct14 1522 by 302		

**MATRIX SPIKE SAMPLE RESULTS**

Analyte	Sample	Spike Amount	%	Limits	Batch	Preparation Date	Analysis Date	Dil	Qual
Chromium	183114-1	0.05 mg/l	101	75.0-125	S37493	02Oct14 0959 by 302	02Oct14 1530 by 302		
	183114-1	0.05 mg/l	106	75.0-125	S37493	02Oct14 0959 by 302	02Oct14 1538 by 302		
	Relative Percent Difference:		4.86	20.0	S37493				

**LABORATORY BLANK RESULTS**

Analyte	Result	RL	PQL	QC Sample	Preparation Date	Analysis Date	Qual
Chromium	< 0.007 mg/l	0.007	0.007	S37493-1	02Oct14 0959 by 302	02Oct14 1517 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>183139</b>				
Project Reference: <b>Rinse water</b>						Chrom													AIC PROPOSAL NO:	
Project Manager: <b>Tracy Payne</b>			MATRIX																Carrier: <b>UPS</b>	
Sampled By: <b>Tracy Payne</b>			W	S															Received Temperature C <b>2.6</b>	
AIC No.	Sample Identification	Date/Time Collected	G R A B	C O M P	W A T E R	S O I L												Remarks		
1	POTW*1	10-1-14 11:00 am	X																	
2	POTW*2	10-1-14 11:00 am	X																	
Container Type																	Field pH calibration			
Preservative																	on _____ @ _____			
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						Buffer:			
Turnaround Time Requested: (Please circle) NORMAL or <b>EXPEDITED</b> IN <b>4</b> DAYS					Relinquished By: <b>[Signature]</b>					Date/Time <b>11:00 am</b> <b>10-1-14</b>					Received By:					
Expedited results requested by: <b>10-6-14</b>					Relinquished By: <b>[Signature]</b>					Date/Time					Received in Lab By: <b>[Signature]</b>					
Who should AIC contact with questions: <b>Tracy Payne</b>					Comments:										Date/Time <b>10-2-14</b> <b>0945</b>					
Phone: <b>870-836-3388 / 836-3399</b>																				
Report Attention to: <b>Tracy Payne</b>																				
Report Address to: <b>347 Van Buren St</b>																				
Email Address: <b>Camden AR 71701</b>																				