

Jamie Belcourt (adpce.ad)

From: Angel Hodge <Angel.Hodge@valencest.com>
Sent: Wednesday, July 5, 2023 7:43 AM
To: Pretreatment-Submittals
Cc: Matthew Hopkins; Tammy Stripling
Subject: Semi-Annual
Attachments: 2023 JAN-JUN POTW#1.doc; 2023 JAN-JUN POTW#2.doc; 2023 JAN-JUN POTW#3.doc; 2023 JAN-JUN POTW#4.doc; J2982-1 UDS Level 2 Report Final Report POTW1.pdf; J2606-1 UDS Level 2 Report Final Report METALS.pdf; J2609-1 UDS Level 2 Report Final Report O&G.pdf; J2603-1 UDS Level 2 Report Final Report CN.pdf

Attached are the required documents for the reporting of B & M Painting Co., Inc January through June 2023, for each of our active POTWs. If there are any questions, please feel free to contact me using the information below.



347 Van Buren St NE, Camden, Ar 71701

Angel Hodge

e Angel.Hodge@valencest.com
t (870) 836-3388

www.ValenceST.com

Warning: The attached documents or information herein may contain Export-Controlled Technical Data or Technology within the definition of the International Traffic in Arms Regulations (ITAR) (22 CFR 120-130) or the Export Administration Regulations (EAR) (15 CFR 730-774) and are subject to the export control laws of the United States Government. Transfer of export-controlled information by any means to a foreign person, whether in the U.S. or abroad, without an export license or other approval from the U.S. Department of State or U.S. Department of Commerce, is prohibited. It is the responsibility of each individual in control of this export-controlled information to abide by all U.S. Export Compliance Laws as required. This message contains confidential information and is intended only for the individual(s) addressed in the message. If you are not the named addressee, and this information has reached you by mistake, it is prohibited to disseminate, distribute, or copy this e-mail, therefore delete this message immediately and report the unauthorized receipt of the message to the sender through separate correspondence. Violations of these laws are subject to severe criminal penalties.

Jamie Belcourt (adpce.ad)

From: Jamie Belcourt (adpce.ad)
Sent: Wednesday, June 14, 2023 3:30 PM
To: 'Gary Zimmerman'; 'Matthew Hopkins'; 'Mike Tidwell'
Cc: 'Lab Camden'
Subject: B&M Painting Company, Inc. - ARP001058 - June 2023 Semiannual Pretreatment Report

Hello,

This is a reminder to submit the June 2023 Semiannual Pretreatment Report for B&M Painting Company, Inc. (Pretreatment ID ARP001058).

Thank you,

Jamie Belcourt | Pretreatment Coordinator

Division of Environmental Quality | **Office of Water Quality**
Policy & Administration

5301 Northshore Drive | North Little Rock, AR 72118

t: 501.682.0858 | c: 501.287.8714 | e: jamie.belcourt@adeq.state.ar.us



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>
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<p>C. FACILITY CONTACT: ANGEL HODGE MATTHEW HOPKINS MIKE TIDWELL</p>	<p>TELEPHONE NUMBER: 870-836-3388 TELEPHONE NUMBER: 870-836-3388 TELEPHONE NUMBER: 870-836-3388</p>	<p>e-mail: Lab.Camden@valencest.com e-mail: Matthew.Hopkins@valencest.com e-mail: Mike.Tidwell@valencest.com</p>
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(2) REPORTING PERIOD--FISCAL YEAR From JANUARY to JUNE 2023 (Both Semi-Annual Reports must cover Fiscal Year)

<p>A. MONTHS WHICH REPORTS ARE DUE</p> <p style="text-align: center;"><u>JUNE & DECEMBER</u></p>	<p>B. PERIOD COVERED BY THIS REPORT</p> <p>FROM: JANUARY 2023 TO: JUNE 2023</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>G Electroplating G Electroless Plating X Anodizing X Coating (conversion) G Chemical Etching and Milling G 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

C. Number of Regular Employees at this Facility 35

D. [Reserved]

(4) FLOW MEASUREMENT

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

Process	Average	Maximum	Type of Discharge*
Regulated (Core & Ancillary)	11055	13266	BATCH (DI RINSE)
Regulated (Cyanide)			
403.6(e) Unregulated*			
403.6(e) Dilute			
Cooling Water			
Sanitary	5527	6633	
Total Flow to POTW	16582	19899	

*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	<0.0005	0.22	0.46	0.0044	0.0095	<0.0005	0.21	>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 7:00 AM ON 6-12-23 – SINGLE GRAB FOR O&G AT 7:00 ON 6-12-23 AND CYANIDE AT 7:00 ON 6-12-23.

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.

MICHAEL TIDWELL

(Typed/Printed Name)



(Corporate Officer or authorized representative signature)

Date of Signature 6-30-2023

(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/Eurofins Reports –

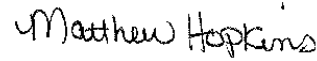
1. 192-2982-1 DATED 6-29-23
2. 192-2603-1 DATED 6-16-23
3. 192-2609-1 DATED 6-19-23

(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.

MATTHEW HOPKINS

NAME OF CORPORATE OFFICER OR AUTHORIZED REPRESENTATIVE



SIGNATURE

GENERAL MANAGER

OFFICIAL TITLE

6-30-23

DATE SIGNED

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>
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<p>C. FACILITY CONTACT: ANGEL HODGE MATTHEW HOPKINS MIKE TIDWELL</p>	<p>TELEPHONE NUMBER: 870-836-3388 TELEPHONE NUMBER: 870-836-3388 TELEPHONE NUMBER: 870-836-3388</p>	<p>e-mail: Lab.Camden@valencest.com e-mail: Matthew.Hopkins@valencest.com e-mail: Mike.Tidwell@valencest.com</p>
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(2) REPORTING PERIOD--FISCAL YEAR From JANUARY- JUNE 2023 (Both Semi-Annual Reports must cover Fiscal Year)

<p>A. MONTHS WHICH REPORTS ARE DUE</p> <p style="text-align: center;"><u>JUNE & DECEMBER</u></p>	<p>B. PERIOD COVERED BY THIS REPORT</p> <p>FROM: JANUARY 2023 TO: JUNE 2023</p>
--	--

(3) DESCRIPTION OF OPERATION

<p>A. REGULATED PROCESSES</p> <p><u>CORE PROCESS(ES)</u></p> <p>CHECK EACH APPLICABLE BLOCK</p> <p>G Electroplating G Electroless Plating X Anodizing X Coating (conversion) G Chemical Etching and Milling G 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

C. Number of Regular Employees at this Facility 10

D. [Reserved]

(4) FLOW MEASUREMENT

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

Process	Average	Maximum	Type of Discharge*
Regulated (Core & Ancillary)	8519	10223	BATCH (DI RINSE)
Regulated (Cyanide)			
403.6(e) Unregulated*			
403.6(e) Dilute			
Cooling Water			
Sanitary	4259	5111	
Total Flow to POTW	12778	15334	

*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	0.00096	0.33	0.0071	<0.0005	0.0005	<0.0005	0.04	<0.01	*
Avg Measured**									*

Sample Location **BLDG # 4 – 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 7:00 AM ON 6-12-23 – SINGLE GRAB FOR O&G AT 7:00 ON 6-12-23 AND CYANIDE AT 7:00 ON 6-12-23.**

40CFR136 Preservation and Analytical Methods Use: **X** Yes **G** 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.

MICHAEL TIDWELL

(Typed/Printed Name)



(Corporate Officer or authorized representative signature)

Date of Signature 6-22-23

(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 Conservaton:

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

(8) GENERAL COMMENTS

Analytical data from American Interplex/Eurofins Reports –

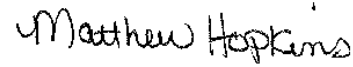
1. 192-2606-1 DATED 6-21-23
2. 192-2603-1 DATED 6-16-23
3. 192-2609-1 DATED 6-19-23

(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.

MATTHEW HOPKINS

NAME OF CORPORATE OFFICER OR AUTHORIZED REPRESENTATIVE



SIGNATURE

GENERAL MANAGER

OFFICIAL TITLE

6-22-23

DATE SIGNED

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. 919 SHARP ST. NW CAMDEN, AR 71701</p>
<p>C. FACILITY CONTACT: ANGEL HODGE TELEPHONE NUMBER: 870-836-3388 e-mail: Lab.Camden@valencest.com MATTHEW HOPKINS TELEPHONE NUMBER: 870-836-3388 e-mail: Matthew.Hopkins@valencest.com MIKE TIDWELL TELEPHONE NUMBER: 870-836-3388 e-mail: Mike.Tidwell@valencest.com</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>G Electroplating G Electroless Plating X Anodizing X Coating (conversion) G Chemical Etching and Milling G 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

C. Number of Regular Employees at this Facility 4

D. [Reserved]

(4) FLOW MEASUREMENT

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

Process	Average	Maximum	Type of Discharge*
Regulated (Core & Ancillary)	7629	9154	BATCH (DI RINSE)
Regulated (Cyanide)			
403.6(e) Unregulated*			
403.6(e) Dilute			
Cooling Water			
Sanitary	3814	4577	
Total Flow to POTW	11443	13731	

*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	<0.0005	<0.01	0.0052	<0.0005	0.0096	<0.0005	0.12	<0.01	*
Avg Measured**									*

Sample Location **BLDG # 70 – POTW # 3**

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 7:00 AM ON 6-12-23 – SINGLE GRAB FOR O&G AT 7:00 ON 6-12-23 AND CYANIDE AT 7:00 ON 6-12-23.**

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.

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taken. If only one (1) sample is taken it must meet the monthly average limitation.

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MICHAEL TIDWELL

(Typed/Printed Name)



(Corporate Officer or authorized representative signature)

Date of Signature 6-22-23

(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.

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

(8) GENERAL COMMENTS

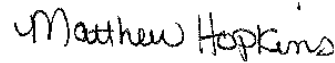
Analytical data from American Interplex/Eurofins Reports –
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MATTHEW HOPKINS

NAME OF CORPORATE OFFICER OR AUTHORIZED REPRESENTATIVE



SIGNATURE

GENERAL MANAGER

OFFICIAL TITLE

6-22-23

DATE SIGNED

40 CFR 433 SEMI-ANNUAL REPORT CON'D FACILITY NAME: B&M PAINTING CO., INC.-POTW # 4

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 # <u>ARP001058</u>	
<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 # 4 – Bldg #440 B&M PAINTING CO., INC. 440 S. ADAMS CAMDEN, AR 71701</p>
<p>C. FACILITY CONTACT: ANGEL HODGE TELEPHONE NUMBER: 870-836-3388 e-mail: Lab.Camden@valencest.com MATTHEW HOPKINS TELEPHONE NUMBER: 870-836-3388 e-mail: Matthew.Hopkins@valencest.com MIKE TIDWELL TELEPHONE NUMBER: 870-836-3388 e-mail: Mike.Tidwell@valencest.com</p>	
(2) REPORTING PERIOD--FISCAL YEAR From JANUARY-JUNE 2023 (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 2023 TO: JUNE 2023</p>
(3) DESCRIPTION OF OPERATION	
<p>A. REGULATED PROCESSES</p> <p><u>CORE PROCESS(ES)</u></p> <p>CHECK EACH APPLICABLE BLOCK</p> <p>G Electroplating G Electroless Plating X Anodizing X Coating (conversion) G Chemical Etching and Milling G 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>
<p><small>*SEE 40CFR433.10(a) FOR THE 40 ANCILLARY OPERATIONS</small></p>	
<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 & Ancillary)	296	355	BATCH (DI RINSE)
Regulated (Cyanide)			
403.6(e) Unregulated*			
403.6(e) Dilute			
Cooling Water			
Sanitary	148	177	
Total Flow to POTW	444	532	

*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	<0.0005	0.11	0.0091	<0.0005	0.0069	<0.0005	0.072	0.017	*
Avg Measured**									*

Sample Location **BLDG # 440 – POTW # 4**

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 7:00 AM ON 6-12-23 – SINGLE GRAB FOR O&G AT 7:00 ON 6-12-23 AND CYANIDE AT 7:00 ON 6-12-23.**

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.

MICHAEL TIDWELL

(Typed/Printed Name)



(Corporate Officer or authorized representative signature)

Date of Signature 6-22-23

(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:

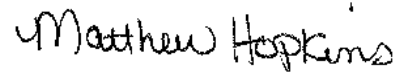
1. _____
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5. _____

(8) GENERAL COMMENTS

Analytical data from American Interplex/Eurofins Reports –
192-2606-1 DATED 6-21-23
192-2603-1 DATED 6-16-23
192-2609-1 DATED 6-19-23

(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.



MATTHEW HOPKINS

NAME OF CORPORATE OFFICER OR AUTHORIZED REPRESENTATIVE

SIGNATURE

GENERAL MANAGER

6-22-23

 **ANALYTICAL REPORT****PREPARED FOR**

Attn: Mr. Mat Hopkins
B & M Painting Co., Inc.
347 Van Buren Street
Camden, Arkansas 71701

Generated 6/16/2023 7:47:06 AM

JOB DESCRIPTION

Rinse WW

JOB NUMBER

192-2603-1

Eurofins Arkansas

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing South Central, LLC Project Manager.

Authorization



Generated
6/16/2023 7:47:06 AM

Authorized for release by
Steve Bradford, Lab Director
steve.bradford@et.eurofinsus.com
(501)224-5060



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Definitions/Glossary

Client: B & M Painting Co., Inc.
Project/Site: Rinse WW

Job ID: 192-2603-1

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
α	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: B & M Painting Co., Inc.
Project/Site: Rinse WW

Job ID: 192-2603-1

Job ID: 192-2603-1

Laboratory: Eurofins Arkansas

Narrative

Job Narrative
192-2603-1

Comments

No additional comments.

Receipt

The samples were received on 6/13/2023 10:27 AM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 21.3° C.

General Chemistry

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

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Client Sample Results

Client: B & M Painting Co., Inc.
Project/Site: Rinse WW

Job ID: 192-2603-1

Client Sample ID: POTW 1
Date Collected: 06/12/23 07:00
Date Received: 06/13/23 10:27

Lab Sample ID: 192-2603-1
Matrix: Water

General Chemistry

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total (SM 4500 CN E-2016)	<0.010		0.010	mg/L		06/14/23 08:30	06/15/23 10:33	1

Client Sample ID: POTW 2
Date Collected: 06/12/23 07:00
Date Received: 06/13/23 10:27

Lab Sample ID: 192-2603-2
Matrix: Water

General Chemistry

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total (SM 4500 CN E-2016)	<0.010		0.010	mg/L		06/14/23 08:30	06/15/23 10:39	1

Client Sample ID: POTW 3
Date Collected: 06/12/23 07:00
Date Received: 06/13/23 10:27

Lab Sample ID: 192-2603-3
Matrix: Water

General Chemistry

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total (SM 4500 CN E-2016)	<0.010		0.010	mg/L		06/14/23 08:30	06/15/23 10:40	1

Client Sample ID: POTW 4
Date Collected: 06/12/23 07:00
Date Received: 06/13/23 10:27

Lab Sample ID: 192-2603-4
Matrix: Water

General Chemistry

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total (SM 4500 CN E-2016)	0.017		0.010	mg/L		06/14/23 08:30	06/15/23 10:42	1

QC Sample Results

Client: B & M Painting Co., Inc.
Project/Site: Rinse WW

Job ID: 192-2603-1

Method: 4500 CN E-2016 - Cyanide, Total

Lab Sample ID: MB 192-3537/1-A
Matrix: Water
Analysis Batch: 3612

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 3537

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total	<0.010		0.010	mg/L		06/14/23 08:30	06/15/23 10:30	1

Lab Sample ID: LCS 192-3537/2-A
Matrix: Water
Analysis Batch: 3612

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 3537

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Cyanide, Total	0.0990	0.106		mg/L		107	79 - 108

Lab Sample ID: 192-2603-1 MS
Matrix: Water
Analysis Batch: 3612

Client Sample ID: POTW 1
Prep Type: Total/NA
Prep Batch: 3537

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Cyanide, Total	<0.010		0.0990	0.110		mg/L		111	57 - 117

Lab Sample ID: 192-2603-1 MSD
Matrix: Water
Analysis Batch: 3612

Client Sample ID: POTW 1
Prep Type: Total/NA
Prep Batch: 3537

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Cyanide, Total	<0.010		0.0990	0.109		mg/L		110	57 - 117	1	11

QC Association Summary

Client: B & M Painting Co., Inc.
Project/Site: Rinse WW

Job ID: 192-2603-1

General Chemistry

Prep Batch: 3537

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
192-2603-1	POTW 1	Total/NA	Water	4500 CN C-2016	
192-2603-2	POTW 2	Total/NA	Water	4500 CN C-2016	
192-2603-3	POTW 3	Total/NA	Water	4500 CN C-2016	
192-2603-4	POTW 4	Total/NA	Water	4500 CN C-2016	
MB 192-3537/1-A	Method Blank	Total/NA	Water	4500 CN C-2016	
LCS 192-3537/2-A	Lab Control Sample	Total/NA	Water	4500 CN C-2016	
192-2603-1 MS	POTW 1	Total/NA	Water	4500 CN C-2016	
192-2603-1 MSD	POTW 1	Total/NA	Water	4500 CN C-2016	

Analysis Batch: 3612

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
192-2603-1	POTW 1	Total/NA	Water	4500 CN E-2016	3537
192-2603-2	POTW 2	Total/NA	Water	4500 CN E-2016	3537
192-2603-3	POTW 3	Total/NA	Water	4500 CN E-2016	3537
192-2603-4	POTW 4	Total/NA	Water	4500 CN E-2016	3537
MB 192-3537/1-A	Method Blank	Total/NA	Water	4500 CN E-2016	3537
LCS 192-3537/2-A	Lab Control Sample	Total/NA	Water	4500 CN E-2016	3537
192-2603-1 MS	POTW 1	Total/NA	Water	4500 CN E-2016	3537
192-2603-1 MSD	POTW 1	Total/NA	Water	4500 CN E-2016	3537

Lab Chronicle

Client: B & M Painting Co., Inc.
Project/Site: Rinse WW

Job ID: 192-2603-1

Client Sample ID: POTW 1

Date Collected: 06/12/23 07:00

Date Received: 06/13/23 10:27

Lab Sample ID: 192-2603-1

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	4500 CN C-2016			3537	AJ	EET ARK	06/14/23 08:30
Total/NA	Analysis	4500 CN E-2016		1	3612	AJ	EET ARK	06/15/23 10:33

Client Sample ID: POTW 2

Date Collected: 06/12/23 07:00

Date Received: 06/13/23 10:27

Lab Sample ID: 192-2603-2

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	4500 CN C-2016			3537	AJ	EET ARK	06/14/23 08:30
Total/NA	Analysis	4500 CN E-2016		1	3612	AJ	EET ARK	06/15/23 10:39

Client Sample ID: POTW 3

Date Collected: 06/12/23 07:00

Date Received: 06/13/23 10:27

Lab Sample ID: 192-2603-3

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	4500 CN C-2016			3537	AJ	EET ARK	06/14/23 08:30
Total/NA	Analysis	4500 CN E-2016		1	3612	AJ	EET ARK	06/15/23 10:40

Client Sample ID: POTW 4

Date Collected: 06/12/23 07:00

Date Received: 06/13/23 10:27

Lab Sample ID: 192-2603-4

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	4500 CN C-2016			3537	AJ	EET ARK	06/14/23 08:30
Total/NA	Analysis	4500 CN E-2016		1	3612	AJ	EET ARK	06/15/23 10:42

Laboratory References:

EET ARK = Eurofins Arkansas, 8600 Kanis Rd, Little Rock, AR 72204, TEL (501)224-5060

Accreditation/Certification Summary

Client: B & M Painting Co., Inc.
Project/Site: Rinse WW

Job ID: 192-2603-1

Laboratory: Eurofins Arkansas

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Arkansas DEQ	State	60-0889	03-01-24

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Method Summary

Client: B & M Painting Co., Inc.
Project/Site: Rinse WW

Job ID: 192-2603-1

Method	Method Description	Protocol	Laboratory
4500 CN E-2016	Cyanide, Total	SM	EET ARK
4500 CN C-2016	Cyanide, Distillation	SM	EET ARK

Protocol References:

SM = "Standard Methods For The Examination Of Water And Wastewater"

Laboratory References:

EET ARK = Eurofins Arkansas, 8600 Kanis Rd, Little Rock, AR 72204, TEL (501)224-5060



Sample Summary

Client: B & M Painting Co., Inc.
Project/Site: Rinse WW

Job ID: 192-2603-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
192-2603-1	POTW 1	Water	06/12/23 07:00	06/13/23 10:27
192-2603-2	POTW 2	Water	06/12/23 07:00	06/13/23 10:27
192-2603-3	POTW 3	Water	06/12/23 07:00	06/13/23 10:27
192-2603-4	POTW 4	Water	06/12/23 07:00	06/13/23 10:27

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Login Sample Receipt Checklist

Client: B & M Painting Co., Inc.

Job Number: 192-2603-1

Login Number: 2603

List Source: Eurofins Arkansas

List Number: 1

Creator: Brown, Danny

Question	Answer	Comment
Radioactivity wasn't checked or is \leq background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	False	Water present in cooler; indicates evidence of melted ice.
Cooler Temperature is acceptable.	False	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <math><6\text{mm}</math> (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	



ANALYTICAL REPORT

PREPARED FOR

Attn: Mr. Mat Hopkins
B & M Painting Co., Inc.
347 Van Buren Street
Camden, Arkansas 71701

Generated 6/21/2023 10:54:55 AM

JOB DESCRIPTION

Rinse WW

JOB NUMBER

192-2606-1

Eurofins Arkansas

Job Notes

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Authorization



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6/21/2023 10:54:55 AM

Authorized for release by
Steve Bradford, Lab Director
steve.bradford@et.eurofinsus.com
(501)224-5060



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Definitions/Glossary

Client: B & M Painting Co., Inc.
Project/Site: Rinse WW

Job ID: 192-2606-1

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
α	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: B & M Painting Co., Inc.
Project/Site: Rinse WW

Job ID: 192-2606-1

Job ID: 192-2606-1

Laboratory: Eurofins Arkansas

Narrative

Job Narrative
192-2606-1

Comments

No additional comments.

Receipt

The samples were received on 6/13/2023 10:27 AM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 21.3° C.

Metals

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

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Client Sample Results

Client: B & M Painting Co., Inc.
Project/Site: Rinse WW

Job ID: 192-2606-1

Client Sample ID: POTW 1

Lab Sample ID: 192-2606-1

Date Collected: 06/12/23 11:00

Matrix: Water

Date Received: 06/13/23 10:27

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	0.88		0.10	mg/L		06/20/23 09:51	06/20/23 18:03	10
Cadmium	<0.00050		0.00050	mg/L		06/20/23 09:51	06/20/23 16:19	1
Copper	2.8		0.025	mg/L		06/20/23 09:51	06/20/23 18:00	50
Lead	0.0077		0.00050	mg/L		06/20/23 09:51	06/20/23 16:19	1
Nickel	0.016		0.00050	mg/L		06/20/23 09:51	06/20/23 16:19	1
Silver	0.0010		0.00050	mg/L		06/20/23 09:51	06/20/23 16:19	1
Zinc	0.29		0.10	mg/L		06/20/23 09:51	06/20/23 18:03	10

Client Sample ID: POTW 2

Lab Sample ID: 192-2606-2

Date Collected: 06/12/23 11:00

Matrix: Water

Date Received: 06/13/23 10:27

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	0.33		0.050	mg/L		06/20/23 09:51	06/20/23 18:07	5
Cadmium	0.00096		0.00050	mg/L		06/20/23 09:51	06/20/23 16:54	1
Copper	0.0071		0.00050	mg/L		06/20/23 09:51	06/20/23 16:54	1
Lead	<0.00050		0.00050	mg/L		06/20/23 09:51	06/20/23 16:54	1
Nickel	0.00050		0.00050	mg/L		06/20/23 09:51	06/20/23 16:54	1
Silver	<0.00050		0.00050	mg/L		06/20/23 09:51	06/20/23 16:54	1
Zinc	0.040		0.010	mg/L		06/20/23 09:51	06/20/23 16:54	1

Client Sample ID: POTW 3

Lab Sample ID: 192-2606-3

Date Collected: 06/12/23 11:00

Matrix: Water

Date Received: 06/13/23 10:27

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	<0.010		0.010	mg/L		06/20/23 09:51	06/20/23 16:58	1
Cadmium	<0.00050		0.00050	mg/L		06/20/23 09:51	06/20/23 16:58	1
Copper	0.0052		0.00050	mg/L		06/20/23 09:51	06/20/23 16:58	1
Lead	<0.00050		0.00050	mg/L		06/20/23 09:51	06/20/23 16:58	1
Nickel	0.0096		0.00050	mg/L		06/20/23 09:51	06/20/23 16:58	1
Silver	<0.00050		0.00050	mg/L		06/20/23 09:51	06/20/23 16:58	1
Zinc	0.12		0.050	mg/L		06/20/23 09:51	06/20/23 18:10	5

Client Sample ID: POTW 4

Lab Sample ID: 192-2606-4

Date Collected: 06/12/23 11:00

Matrix: Water

Date Received: 06/13/23 10:27

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	0.11		0.050	mg/L		06/20/23 09:51	06/20/23 18:14	5
Cadmium	<0.00050		0.00050	mg/L		06/20/23 09:51	06/20/23 17:01	1
Copper	0.0091		0.00050	mg/L		06/20/23 09:51	06/20/23 17:01	1
Lead	<0.00050		0.00050	mg/L		06/20/23 09:51	06/20/23 17:01	1
Nickel	0.0069		0.00050	mg/L		06/20/23 09:51	06/20/23 17:01	1
Silver	<0.00050		0.00050	mg/L		06/20/23 09:51	06/20/23 17:01	1
Zinc	0.072		0.010	mg/L		06/20/23 09:51	06/20/23 17:01	1

QC Sample Results

Client: B & M Painting Co., Inc.
Project/Site: Rinse WW

Job ID: 192-2606-1

Method: 200.8 - Metals (ICP/MS)

Lab Sample ID: MB 192-3752/1-A
Matrix: Water
Analysis Batch: 3810

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 3752

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	<0.010		0.010	mg/L		06/20/23 09:51	06/20/23 15:09	1
Cadmium	<0.00050		0.00050	mg/L		06/20/23 09:51	06/20/23 15:09	1
Copper	<0.00050		0.00050	mg/L		06/20/23 09:51	06/20/23 15:09	1
Lead	<0.00050		0.00050	mg/L		06/20/23 09:51	06/20/23 15:09	1
Nickel	<0.00050		0.00050	mg/L		06/20/23 09:51	06/20/23 15:09	1
Silver	<0.00050		0.00050	mg/L		06/20/23 09:51	06/20/23 15:09	1
Zinc	<0.010		0.010	mg/L		06/20/23 09:51	06/20/23 15:09	1

Lab Sample ID: LCS 192-3752/2-A
Matrix: Water
Analysis Batch: 3810

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 3752

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chromium	0.0200	0.0187		mg/L		94	85 - 115
Cadmium	0.0200	0.0200		mg/L		100	85 - 115
Copper	0.0200	0.0199		mg/L		100	85 - 115
Lead	0.0200	0.0201		mg/L		101	85 - 115
Nickel	0.0200	0.0204		mg/L		102	85 - 115
Silver	0.0200	0.0211		mg/L		105	85 - 115
Zinc	0.0200	0.0199		mg/L		100	85 - 115

Lab Sample ID: 192-2652-A-3-B MS
Matrix: Water
Analysis Batch: 3810

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 3752

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chromium	<0.010		0.0200	0.0202		mg/L		101	75 - 125
Cadmium	<0.00050		0.0200	0.0203		mg/L		101	75 - 125
Copper	0.0027		0.0200	0.0210		mg/L		92	75 - 125
Lead	<0.00050		0.0200	0.0191		mg/L		95	75 - 125
Nickel	0.0043		0.0200	0.0236		mg/L		97	75 - 125
Silver	<0.00050		0.0200	0.0204		mg/L		102	75 - 125
Zinc	0.028		0.0200	0.0475		mg/L		96	75 - 125

Lab Sample ID: 192-2652-A-3-C MSD
Matrix: Water
Analysis Batch: 3810

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 3752

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chromium	<0.010		0.0200	0.0200		mg/L		100	75 - 125	1	20
Cadmium	<0.00050		0.0200	0.0198		mg/L		99	75 - 125	2	20
Copper	0.0027		0.0200	0.0221		mg/L		97	75 - 125	5	20
Lead	<0.00050		0.0200	0.0197		mg/L		98	75 - 125	3	20
Nickel	0.0043		0.0200	0.0237		mg/L		97	75 - 125	0	20
Silver	<0.00050		0.0200	0.0200		mg/L		100	75 - 125	2	20
Zinc	0.028		0.0200	0.0488		mg/L		103	75 - 125	3	20

QC Association Summary

Client: B & M Painting Co., Inc.
Project/Site: Rinse WW

Job ID: 192-2606-1

Metals

Prep Batch: 3752

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
192-2606-1	POTW 1	Total/NA	Water	200.8	
192-2606-2	POTW 2	Total/NA	Water	200.8	
192-2606-3	POTW 3	Total/NA	Water	200.8	
192-2606-4	POTW 4	Total/NA	Water	200.8	
MB 192-3752/1-A	Method Blank	Total/NA	Water	200.8	
LCS 192-3752/2-A	Lab Control Sample	Total/NA	Water	200.8	
192-2652-A-3-B MS	Matrix Spike	Total/NA	Water	200.8	
192-2652-A-3-C MSD	Matrix Spike Duplicate	Total/NA	Water	200.8	

Analysis Batch: 3810

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
192-2606-1	POTW 1	Total/NA	Water	200.8	3752
192-2606-1	POTW 1	Total/NA	Water	200.8	3752
192-2606-1	POTW 1	Total/NA	Water	200.8	3752
192-2606-2	POTW 2	Total/NA	Water	200.8	3752
192-2606-2	POTW 2	Total/NA	Water	200.8	3752
192-2606-3	POTW 3	Total/NA	Water	200.8	3752
192-2606-3	POTW 3	Total/NA	Water	200.8	3752
192-2606-4	POTW 4	Total/NA	Water	200.8	3752
192-2606-4	POTW 4	Total/NA	Water	200.8	3752
MB 192-3752/1-A	Method Blank	Total/NA	Water	200.8	3752
LCS 192-3752/2-A	Lab Control Sample	Total/NA	Water	200.8	3752
192-2652-A-3-B MS	Matrix Spike	Total/NA	Water	200.8	3752
192-2652-A-3-C MSD	Matrix Spike Duplicate	Total/NA	Water	200.8	3752

Lab Chronicle

Client: B & M Painting Co., Inc.
Project/Site: Rinse WW

Job ID: 192-2606-1

Client Sample ID: POTW 1
Date Collected: 06/12/23 11:00
Date Received: 06/13/23 10:27

Lab Sample ID: 192-2606-1
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Batch Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	200.8			3752	CR5	EET ARK	06/20/23 09:51
Total/NA	Analysis	200.8		1	3810	CR5	EET ARK	06/20/23 16:19
Total/NA	Prep	200.8			3752	CR5	EET ARK	06/20/23 09:51
Total/NA	Analysis	200.8		50	3810	CR5	EET ARK	06/20/23 18:00
Total/NA	Prep	200.8			3752	CR5	EET ARK	06/20/23 09:51
Total/NA	Analysis	200.8		10	3810	CR5	EET ARK	06/20/23 18:03

Client Sample ID: POTW 2
Date Collected: 06/12/23 11:00
Date Received: 06/13/23 10:27

Lab Sample ID: 192-2606-2
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Batch Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	200.8			3752	CR5	EET ARK	06/20/23 09:51
Total/NA	Analysis	200.8		1	3810	CR5	EET ARK	06/20/23 16:54
Total/NA	Prep	200.8			3752	CR5	EET ARK	06/20/23 09:51
Total/NA	Analysis	200.8		5	3810	CR5	EET ARK	06/20/23 18:07

Client Sample ID: POTW 3
Date Collected: 06/12/23 11:00
Date Received: 06/13/23 10:27

Lab Sample ID: 192-2606-3
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Batch Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	200.8			3752	CR5	EET ARK	06/20/23 09:51
Total/NA	Analysis	200.8		1	3810	CR5	EET ARK	06/20/23 16:58
Total/NA	Prep	200.8			3752	CR5	EET ARK	06/20/23 09:51
Total/NA	Analysis	200.8		5	3810	CR5	EET ARK	06/20/23 18:10

Client Sample ID: POTW 4
Date Collected: 06/12/23 11:00
Date Received: 06/13/23 10:27

Lab Sample ID: 192-2606-4
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Batch Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	200.8			3752	CR5	EET ARK	06/20/23 09:51
Total/NA	Analysis	200.8		1	3810	CR5	EET ARK	06/20/23 17:01
Total/NA	Prep	200.8			3752	CR5	EET ARK	06/20/23 09:51
Total/NA	Analysis	200.8		5	3810	CR5	EET ARK	06/20/23 18:14

Laboratory References:

EET ARK = Eurofins Arkansas, 8600 Kanis Rd, Little Rock, AR 72204, TEL (501)224-5060

Accreditation/Certification Summary

Client: B & M Painting Co., Inc.
Project/Site: Rinse WW

Job ID: 192-2606-1

Laboratory: Eurofins Arkansas

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Arkansas DEQ	State	60-0889	03-01-24

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Method Summary

Client: B & M Painting Co., Inc.
Project/Site: Rinse WW

Job ID: 192-2606-1

Method	Method Description	Protocol	Laboratory
200.8	Metals (ICP/MS)	EPA	EET ARK
200.8	Preparation, Total Metals	EPA	EET ARK

Protocol References:

EPA = US Environmental Protection Agency

Laboratory References:

EET ARK = Eurofins Arkansas, 8600 Kanis Rd, Little Rock, AR 72204, TEL (501)224-5060



Sample Summary

Client: B & M Painting Co., Inc.
Project/Site: Rinse WW

Job ID: 192-2606-1

<u>Lab Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Collected</u>	<u>Received</u>
192-2606-1	POTW 1	Water	06/12/23 11:00	06/13/23 10:27
192-2606-2	POTW 2	Water	06/12/23 11:00	06/13/23 10:27
192-2606-3	POTW 3	Water	06/12/23 11:00	06/13/23 10:27
192-2606-4	POTW 4	Water	06/12/23 11:00	06/13/23 10:27

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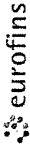
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Chain of Custody Record



Lab PM # **17 Ynd 7w3 03 6749 6753**

Sampler: **Angel Boswell** Lab PM # **17 Ynd 7w3 03 6749 6753** Carrier Tracking No(s) **UPS**
 Phone: **870-830-3388** E Mail: **steve.bradford@eurofins.com** State of Origin
 Project Name: **19200206** Project # **19200206** SOW#
 Site: **Arkansas**

Client Information
 Client Contact: **Angel Boswell** Lab PM # **17 Ynd 7w3 03 6749 6753** Carrier Tracking No(s) **UPS**
 Company: **B & M Painting Co. Inc.** PWSID
 Address: **347 Van Buren Street**
 City: **Camden**
 State/Zip: **AR 71701**
 Phone: **870-830-3388**
 Email: **steve.bradford@eurofins.com**
 Due Date Requested
 TAT Requested (days)
 Compliance Project: Yes No
 PO #
 Purchase Order Required
 Project # **19200206**
 SOW#

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=wastefl, A=air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	2007-(MOD) Chromium	1664A-NP-Hexane Extractable Material (O&G)	4500_CN_E Cyanide, Total	Analysis Requested
POTW1	6-12-23	7:19:11 ⁴	C	Water	X	X	X	X	X	
POTW2	↓	↓	C	Water	X	X	X	X	X	
POTW3	↓	↓	C	Water	X	X	X	X	X	
POTW4	↓	↓	C	Water	X	X	X	X	X	

Special Instructions/Note: **Can you please test these samples for Cadmium, Chrome, Copper, Lead, Nickel, Silver, & Zinc please.**

Special Instructions/QC Requirements: **Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)**
 Return To Client Disposal By Lab Archive For _____ Months

Method of Shipment: _____ Date/Time: _____ Company: _____
 Received by: _____ Date/Time: _____ Company: _____
 Received by: _____ Date/Time: _____ Company: _____
 Received by: _____ Date/Time: **6-13-23 10:27** Company: _____
 Cooler (and parameter(s) PC and Other Remarks: **Welled**

Custody Seal No: **21.3**



Login Sample Receipt Checklist

Client: B & M Painting Co., Inc.

Job Number: 192-2606-1

Login Number: 2606

List Source: Eurofins Arkansas

List Number: 1

Creator: Brown, Danny

Question	Answer	Comment
Radioactivity wasn't checked or is \leq background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	False	Thermal preservation not required.
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <math><6\text{mm}</math> (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	



 **ANALYTICAL REPORT****PREPARED FOR**

Attn: Mr. Mat Hopkins
B & M Painting Co., Inc.
347 Van Buren Street
Camden, Arkansas 71701

Generated 6/19/2023 9:20:52 AM

JOB DESCRIPTION

Rinse WW

JOB NUMBER

192-2609-1

Eurofins Arkansas

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing South Central, LLC Project Manager.

Authorization



Generated
6/19/2023 9:20:52 AM

Authorized for release by
Steve Bradford, Lab Director
steve.bradford@et.eurofinsus.com
(501)224-5060



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Definitions/Glossary

Client: B & M Painting Co., Inc.
Project/Site: Rinse WW

Job ID: 192-2609-1

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
α	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: B & M Painting Co., Inc.
Project/Site: Rinse WW

Job ID: 192-2609-1

Job ID: 192-2609-1

Laboratory: Eurofins Arkansas

Narrative

Job Narrative
192-2609-1

Comments

No additional comments.

Receipt

The samples were received on 6/13/2023 10:27 AM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 21.3° C.

General Chemistry

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

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Client Sample Results

Client: B & M Painting Co., Inc.
Project/Site: Rinse WW

Job ID: 192-2609-1

Client Sample ID: POTW 1
Date Collected: 06/12/23 07:00
Date Received: 06/13/23 10:27

Lab Sample ID: 192-2609-1
Matrix: Water

General Chemistry

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
HEM (Oil & Grease) (1664A)	<5.0		5.0	mg/L			06/15/23 14:06	1

Client Sample ID: POTW 2
Date Collected: 06/12/23 07:00
Date Received: 06/13/23 10:27

Lab Sample ID: 192-2609-2
Matrix: Water

General Chemistry

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
HEM (Oil & Grease) (1664A)	<5.0		5.0	mg/L			06/16/23 13:20	1

Client Sample ID: POTW 3
Date Collected: 06/12/23 07:00
Date Received: 06/13/23 10:27

Lab Sample ID: 192-2609-3
Matrix: Water

General Chemistry

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
HEM (Oil & Grease) (1664A)	5.8		5.0	mg/L			06/16/23 13:20	1

Client Sample ID: POTW 4
Date Collected: 06/12/23 07:00
Date Received: 06/13/23 10:27

Lab Sample ID: 192-2609-4
Matrix: Water

General Chemistry

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
HEM (Oil & Grease) (1664A)	<5.0		5.0	mg/L			06/16/23 13:20	1

QC Sample Results

Client: B & M Painting Co., Inc.
Project/Site: Rinse WW

Job ID: 192-2609-1

Method: 1664A - HEM and SGT-HEM

Lab Sample ID: MB 192-3601/1
Matrix: Water
Analysis Batch: 3601

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
HEM (Oil & Grease)	<2.5		2.5	mg/L			06/15/23 11:26	1

Lab Sample ID: LCS 192-3601/2
Matrix: Water
Analysis Batch: 3601

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
HEM (Oil & Grease)	40.6	35.40		mg/L		87	78 - 114

Lab Sample ID: LCSD 192-3601/3
Matrix: Water
Analysis Batch: 3601

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
HEM (Oil & Grease)	40.6	31.80		mg/L		78	78 - 114	11	18

Lab Sample ID: 192-2532-B-2 MS
Matrix: Water
Analysis Batch: 3601

Client Sample ID: Matrix Spike
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
HEM (Oil & Grease)	<5.0		40.6	34.20		mg/L		78	78 - 114

Lab Sample ID: MB 192-3661/1
Matrix: Water
Analysis Batch: 3661

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
HEM (Oil & Grease)	<5.0		5.0	mg/L			06/16/23 13:20	1

Lab Sample ID: LCS 192-3661/2
Matrix: Water
Analysis Batch: 3661

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
HEM (Oil & Grease)	40.6	35.40		mg/L		87	78 - 114

Lab Sample ID: LCSD 192-3661/3
Matrix: Water
Analysis Batch: 3661

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
HEM (Oil & Grease)	40.6	34.80		mg/L		86	78 - 114	2	18

QC Association Summary

Client: B & M Painting Co., Inc.
Project/Site: Rinse WW

Job ID: 192-2609-1

General Chemistry

Analysis Batch: 3601

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
192-2609-1	POTW 1	Total/NA	Water	1664A	
MB 192-3601/1	Method Blank	Total/NA	Water	1664A	
LCS 192-3601/2	Lab Control Sample	Total/NA	Water	1664A	
LCSD 192-3601/3	Lab Control Sample Dup	Total/NA	Water	1664A	
192-2532-B-2 MS	Matrix Spike	Total/NA	Water	1664A	

Analysis Batch: 3661

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
192-2609-2	POTW 2	Total/NA	Water	1664A	
192-2609-3	POTW 3	Total/NA	Water	1664A	
192-2609-4	POTW 4	Total/NA	Water	1664A	
MB 192-3661/1	Method Blank	Total/NA	Water	1664A	
LCS 192-3661/2	Lab Control Sample	Total/NA	Water	1664A	
LCSD 192-3661/3	Lab Control Sample Dup	Total/NA	Water	1664A	

Lab Chronicle

Client: B & M Painting Co., Inc.
Project/Site: Rinse WW

Job ID: 192-2609-1

Client Sample ID: POTW 1
Date Collected: 06/12/23 07:00
Date Received: 06/13/23 10:27

Lab Sample ID: 192-2609-1
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	1664A		1	3601	ZS	EET ARK	06/15/23 14:06

Client Sample ID: POTW 2
Date Collected: 06/12/23 07:00
Date Received: 06/13/23 10:27

Lab Sample ID: 192-2609-2
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	1664A		1	3661	ZS	EET ARK	06/16/23 13:20

Client Sample ID: POTW 3
Date Collected: 06/12/23 07:00
Date Received: 06/13/23 10:27

Lab Sample ID: 192-2609-3
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	1664A		1	3661	ZS	EET ARK	06/16/23 13:20

Client Sample ID: POTW 4
Date Collected: 06/12/23 07:00
Date Received: 06/13/23 10:27

Lab Sample ID: 192-2609-4
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	1664A		1	3661	ZS	EET ARK	06/16/23 13:20

Laboratory References:

EET ARK = Eurofins Arkansas, 8600 Kanis Rd, Little Rock, AR 72204, TEL (501)224-5060

Accreditation/Certification Summary

Client: B & M Painting Co., Inc.
Project/Site: Rinse WW

Job ID: 192-2609-1

Laboratory: Eurofins Arkansas

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Arkansas DEQ	State	60-0889	03-01-24

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Method Summary

Client: B & M Painting Co., Inc.
Project/Site: Rinse WW

Job ID: 192-2609-1

Method	Method Description	Protocol	Laboratory
1664A	HEM and SGT-HEM	1664A	EET ARK

Protocol References:

1664A = EPA-821-98-002

Laboratory References:

EET ARK = Eurofins Arkansas, 8600 Kanis Rd, Little Rock, AR 72204, TEL (501)224-5060

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Sample Summary

Client: B & M Painting Co., Inc.
Project/Site: Rinse WW

Job ID: 192-2609-1

<u>Lab Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Collected</u>	<u>Received</u>
192-2609-1	POTW 1	Water	06/12/23 07:00	06/13/23 10:27
192-2609-2	POTW 2	Water	06/12/23 07:00	06/13/23 10:27
192-2609-3	POTW 3	Water	06/12/23 07:00	06/13/23 10:27
192-2609-4	POTW 4	Water	06/12/23 07:00	06/13/23 10:27

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Login Sample Receipt Checklist

Client: B & M Painting Co., Inc.

Job Number: 192-2609-1

Login Number: 2609

List Source: Eurofins Arkansas

List Number: 1

Creator: Brown, Danny

Question	Answer	Comment
Radioactivity wasn't checked or is \leq background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	False	Water present in cooler; indicates evidence of melted ice.
Cooler Temperature is acceptable.	False	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <math><6\text{mm}</math> (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	



 **ANALYTICAL REPORT****PREPARED FOR**

Attn: Mr. Mat Hopkins
B & M Painting Co., Inc.
347 Van Buren Street
Camden, Arkansas 71701

Generated 6/29/2023 3:08:35 PM

JOB DESCRIPTION

Semi-Annual

JOB NUMBER

192-2982-1

Eurofins Arkansas

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing South Central, LLC Project Manager.

Authorization



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Authorized for release by
Steve Bradford, Lab Director
steve.bradford@et.eurofinsus.com
(501)224-5060



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Definitions/Glossary

Client: B & M Painting Co., Inc.
Project/Site: Semi-Annual

Job ID: 192-2982-1

Qualifiers

Metals

Qualifier	Qualifier Description
F2	MS/MSD RPD exceeds control limits

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
α	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: B & M Painting Co., Inc.
Project/Site: Semi-Annual

Job ID: 192-2982-1

Job ID: 192-2982-1

Laboratory: Eurofins Arkansas

Narrative

Job Narrative 192-2982-1

Comments

No additional comments.

Receipt

The sample was received on 6/27/2023 10:24 AM. Unless otherwise noted below, the sample arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 28.8° C.

Metals

Method 200.8: The matrix spike / matrix spike duplicate (MS/MSD) precision for preparation batch 192-4105 and analytical batch 192-4175 was outside control limits. Sample matrix interference is suspected.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.



Client Sample Results

Client: B & M Painting Co., Inc.
Project/Site: Semi-Annual

Job ID: 192-2982-1

Client Sample ID: POTW1
Date Collected: 06/26/23 11:00
Date Received: 06/27/23 10:24

Lab Sample ID: 192-2982-1
Matrix: Water

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	0.22		0.050	mg/L		06/28/23 11:43	06/29/23 14:37	5
Cadmium	<0.00050		0.00050	mg/L		06/28/23 11:43	06/29/23 12:18	1
Copper	0.46		0.0025	mg/L		06/28/23 11:43	06/29/23 14:37	5
Lead	0.0044		0.00050	mg/L		06/28/23 11:43	06/29/23 12:18	1
Nickel	0.0095		0.00050	mg/L		06/28/23 11:43	06/29/23 12:18	1
Silver	<0.00050		0.00050	mg/L		06/28/23 11:43	06/29/23 12:18	1
Zinc	0.21		0.050	mg/L		06/28/23 11:43	06/29/23 14:37	5

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QC Sample Results

Client: B & M Painting Co., Inc.
Project/Site: Semi-Annual

Job ID: 192-2982-1

Method: 200.8 - Metals (ICP/MS)

Lab Sample ID: MB 192-4105/1-A
Matrix: Water
Analysis Batch: 4175

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 4105

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	<0.010		0.010	mg/L		06/28/23 11:43	06/29/23 11:44	1
Cadmium	<0.00050		0.00050	mg/L		06/28/23 11:43	06/29/23 11:44	1
Copper	<0.00050		0.00050	mg/L		06/28/23 11:43	06/29/23 11:44	1
Lead	<0.00050		0.00050	mg/L		06/28/23 11:43	06/29/23 11:44	1
Nickel	<0.00050		0.00050	mg/L		06/28/23 11:43	06/29/23 11:44	1
Silver	<0.00050		0.00050	mg/L		06/28/23 11:43	06/29/23 11:44	1
Zinc	<0.010		0.010	mg/L		06/28/23 11:43	06/29/23 11:44	1

Lab Sample ID: LCS 192-4105/2-A
Matrix: Water
Analysis Batch: 4175

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 4105

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chromium	0.0200	0.0208		mg/L		104	85 - 115
Cadmium	0.0200	0.0203		mg/L		101	85 - 115
Copper	0.0200	0.0200		mg/L		100	85 - 115
Lead	0.0200	0.0199		mg/L		100	85 - 115
Nickel	0.0200	0.0203		mg/L		101	85 - 115
Silver	0.0200	0.0198		mg/L		99	85 - 115
Zinc	0.0200	0.0205		mg/L		103	85 - 115

Lab Sample ID: 192-2972-A-1-B MS
Matrix: Water
Analysis Batch: 4175

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 4105

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chromium	<0.010		0.0200	0.0197		mg/L		99	75 - 125
Cadmium	<0.00050		0.0200	0.0202		mg/L		101	75 - 125
Copper	0.00091	F2	0.0200	0.0193		mg/L		92	75 - 125
Lead	0.00060		0.0200	0.0199		mg/L		96	75 - 125
Nickel	0.0026		0.0200	0.0222		mg/L		98	75 - 125
Silver	<0.00050		0.0200	0.0187		mg/L		93	75 - 125
Zinc	<0.010		0.0200	0.0226		mg/L		97	75 - 125

Lab Sample ID: 192-2972-A-1-C MSD
Matrix: Water
Analysis Batch: 4175

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 4105

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chromium	<0.010		0.0200	0.0191		mg/L		95	75 - 125	3	20
Cadmium	<0.00050		0.0200	0.0207		mg/L		103	75 - 125	2	20
Copper	0.00091	F2	0.0200	0.0247	F2	mg/L		119	75 - 125	25	20
Lead	0.00060		0.0200	0.0201		mg/L		97	75 - 125	1	20
Nickel	0.0026		0.0200	0.0242		mg/L		108	75 - 125	8	20
Silver	<0.00050		0.0200	0.0186		mg/L		93	75 - 125	0	20
Zinc	<0.010		0.0200	0.0266		mg/L		117	75 - 125	16	20

QC Association Summary

Client: B & M Painting Co., Inc.
Project/Site: Semi-Annual

Job ID: 192-2982-1

Metals

Prep Batch: 4105

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
192-2982-1	POTW1	Total/NA	Water	200.8	
MB 192-4105/1-A	Method Blank	Total/NA	Water	200.8	
LCS 192-4105/2-A	Lab Control Sample	Total/NA	Water	200.8	
192-2972-A-1-B MS	Matrix Spike	Total/NA	Water	200.8	
192-2972-A-1-C MSD	Matrix Spike Duplicate	Total/NA	Water	200.8	

Analysis Batch: 4175

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
192-2982-1	POTW1	Total/NA	Water	200.8	4105
MB 192-4105/1-A	Method Blank	Total/NA	Water	200.8	4105
LCS 192-4105/2-A	Lab Control Sample	Total/NA	Water	200.8	4105
192-2972-A-1-B MS	Matrix Spike	Total/NA	Water	200.8	4105
192-2972-A-1-C MSD	Matrix Spike Duplicate	Total/NA	Water	200.8	4105

Analysis Batch: 4179

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
192-2982-1	POTW1	Total/NA	Water	200.8	4105

Lab Chronicle

Client: B & M Painting Co., Inc.
Project/Site: Semi-Annual

Job ID: 192-2982-1

Client Sample ID: POTW1
Date Collected: 06/26/23 11:00
Date Received: 06/27/23 10:24

Lab Sample ID: 192-2982-1
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	200.8			4105	CR5	EET ARK	06/28/23 11:43
Total/NA	Analysis	200.8		1	4175	CR5	EET ARK	06/29/23 12:18
Total/NA	Prep	200.8			4105	CR5	EET ARK	06/28/23 11:43
Total/NA	Analysis	200.8		5	4179	CR5	EET ARK	06/29/23 14:37

Laboratory References:

EET ARK = Eurofins Arkansas, 8600 Kanis Rd, Little Rock, AR 72204, TEL (501)224-5060



Accreditation/Certification Summary

Client: B & M Painting Co., Inc.
Project/Site: Semi-Annual

Job ID: 192-2982-1

Laboratory: Eurofins Arkansas

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Arkansas DEQ	State	60-0889	03-01-24

- 1
- 2
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Method Summary

Client: B & M Painting Co., Inc.
Project/Site: Semi-Annual

Job ID: 192-2982-1

Method	Method Description	Protocol	Laboratory
200.8	Metals (ICP/MS)	EPA	EET ARK
200.8	Preparation, Total Metals	EPA	EET ARK

Protocol References:

EPA = US Environmental Protection Agency

Laboratory References:

EET ARK = Eurofins Arkansas, 8600 Kanis Rd, Little Rock, AR 72204, TEL (501)224-5060



Sample Summary

Client: B & M Painting Co., Inc.
Project/Site: Semi-Annual

Job ID: 192-2982-1

<u>Lab Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Collected</u>	<u>Received</u>
192-2982-1	POTW1	Water	06/26/23 11:00	06/27/23 10:24

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Chain of Custody Record



13 XLA 7WS 836702 7483
Carrier Tracking No(s)
WPS

Client Information Client Contact: <u>A Boswell</u> Phone: <u>870-836-3388</u> Lab PM: <u>Lab PM</u> E-Mail: <u>PWSID</u> COC No.: <u>192-2982 COC</u>		Job #: <u>AB020203-lab</u> Preservation Codes: A - HCL B - NaOH C - Zn Acetate D - Nitric Acid E - NaHSO4 F - MeOH G - Amchlor H - Ascorbic Acid I - Ice J - DI Water K - EDTA L - EDA Other M - Hexane N - None O - AsNaO2 P - Na2O4S Q - Na2SO3 R - Na2SO3 S - H2SO4 T - TSP Dodecahydrate U - Acetone V - MCAA W - pH 4-5 Y - Trizma Z - other (Specify)	
Company <u>B-M Painting /Valence</u> Address: <u>347 Van Buren</u> City: <u>Camden</u> State Zip: <u>AR 71701</u> Phone: <u>870-836-3388</u> Email: <u>lab.camden@valencest.com</u> Project Name: <u>semi-annual</u> Site: <u>main</u>		Analysis Requested Due Date Requested: <u>ASAP</u> TAT Requested (days): <u>6.28-7.1</u> Compliance Project: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No PO #: <u>AB020203-lab</u> WO #: <u>ASAP</u> Project #: <u>ASAP</u> SSOW#: Analysis Requested: <u>Cd, Cr, Cu, Pb, Ni, Ag, Zn</u> Total Number of Containers: <u>X</u>	
Sample Identification <u>POTW1</u> Sample Date: <u>6-26-23</u> Sample Time: <u>7,9,11A</u> Sample Type (C=Comp, G=grab): <u>C</u> Matrix (View-water, Sludge, On-water/soil, BT-Tissue Anal): <u>W</u> Preservation Code: <u>C W</u>		Special Instructions/Note: <u>Cd, Cr, Cu, Pb</u> <u>Ni, Ag, Zn please</u>	
Possible Hazard Identification <input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown <input type="checkbox"/> Radiological Deliverable Requested I, II, III, IV, Other (specify)		Sample Disposal (A fee may be assessed if samples are retained longer than 1 month) <input type="checkbox"/> Return To Client <input type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months Special Instructions/QC Requirements	
Empty Kit Relinquished by Relinquished by: _____ Date: _____ Relinquished by: _____ Date: _____ Relinquished by: _____ Date: _____		Method of Shipment: Received by: _____ Date/Time: _____ Received by: _____ Date/Time: _____ Received by: _____ Date/Time: _____ Cooler Temperature(s) °C and Other Remarks: <u>10-17-25 102A</u>	
Custody Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No Custody Seal No: _____		<u>18.8</u>	



Login Sample Receipt Checklist

Client: B & M Painting Co., Inc.

Job Number: 192-2982-1

Login Number: 2982

List Source: Eurofins Arkansas

List Number: 1

Creator: Vang, Matthew

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	False	Thermal preservation not required.
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

