



Microbac Laboratories, Inc. - Chicagoland

CERTIFICATE OF ANALYSIS

C4I0359

Project Description

Childerns Learning Center

For:

Aija Putelis

120 Water

250 S. Elm St

Zionville, IN 16077

Customer Relationship Coordinator

Bianca Svetich

Friday, September 13, 2024

Please find enclosed the analytical results for the samples you submitted to Microbac Laboratories. Review and compilation of your report was completed by Microbac Laboratories, Inc. - Chicagoland. If you have any questions, comments, or require further assistance regarding this report, please contact your service representative listed above.

I certify that all test results meet all of the requirements of the accrediting authority listed within this report. Analytical results are reported on a 'as received' basis unless specified otherwise. Analytical results for solids with units ending in (dry) are reported on a dry weight basis. A statement of uncertainty for each analysis is available upon request. This laboratory report shall not be reproduced, except in full, without the written approval of Microbac Laboratories. The reported results are related only to the samples analyzed as received.

Microbac Laboratories, Inc.

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Microbac Laboratories, Inc. - Chicagoland

CERTIFICATE OF ANALYSIS

C4I0359

120 Water

Aija Putelis
250 S. Elm St
Zionville, IN 16077

Project Name: Childerns Learning Center

Project / PO Number: KS_LIF_2021
Received: 09/05/2024
Reported: 09/13/2024

Sample Summary Report

<u>Sample Name</u>	<u>Laboratory ID</u>	<u>Client Matrix</u>	<u>Sample Type</u>	<u>Sample Begin</u>	<u>Sample Taken</u>	<u>Lab Received</u>
442729 - 101	C4I0359-01	Drinking Water	Grab		08/28/24 08:15	09/05/24 14:50
442730 - 102	C4I0359-02	Drinking Water	Grab		08/28/24 08:17	09/05/24 14:50
442731 - 103	C4I0359-03	Drinking Water	Grab		08/28/24 08:20	09/05/24 14:50
442732 - 104	C4I0359-04	Drinking Water	Grab		08/28/24 08:21	09/05/24 14:50
442733 - 105	C4I0359-05	Drinking Water	Grab		08/28/24 08:23	09/05/24 14:50
442734 - 106	C4I0359-06	Drinking Water	Grab		08/28/24 08:25	09/05/24 14:50



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Analytical Testing Parameters

Client Sample ID:	442729 - 101	Collected By:	Cecelia Courter
Sample Matrix:	Drinking Water	Collection Date:	08/28/2024 8:15
Lab Sample ID:	C4I0359-01		

Metals Total by ICPMS	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)								
Lead	<1.00	1.00	ug/L	1			09/12/24 1055	MCD

Client Sample ID:	442730 - 102	Collected By:	Cecelia Courter
Sample Matrix:	Drinking Water	Collection Date:	08/28/2024 8:17
Lab Sample ID:	C4I0359-02		

Metals Total by ICPMS	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)								
Lead	<1.00	1.00	ug/L	1			09/12/24 1058	MCD

Client Sample ID:	442731 - 103	Collected By:	Cecelia Courter
Sample Matrix:	Drinking Water	Collection Date:	08/28/2024 8:20
Lab Sample ID:	C4I0359-03		

Metals Total by ICPMS	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)								
Lead	<1.00	1.00	ug/L	1			09/12/24 1058	MCD

Client Sample ID:	442732 - 104	Collected By:	Cecelia Courter
Sample Matrix:	Drinking Water	Collection Date:	08/28/2024 8:21
Lab Sample ID:	C4I0359-04		

Metals Total by ICPMS	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)								
Lead	<1.00	1.00	ug/L	1			09/12/24 1059	MCD

Client Sample ID:	442733 - 105	Collected By:	Cecelia Courter
Sample Matrix:	Drinking Water	Collection Date:	08/28/2024 8:23
Lab Sample ID:	C4I0359-05		

Metals Total by ICPMS	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)								
Lead	<1.00	1.00	ug/L	1			09/12/24 1100	MCD



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CERTIFICATE OF ANALYSIS

C4I0359

Client Sample ID: 442734 - 106
Sample Matrix: Drinking Water
Lab Sample ID: C4I0359-06

Collected By: Cecelia Courter
Collection Date: 08/28/2024 8:25

Metals Total by ICPMS	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)								
Lead	<1.00	1.00	ug/L	1			09/12/24 1103	MCD

Definitions

RL: Reporting Limit
ug/L: Micrograms per Liter

Cooler Receipt Log

Cooler ID: Default Cooler Temp: °C

Comments

Samples preserved at lab ob 9/5/24 @1455 w/1ml 1:1
HNO3 by QR

Cooler Inspection Checklist

Ice Present or not required?	Yes	Shipping containers sealed or not required?	Yes
Custody seals intact or not required?	Yes	Chain of Custody (COC) Present?	Yes
COC includes customer information?	Yes	Relinquished and received signature on COC?	Yes
Sample collector identified on COC?	Yes	Sample type identified on COC?	Yes
Correct type of Containers Received	Yes	Correct number of containers listed on COC?	Yes
Containers Intact?	Yes	COC includes requested analyses?	Yes
Enough sample volume for indicated tests received?	Yes	Sample labels match COC (Name, Date & Time?)	Yes
Samples arrived within hold time?	Yes	Correct preservatives on COC or not required?	Yes
Chemical preservations checked or not required?	Yes	Preservation checks meet method requirements?	Yes
VOA vials have zero headspace, or not recd.?	Yes		

Project Requested Certification(s)

Microbac Laboratories, Inc. - Chicagoland
E-10397

Kansas Department of Health and Environment

Report Comments

Samples were received in proper condition and the reported results conform to applicable accreditation standard unless otherwise noted.

The data and information on this, and other accompanying documents, represents only the sample(s) analyzed. This report is incomplete unless all pages indicated in the footnote are present and an authorized signature is included. The services were provided under and subject to Microbac's standard terms and conditions which can be located and reviewed at <https://www.microbac.com/standard-terms-conditions>.

Reviewed and Approved By:

Bianca Svetich
Customer Relationship Coordinator
Reported: 09/13/2024 13:41

C4J0359

Chain of Custody

Chain of Custody (CoC) Instructions: The CoC is an official record that accounts your water samples and must be filled out. You can either collect samples with your 120Water account or by using this form. If you collect samples within your 120Water account, simply fill out section 1 and use return to lab shipping label included in kit drop kit off at post office. If you use this form to collect samples, fill out both section 2, make sure to write down the time you collected each sample and then use return shipping label included in kit and drop kit off at post office. Have questions? Call 800.674.7961 or email support@120water.com

Facility Name: Children's Learning Center
Facility ID: N/A
Sample Event ID: 11412
Account ID: 116 - Kansas LIF



SECTION 1 MUST BE COMPLETED (even if you collect samples with your 120Water account)

Sampling Date (MM/DD/YYYY): 08/28/2024	Sample Collector's Email: cecilia@120water.com
Sample Collector(s) Name (s) (Please Print): Cecelia Courter	Sample Collector's Phone: (785) 841-2185
Sample Collector(s) Signature: <i>Cecelia Courter</i>	When was water last used in the building? DATE: 08/27/24 TIME: 6 pm
Did you collect samples within your 120Water account? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO, I will use this form	

SECTION 2 (NEXT PAGE) MUST BE COMPLETED IF YOU USE THIS FORM TO COLLECT SAMPLES

If you use this form to collect samples (instead of collecting within the 120Water platform) you must write the time each sample was collected in Section 2.

Lab Use Only			
RECEIVED IN LAB BY: <i>Nick Parnas</i>	DATE: 9/5	TIME: 14:50	Matrix: DW-Lead
WORK ORDER:	Lab Reporting: Email EDD to results@120water.com		Analyte: Total Lead
			Sample Type: Grab

preserved 9-5-24 @ 1455 @ lab ~~to~~ @ w/ 1mL 1:1 HNO₃ by QR USPS NZ-
ASQ
#1

Section 2 (Starting Here) Must be Completed if you use this Form to Collect Samples - N/A							
Sample Code	Fixture Code	Sample Type	Location	Location Description	Fixture Type	Time Sample Collected	Notes
442729	101	Initial	EL Classroom bathroom	Handwashing sink inside the EL classroom	Faucet, Cold	815 A	
442730	102	Initial	EL Classroom sink		Faucet, Cold	817 A	
442731	103	Initial	Infant classroom handwashing sink	Sink located within the infant classroom.	Faucet, Cold	820 A	
442732	104	Initial	Infant classroom food prep sink		Faucet, Cold	821 A	
442733	105	Initial	LL classroom food prep sink		Faucet, Cold	823 A	
442734	106	Initial	LL handwashing sink		Faucet, Cold	825 A	