



Microbac Laboratories, Inc. - Chicagoland

CERTIFICATE OF ANALYSIS

C4L0082

Project Description

Douglas County Head Start 2

For:

Aija Putelis

120 Water

250 S. Elm St

Zionville, IN 16077

Client Relationship Specialist

Megan Leslie

Friday, December 6, 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.

250 West 84th Drive | Merrillville, IN 46410 | 219.769.8378 p | www.microbac.com



Microbac Laboratories, Inc. - Chicagoland

CERTIFICATE OF ANALYSIS

C4L0082

120 Water

Aija Putelis
250 S. Elm St
Zionville, IN 16077

Project Name: Douglas County Head Start 2

Project / PO Number: KS_LIF_2021

Received: 11/25/2024

Reported: 12/06/2024

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>
457103 - K01	C4L0082-01	Drinking Water	Grab		11/20/24 07:10	11/25/24 13:07
457104 - K02	C4L0082-02	Drinking Water	Grab		11/20/24 07:10	11/25/24 13:07
457105 - K03	C4L0082-03	Drinking Water	Grab		11/20/24 07:08	11/25/24 13:07
457106 - K04	C4L0082-04	Drinking Water	Grab		11/20/24 07:08	11/25/24 13:07
457107 - K05	C4L0082-05	Drinking Water	Grab		11/20/24 07:07	11/25/24 13:07
457108 - K06	C4L0082-06	Drinking Water	Grab		11/20/24 07:37	11/25/24 13:07



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Analytical Testing Parameters

Client Sample ID:	457103 - K01								
Sample Matrix:	Drinking Water								
Lab Sample ID:	C4L0082-01								
					Collection Date:	11/20/2024	7:10		

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			12/06/24 0926	MCD

Client Sample ID:	457104 - K02								
Sample Matrix:	Drinking Water								
Lab Sample ID:	C4L0082-02								
					Collection Date:	11/20/2024	7:10		

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			12/06/24 0931	MCD

Client Sample ID:	457105 - K03								
Sample Matrix:	Drinking Water								
Lab Sample ID:	C4L0082-03								
					Collection Date:	11/20/2024	7:08		

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			12/06/24 0932	MCD

Client Sample ID:	457106 - K04								
Sample Matrix:	Drinking Water								
Lab Sample ID:	C4L0082-04								
					Collection Date:	11/20/2024	7:08		

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			12/06/24 0933	MCD

Client Sample ID:	457107 - K05								
Sample Matrix:	Drinking Water								
Lab Sample ID:	C4L0082-05								
					Collection Date:	11/20/2024	7:07		

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			12/06/24 0934	MCD

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CERTIFICATE OF ANALYSIS

C4L0082

Client Sample ID: 457108 - K06
Sample Matrix: Drinking Water
Lab Sample ID: C4L0082-06

Collection Date: 11/20/2024 7:37

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			12/06/24 0935	MCD

Definitions

RL: Reporting Limit
ug/L: Micrograms per Liter

Cooler Receipt Log

Cooler ID: Default Cooler Temp: °C

Comments

Samples preserved at lab on 11/25/24 @1451 w/0.5ml
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?	No
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?	No
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:

Megan Leslie

Megan Leslie
Client Relationship Specialist
Reported: 12/06/2024 14:51

120Water
PM: Megan Leslie



Chain of Custody

Chain of Custody (CoC) Instructions: The CoC is an official record that account 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: Douglas County Head Start 2

Facility ID: N/A

Sample Event ID: 11558

Account ID: 116 - Kansas LIF

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

Sampling Date (MM/DD/YYYY): 11/20/2024

Sample Collector's Email: Cmayhugh@ECKAN.org

Sample Collector(s) Name (s) (Please Print): Ember Martin

Sample Collector's Phone: 785 842 02515

Sample Collector(s) Signature: [Signature]

When was water last used in the building? DATE: 11/19/24 TIME: 2 pm

Did you collect samples within your 120Water account? ☐ YES ☒ 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:

DATE:

TIME:

Matrix: DW-Lead

Analyte: Total Lead

WORK ORDER:

Lab Reporting: Email EDD to
results@120water.com

Sample Type: Grab

USPS NI - samples preserved @ lab on 11-25-24 @ 1451 by QR

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
457103	K01	Initial	Classroom Sink		Faucet, Hot	7:10a	
457104	K02	Initial	Classroom Sink		Faucet, Hot	7:10a	
457105	K03	Initial	Bathroom Sink		Faucet, Cold	7:08a	
457106	K04	Initial	Water fountain		Drinking Water Fountain	7:08a	
457107	K05	Initial	Water fountain		Drinking Water Fountain	7:07a	
457108	K06	Initial	Kitchen Sink		Faucet, Cold	7:37a	