

**Indiana**  
Department  
of  
**Health**



Mike Braun

Governor

Lindsay M. Weaver, MD, FACEP  
State Health Commissioner

November 21, 2025

Amy Sheehy  
Microbac Laboratories, Inc  
250 W. 84th Drive  
Merrillville, IN 46410

Dear Amy Sheehy:

According to our records, the Indiana chemistry and microbiology drinking water compliance monitoring laboratory certification for Microbac Laboratories, Inc is currently set to expire December 31, 2025. Due to scheduling conflicts your on-site assessment/audit is set to be performed in the last quarter of 2025. To allow time for the renewal of certification to be processed, we are extending your laboratory's chemistry and microbiology drinking water compliance monitoring certification to **March 30, 2026**. IDEM has been made aware of this extension.

The laboratory evaluation is for purposes of determining your laboratory's capabilities for analyzing samples for content pursuant to the National Primary Drinking Water Regulations (NPDWR) as implemented by 40 CFR Part 141 and the Indiana Primary Drinking Water Regulations (IPDWR) as implemented by 327 IAC 8-1 and 8-2.

With continuing successful performance on annual performance evaluation samples (WS PT) for all certified methods and payment of yearly registration fee, your certification will remain valid to the abovementioned date. If you have questions or need further information, please contact me.

Sincerely,

Katie Sullivan

Drinking Water Laboratory Certification Program Director  
550 W. 16th Street, Suite B  
Indianapolis, IN 46202  
(317) 921-5505  
KatSullivan@isdh.in.gov

To promote, protect, and improve the health and safety of all Hoosiers.

# CERTIFICATE OF APPROVAL

for Public Health Laboratory Service  
in the Chemical Examination of Public Waters

This is to certify that

**Microbac Laboratories, Inc. - Chicagoland Division**

having duly met the requirements of the Indiana  
Department of Health Water Chemistry Certification Program under the  
Safe Drinking Water Act in accordance with the National Primary  
Drinking Water Regulations (40 CFR Part 141) and the Indiana Primary  
Drinking Water Regulations (327 IAC 8-1 & 8-2), is hereby approved for the  
following analytes(s) by the method(s) stipulated on their Scope of Certification:

*antimony, arsenic, barium, beryllium, cadmium, chromium, cyanide, fluoride, mercury,  
nickel, selenium, thallium, copper, lead, nitrate, and nitrite, TTHMs*

Laboratory No. C-45-03

Date Issued: December 30, 2022

Expires: December 31, 2025



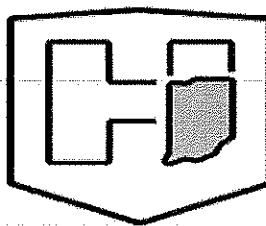
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Lixia Liu, PhD MP(ASCP) D(ABMM)  
Director, IDOH Laboratories

## SUBJECT TO REVOCATION

Certification will automatically be suspended, for a parameter, if an acceptable PT has not been achieved in the last 365 days.  
Certification valid only with proof of acceptable PT performance.

SCOPE OF CERTIFICATION  
 Microbac Laboratories, Inc.  
 Chicagoland Division  
 250 West 84th Drive  
 Merrillville, Indiana 46410  
 C-45-03



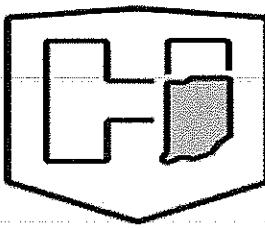
**Indiana  
 Department  
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ANALYTE	METHOD	ANALYTE	METHOD
<b>Metals</b>		<b>PCB</b>	
Antimony	EPA 200.8	as decachlorobiphenyl	Not certified
Arsenic	EPA 200.8	PCB screen only	Not certified
Barium	EPA 200.7	<b>HAA5s</b>	
Beryllium	EPA 200.7; EPA 200.8	HAA5s	Not certified
Cadmium	EPA 200.7; EPA 200.8	<b>Disinfection Byproducts</b>	
Chromium	EPA 200.7; EPA 200.8	Bromate	Not certified
Copper	EPA 200.7; EPA 200.8	Chlorite	Not certified
Lead	EPA 200.8	<b>TTHMs</b>	
Mercury	EPA 245.1	TTHMs	EPA 524.2
Nickel	EPA 200.7; EPA 200.8	<b>Carbamates</b>	
Selenium	EPA 200.8	Carbofuran	Not certified
Thallium	EPA 200.8	Oxamyl (vydate)	Not certified
<b>Non-Metals</b>		<b>Herbicides</b>	
Cyanide	EPA 335.4	2,4-D	Not certified
Fluoride	SM 4500-F C; EPA 300.0	2,4,5-TP (silvex)	Not certified
		Dalapon	Not certified
Nitrate	EPA 300.0; EPA 353.2	Dinoseb	Not certified
Nitrite	EPA 300.0; EPA 353.2	Diquat	Not certified
<b>Pesticides</b>		Endothall	Not certified
Alachlor	Not certified	Glyphosate	Not certified
Atrazine	Not certified	Pentachlorophenol	Not certified
Chlordane	Not certified	Picloram	Not certified
Endrin	Not certified	<b>Adipate &amp; Phthalate</b>	
Heptachlor	Not certified	Di(2-ethylhexyl)adipate	Not certified
Heptachlor epoxide	Not certified	Di(2-ethylhexyl)phthalate	Not certified
Hexachlorobenzene	Not certified	<b>EDB &amp; DBCP</b>	
Hexachlorocyclopentadiene	Not certified	1,2-Dibromoethane	Not certified
Lindane	Not certified	1,2-Dibromo3Chloropropane	Not certified
Methoxychlor	Not certified		
Simazine	Not certified		
Toxaphene	Not certified		

Revised 1/6/2023 By: 165

**SCOPE OF CERTIFICATION**

Microbac Laboratories, Inc.  
Chicagoland Division  
250 West 84th Drive  
Merrillville, Indiana 46410  
C-45-03



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ANALYTE	METHOD	ANALYTE	METHOD
<b>20 Regulated VOCs &amp; Vinyl Chloride</b>		<b>PAH</b>	
			Benzo(a)pyrene Not certified
Benzene	Not certified	<b>Miscellaneous Analytes</b>	
Carbon tetrachloride	Not certified	2,3,7,8-TCDD (dioxin)	Not certified
Chlorobenzene	Not certified	Asbestos	Not certified
1,2-dichlorobenzene	Not certified	Uranium (by 200.8 only)	Not certified
1,4-dichlorobenzene	Not certified		
1,2-dichloroethane	Not certified		
1,1-dichloroethylene	Not certified		
cis-1,2-dichloroethylene	Not certified		
trans-1,2-dichloroethylene	Not certified		
1,2-dichloropropane	Not certified		
Ethylbenzene	Not certified		
Styrene	Not certified		
Tetrachloroethylene	Not certified		
Toluene	Not certified		
1,1,1-trichloroethane	Not certified		
Trichloroethylene	Not certified		
Xylenes (total)	Not certified		
Dichloromethane	Not certified		
1,2,4-trichlorobenzene	Not certified		
1,1,2-trichloroethane	Not certified		
Vinyl chloride	Not certified		

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