

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

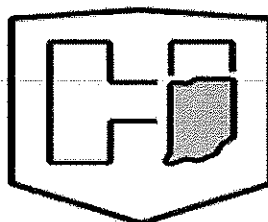


Lixia Liu, PhD MP(ASCP) D(ABMM)
Director, IDOH Laboratories

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



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| ANALYTE | METHOD | ANALYTE | METHOD |
|---------------------------|---------------------------|--------------------------------|---------------|
| Metals | | PCB | |
| Antimony | EPA 200.8 | as decachlorobiphenyl | Not certified |
| Arsenic | EPA 200.8 | PCB screen only | Not certified |
| Barium | EPA 200.7 | HAA5s | |
| Beryllium | EPA 200.7; EPA 200.8 | HAA5s | Not certified |
| Cadmium | EPA 200.7; EPA 200.8 | Disinfection Byproducts | |
| Chromium | EPA 200.7; EPA 200.8 | Bromate | Not certified |
| Copper | EPA 200.7; EPA 200.8 | Chlorite | Not certified |
| Lead | EPA 200.8 | TTHMs | |
| Mercury | EPA 245.1 | TTHMs | EPA 524.2 |
| Nickel | EPA 200.7; EPA 200.8 | Carbamates | |
| Selenium | EPA 200.8 | Carbofuran | Not certified |
| Thallium | EPA 200.8 | Oxamyl (vydate) | Not certified |
| Non-Metals | | Herbicides | |
| 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 |
| Pesticides | | Endothall | Not certified |
| Alachlor | Not certified | Glyphosate | Not certified |
| Atrazine | Not certified | Pentachlorophenol | Not certified |
| Chlordane | Not certified | Picloram | Not certified |
| Endrin | Not certified | Adipate & Phthalate | |
| Heptachlor | Not certified | Di(2-ethylhexyl)adipate | Not certified |
| Heptachlor epoxide | Not certified | Di(2-ethylhexyl)phthalate | Not certified |
| Hexachlorobenzene | Not certified | EDB & DBCP | |
| 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: 161

SCOPE OF CERTIFICATION

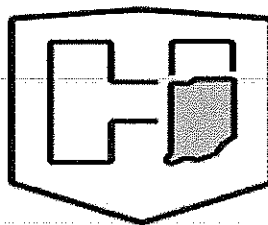
Microbac Laboratories, Inc.

Chicagoland Division

250 West 84th Drive

Merrillville, Indiana 46410

C-45-03



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| ANALYTE | METHOD | ANALYTE | METHOD |
|---|---------------|-------------------------------|---------------|
| 20 Regulated VOCs & Vinyl Chloride | | PAH | |
| | | Benzo(a)pyrene | Not certified |
| Benzene | Not certified | Miscellaneous Analytes | |
| 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 | | |

Revised 1/6/2023 By: 141