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**ENERGY AND ENVIRONMENT CABINET  
DEPARTMENT FOR ENVIRONMENTAL PROTECTION**

300 SOWER BOULEVARD  
FRANKFORT, KENTUCKY 40601  
TELEPHONE: 502-564-2150  
TELEFAX: 502-564-4245

January 5, 2022

Dear Kentucky Wastewater Certified Laboratory:

Please find enclosed your laboratory's Wastewater Certification Package for 2022. Please review the certificate and associated method-analyte list for accuracy and completeness. The enclosed certificate is valid until December 31, 2022.

**Please note, due to an issue with our database, MDL and MRL values have not been updated on your method-analyte lists for 2022. We are working toward a solution for this issue. We will update these values again for the next certification period.**

Additionally, we would like to thank all the laboratories who utilized the eForm website to submit their application documents. We would also like to thank the laboratories who submitted an electronic payment through our eSearch website. If you did not take advantage of these during this renewal period and would like more information, please email us at [DOWLabCertification@ky.gov](mailto:DOWLabCertification@ky.gov).

We look forward to working with your laboratory in the upcoming year. Please visit our Laboratory Certification Program webpages for contact information, program updates, renewal schedule/document requirements and links to useful documents.

Main webpage: <https://eec.ky.gov/Environmental-Protection/Water/PermitCert/LabCert/Pages/default.aspx>

Wastewater webpage: <https://eec.ky.gov/Environmental-Protection/Water/PermitCert/LabCert/Pages/Wastewater-Lab-Certification-Program.aspx>

If you have any comments or questions regarding the enclosed documents, please contact Kentucky Laboratory Certification Program by email at [dowlabcertification@ky.gov](mailto:dowlabcertification@ky.gov).

Sincerely,

Kentucky Division of Water  
Laboratory Certification Program

Enclosures  
C. KLCP Files

# COMMONWEALTH OF KENTUCKY

## Energy and Environment Cabinet

2022

Wastewater Laboratory Certification Program  
In Accordance with KRS 224.10-670 and 401 KAR Chapter 5:320



### THIS CERTIFIES THAT

Microbac Laboratories Inc. - Lexington  
2520 Regency Rd Ste 104  
Lexington, KY 40503  
Laboratory ID Number: KY00040



The above laboratory has complied with Kentucky Administrative Regulation 401 KAR 5:320, Wastewater Laboratory Certification Program, for the analyses of wastewater samples, as specified in 33 U.S.C. 1342, for the method-analyte pairs specified on the attached certification list.

Effective From: January 1, 2022

To: December 31, 2022

*Kevin Stewart*

Certification Program Manager

Signed by: Kevin Stewart

Microbac Laboratories Inc. - Lexington  
00040

Effective: January 1, 2022

KY Category	CAS #	Analyte	Status	Reference Method	Method Code for PT Reporting	MRL	MRL Units
Field	7782-50-5	Chlorine, Total Residual	Certified	HACH 8167	60003807	0.02	mg/L
Field		Oxygen, Dissolved	Certified	SM 4500-O G-2011	20121668		mg/L
Field		Temperature	Interim	SM 2550 B-2010	20053229		degrees Celsius
Field		pH	Certified	SM 4500-H+ B-2011	20105220		S.U.
Microbiology		Coliform, Fecal	Certified	Colilert-18 <sup>®</sup>	60002622	1	MPN/100mL
Microbiology		E. Coli	Certified	Colilert-18 <sup>®</sup>	60002622	1	MPN/100mL

