COMMONWEALTH OF KENTUCKY

Energy and Environment Cabinet

2018

Wastewater Laboratory Certification Program

In Accordance with KRS 224.10-670 and 401 KAR Chapter 5:320

THIS CERTIFIES THAT

Microbac Laboratories, KTL Division-Evansville
3119 North First Avenue
Evansville, IN 47710
Laboratory ID Number: KY98021

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, 2018 To: December 31, 2018

Kevin Stewart

Certification Program Manager

Microbac Laboratories Inc. - Evansville
KY Laboratory ID #: 98021

KY Category	CAS #	Analyte	Status	Reference Method	MDL	MRL	Units	ATP	Method Mod
Field	7782-50-5	Chlorine - Total Residual	Interim	Hach 8167	N/A	0.02	mg/L		No
Field	N/A	Dissolved Oxygen	Interim	SM 4500 O G-2011	N/A	N/A	mg/L		No
Field	N/A	pH	Interim	SM 4500 H^+B-2011 (online)	N/A	N/A	SU	Nat	No
Field	N/A	Temperature	Interim	SM 2550 B-2000	N/A	N/A	°C		No
Inorganic/Gen	N/A	Settleable Solids	Interim	SM 2540 F-2011	N/A	1	mL/L/hr		No
Microbiology	N/A	Coliform, fecal	Interim	Colilert-18	N/A	1	CFU	Reg	No
Microbiology	N/A	E. coli, number per 100 mL	Interim	Colilert	N/A	1	CFU		No
Microbiology	N/A	E. coli, number per 100 mL	Interim	Colilert-18	N/A	1	CFU		No