

Missouri Water Environment Association

Fall Laboratory Workshop

October 2, 2026

Location: MPUA, 2200 Maguire Blvd, Columbia, MO 65201

9:00am - 10:00am	Total Phenolics and Total Cyanide: Flow Injection Methodology	John Morrione Kansas City Water Chemist John.Morrione@kcmo.org
10:00am - 10:15am	BREAK	
10:15am - 10:45am	TSS and the SM2540D Procedure	Jacob Schwoerer City of Jefferson, MO Wastewater Treatment Plant Manager jschwoerer@jeffersoncitymo.gov
10:45am - 11:15pm	Good Laboratory Practices	Lucas Grothoff City of Jefferson, MO Laboratory & Pretreatment Supervisor lgrothoff@jeffersoncitymo.gov
11:15 – 12:15	BOD Seeding with Internal or Commercial Seed: A Comparison of Two Options	Ian McBride Kansas City Water Senior Chemist Ian.McBride@kcmo.org
12:15pm - 1:15pm	LUNCH BREAK – Catered Lunch and WEF Laboratory Practices Community Virtual Meeting	
1:15pm - 1:45pm	TBA	Emily Lute City of Moberly Chief Wastewater Operator elute@cityofmoberly.org
1:45pm-2:15pm	TBA	Sam Smith MDNR Research Analyst Sam.Smith@dnr.mo.gov
2:15pm-2:30pm	BREAK	
2:30pm-3:30pm	TBA	Sam Smith MDNR Research Analyst Sam.Smith@dnr.mo.gov
3:30-4:30pm	Laboratory Practices Committee Round Table: DMR-QA, GLP, and Nutrient Method Discussion	
4:30pm	Sign MO-DNR & MWEA LPC Rooster Complete Survey	