

"BOD Testing Procedures" Workshop

03/26/2024

Longview, WA

Instructor: Erika Schwender or Lori Zboralski

Agenda

Time	Material Covered
8:00 - 8:10	Welcome & Intro to Workshop
8:10 - 8:30	Overview of the test, history, & basic principles
8:30 - 8:50	Soluble vs. Insoluble BOD
8:50 - 9:10	BOD vs. CBOD
9:10 - 9:30	Supplies & Equipment
9:30 - 9:45	DO probes & meters
9:45 - 10:00	Chemicals & reagents
10:00 – 10:15	Break
10:15 - 11:00	Sample collection, preservation, dilution water preparation
11:00 - 11:30	Sample preparation
11:30 – 12:00	Lunch
12:00 - 1:00	Sample preparation & dilutions
1:00 - 2:00	Set up of analytical run, initial & final DO readings
2:00 – 2:15	Break
2:15 - 2:45	Calculations
2:45 - 3:15	QC, Documentation
3:15 - 4:00	Troubleshooting your test and corrective actions
4:00	Adjourn