



Level I Analyst Exam Training Session

February 8, 2018

8:00 – 4:30

Metro Wastewater Reclamation District

6450 York St

Denver, CO 80229

This training session will be catered towards basic lab techniques and knowledge with relation to the Level I Analyst Exam. Attendees will have the chance to familiarize themselves with unfamiliar techniques, guide their study focus, and learn new lab practice habits in order to be successful on the exam.

Agenda

Timeframe	Topic	Presenter(s)
8:00 - 8:30	Check-in/Networking	
8:30 - 9:15	Laboratory Math	Ben Emerson - Parker Water & Sanitation District
9:15 - 10:00	Chlorine/Chloride	Adele Rucker - City of Aurora
10:00 - 10:15	Break	
10:15 - 11:00	pH, Conductivity, Temperature, and Dissolved Oxygen	Adele Rucker - City of Aurora
11:00 - 12:00	Microbiology (total and fecal coliforms; MF/MPN/Colilert)	Natalie Love - GEI Consultants, Inc.
12:00 - 12:45	Lunch	Qdoba Burrito Bar
12:45 - 1:15	Laboratory Safety & Laboratory QA/QC	TBD- Metro Wastewater Reclamation District
1:15 - 2:00	BOD/COD/TOC	Melissa Mimna - City of Boulder
2:00 - 2:15	Break	
2:15 - 3:00	Hardness, Alkalinity, and Acidity	Natalie Love- GEI Consultants, Inc.
3:00 - 3:45	Solids (TSS/TVSS/TS/TDS/ Settleable Solids)	Rich MacAlpine- Metro Wastewater Reclamation District
3:45 - 4:30	Metro WW Lab Tour	