**Level I Analyst Exam Training Session**

February 23, 2017

8:30 – 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.

DRAFT Agenda

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| **Timeframe** | **Topic** | **Presenter(s)** |
| 8:00 – 8:30 | Check-in/Networking |  |
| 8:30 – 9:15 | Laboratory Math | TBD |
| 9:15 – 10:00 | Chlorine/Chloride | Adele Rucker- City of Aurora |
| 10:00 – 10:15 | Break |  |
| 10:15 – 10:45 | Laboratory Safety & Laboratory QA/QC | Blair Corning- South Adams County W&S District |
| 10:45 – 11:45 | Microbiology (total and fecal coliforms; MF/MPN/Colilert) | Natalie Love- GEI Consultants, Inc. |
| 11:45 – 12:30 | Lunch  | Qdoba Burrito Bar |
| 12:30 – 1:15 | pH, Conductivity, Temperature, and Dissolved Oxygen | Rich MacAlpine- 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 |  |