



## Method Detection Limit Workshop

January 31, 2018

12:30 – 4:30

### **Metro Wastewater Northern Treatment Plant**

51 Baseline Road, Brighton, CO 80603

Located at northwest corner of Highway 85 and 168th Avenue (Weld County Road 2)

This workshop will provide an overview of the new method detection limit (MDL) revisions. The workshop will include a variety of considerations labs should evaluate throughout MDL development under the new rule, and will provide plenty of discussion to learn how other labs are incorporating the new process. **This is not meant to be a formal training, but will provide a place for analysts to discuss the procedure, and work through questions regarding the procedure in a group setting.** Please come with questions and issues for discussion.

Lunch is **NOT** provided, but light snacks will be available during the break.

## Agenda

Timeframe	Topic	Presenter(s)
12:30 - 12:45	Intro to new procedure; Review of requirements and grey areas	Natalie Love, GEI Consultants, Inc.
12:45 - 1:00	Where to start if you haven't already	Evelyn Rhodes, Northglenn Melissa Mimna, Boulder
1:00 - 1:45	Dataset Review (Evaluation of different types of data and how to handle them)	Rich MacAlpine, Metro Melissa Mimna, Boulder Evelyn Rhodes, Northglenn
1:45 - 2:15	MDL SOP Development	Susan Oster, Aurora
2:15 - 2:30	Snack Break	
2:30 - 3:00	Contract Lab Perspective and Discussion	Lauren Hevert and Patty McClellan, Colorado Analytical
3:00 - 3:30	Regulatory Perspective	Natalie Love, GEI Consultants, Inc.
3:30 - 4:30	Group discussion of general issues/concerns	All