

# SAMPLING & LAB TECHNIQUES

A FREE Class Sponsored by CDPHE  
Trinidad Carnegie Library

202 N. Animas St., Trinidad

October 30, 2024

8:30 AM - 4:45 PM



Laboratory testing is essential for both regulatory compliance and process control. Come learn some tips and tricks for making sure your laboratory data is as accurate and precise as possible. We will walk through various laboratory procedures step by step with tons of full color photos to demonstrate how each step is done.

**WHEN:** October 30, 2024 from 8:30 AM until 4:45 PM

**WHERE:** Trinidad Carnegie Library, 202 N. Animas St., Trinidad, CO 81082

**COST:** Completely free courtesy of CDPHE. This seminar does not include lunch or snacks.

**AGENDA:**

8:00 AM	Sampling Techniques
9:00 AM	Quality Assurance and Quality Control
10:00 AM	Break (15 minutes)
10:15 AM	Total Suspended Solids
11:15 AM	Calculations Practice with Benchsheet
11:45 AM	Lunch (45 minutes)
12:30 PM	Biochemical Oxygen Demand
2:30 PM	Break (15 minutes)
2:45 PM	Calculations Practice with Benchsheet
3:15 PM	pH, Alkalinity, and Hardness
4:15 PM	Gimkit Quiz Review

**COURSE MATERIALS**

After registering, you'll receive a Google Drive link containing PDFs of the course handouts.

**TRAINING UNITS**

Approval Number: 24-10882-001

Max = 0.75

Water = 0.5

Wastewater = 0.75

Industrial = 0.75

Distribution = 0.3

Collection = 0.2

TUs will be uploaded to the CCWP Portal within 48 hours of course completion.

**HOW TO REGISTER**

Space is limited! Visit <https://www.indigowatergroup.com> to register online or email Sidney at [sidney@indigowatergroup.com](mailto:sidney@indigowatergroup.com) or call her at 303-489-9226 for more information.