BASIC DRINKING WATER CHEMISTRY CLASS

When you send water samples to your laboratory and the results come back, and you are sitting at your desk looking them over...

- Do you know what the results mean?
- Do you know how to use these results to answer water quality questions from your customers?
- Do you know what direction to take to improve your water quality?



This course will help the operator understand the basics to drinking water chemistry to make treatment decisions and to more fully explain issues like hard water deposits, lead and copper concerns, chemical contamination, and so much more.

CLASS AGENDA
INTRODUCTION, THE WATER CYCLE, AND TEMPERATURE
PH AND SPECIFIC CONDUCTANCE
TURBIDITY AND DISSOLVED OXYGEN
HARDNESS
SUSPENDED SOLIDS AND TOTAL DISSOLVED SOLIDS
ALKALINITY
INORGANIC CHEMICALS AND REDIONUCLIDES
VOLATILE ORGANIC COMPOUNDS AND SYNTHETIC ORGANIC COMPOUNDS
WRAP-UP AND PAPERWORK

LOCATION

July 1,2015

Idaho Falls WWTP 4075 Glen Koester Idaho Falls, Idaho

COST

The cost of the class is \$120.00 for 0.6 CEU's

Workbook Provided

PRESENTED BY

SHAFFERS ENGINEERING AND CONSULTING Helping you meet your water needs

