Wastewater Treatment Lab Week 2
Course #2222

Course Description
This is a “hands-on” course that combines laboratory and classroom instruction. The student will learn proper sampling techniques and to perform wastewater treatment plant tests. The class also instructs the student in lab recordkeeping and the calibration and maintenance of laboratory equipment.

Topics include:
- Ammonia Nitrogen
- Nutrients: Phosphorus, Nitrate & Nitrite
- Activated Sludge Process Control Tests
- Chlorine Residual

Course Materials
Please bring a scientific calculator, scratch paper, highlighter, and pens or pencils to class. The class booklet will be provided at the beginning of class.

For a complete list of exam reference textbooks, please visit our website.

Please wear proper attire when working in the laboratory. Refrain from wearing shorts, sandals, or open-toed shoes.

Course Length
The course is five (5) class days.

Experience Credit
Three (3) months toward Grade 1, 2, or 3 Wastewater Treatment Operator applicants. Five (5) months toward Grade 4 Wastewater Treatment Operator applicants.

Continuing Education
Approved for six (6) hours of CE credit for Grade 1 & 2 certified Wastewater Treatment operators and twelve (12) hours of CE credit for Grade 3 & 4 certified Wastewater Treatment operators.

Fees:
$325.00 for class

Questions? Contact:
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Who should attend?
Employees of wastewater treatment facilities involved in laboratory testing or those who are interested in learning wastewater treatment laboratory procedures.

No prerequisite is required. However, course #2201 Introduction to Wastewater Treatment is recommended for those that are new to the wastewater treatment industry.

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