## **Nutrients and Nutrient Analysis in Wastewater Treatment**

This class will give an overview of the importance of nutrient monitoring and removal in wastewater. Nitrogen compounds (ammonia, nitrate, total nitrogen), orthophosphate and total phosphorous will be analyzed via virtual laboratory analyses. Various demonstrations and analytical techniques using TNT plus chemistries will be used.

Set Up digestion for Total Phosphorus TNT 843 for Total P 30 minutes

**Nutrients and Nutrient Analysis Presentation** 

60 minutes

Hands On nutrient analysis

30 minutes

TNT 831 Ammonia TNT 835 Nitrate

TNT 826 for Total N Demonstration

TNT 843 Read for Total P results

This is a Two hour Virtual Training class to be conducted from the Hach Global Commercial Learning Training Center in Loveland Colorado