

# **VSWS Two Day Course**

## **FIRST DAY**

8:00 – 8:10 AM – Introduction

8:10 – 8:45 AM – Rules and Regulations

8:45 – 9:30 AM – Water Sources & Characteristics

9:30 – 10:45 AM – Primary and Secondary SDWA Standards

10:45 – 11:00 AM – Break

11:00 – 12:00 PM – Water Quality Monitoring

12:00 – 12:30 PM – Lunch

12:30 – 1:30 PM – Microbiology and Disinfection

1:30 – 2:45 PM – Other Water Treatment (ion exchange, ph adjustment, filtration, carbon adsorption)

## **SECOND DAY**

8:00 – 9:00 AM – Pumps, Valves, Electricity, and Instrumentation

9:00 – 10:00 AM – Distribution and Storage Facilities

10:00 – 10:30 AM – Cross Connection Control

10:30 – 10:45 AM – Break

10:45 – 12:00 PM – Basic Math

12:00 – 12:30 PM – Lunch

12:30 – 1:15 PM – Safety (Equipment Safety, Confined Space, Lockout/Tagout)

1:15 – 1:45 PM – Administrative and Regulatory Recordkeeping

1:45 – 2:45 PM – Workbook Review

# **VSWS Four Night Course**

## **FIRST DAY**

6:00 – 6:10 PM – Introduction

6:10 – 6:45 PM – Rules and Regulations

6:45 – 7:30 PM – Water Sources and Characteristics

7:30 – 7:45 PM – Break

7:45 – 9:15 PM – Primary and Secondary Safe Drinking Water Parameters

## **SECOND DAY**

6:00 – 7:00 PM – Water Quality Monitoring

7:00 – 7:30 PM – Microbiology and Disinfection

7:30 – 7:45 PM – Break

7:45 – 8:15 PM – Microbiology and Disinfection (cont.)

8:15 – 9:15 PM – Other Water Treatment (ion exchange, pH adjustment, filtration, carbon adsorption)

## **THIRD DAY**

6:00 – 7:00 PM – Distribution System and Storage Facilities

7:00 – 7:30 PM – Cross Connection Control

7:30 – 7:45 PM – Break

7:45 – 9:00 PM – Basic Math

## **FOURTH DAY**

6:00 – 7:00 PM – Pumps, Valves, Electricity, and Instrumentation

7:00 – 7:45 PM – Safety (Equipment Safety, Confined Space, Lockout/Tagout)

7:45 – 8:00 PM – Break

8:00 – 8:30 PM – Administrative and Regulatory Recordkeeping

8:30 – 9:30 PM – Workbook Review