



## THE PROCESS AND BENEFITS OF CHLORINE DIOXIDE DECONTAMINATION

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**Tuesday March 27, 2012 • Knoxville, TN**

8:30am – 2pm

(Breakfast and Lunch will be provided)

### **Outline**

From life sciences, research, pharmaceutical manufacturing, food and beverage processing and the hospital and healthcare industry, decontamination and contamination prevention has become increasingly important.

Fueling the growth of chlorine dioxide gas (CD) as a leading method of contamination control are its properties as a true gas at ambient temperatures, its capacity to be unaffected by temperature variations and gradients, and its tight process consistency because concentrations can be precisely monitored and controlled.

Some of the themes to be covered in this workshop are:

- Defining Chlorine Dioxide Gas, it's history, and it's uses.
- Decontamination: When, Where, Why?
- Comparison of Decontamination Methods and Technologies, including safety, efficacy, and material compatibility
- Define Chlorine Dioxide Sterilization Parameters
- Chlorine Dioxide Generation Equipment
- Exploration of Applications
- Case Studies of Chlorine Dioxide Decontamination Services

*Includes: Interactive discussion designed to address your questions directly*

### **Who should attend?**

This workshop is designed for those engaged in the design, execution, and validation of cleaning processes. This includes QA/QC scientists, laboratory managers, microbiologists, validation scientists, architects and lab planners, production engineers, food safety professionals, and environmental health and safety officers.

### **Learning Objectives**

At this workshop, you will learn why decontamination is important, and when decontaminations should take place. Methods of decontamination will be discussed, focusing on Chlorine Dioxide Gas, and why it is the safest and most effective method available today. Various applications, material compatibility, and safety will also be discussed.

### **Location**

Crowne Plaza Knoxville  
401 West Summit Hill Drive  
Knoxville, TN 37902  
865-522-2600

### **Registration**

Registration is free. To register, please email:  
[workshop@clordisys.com](mailto:workshop@clordisys.com)

Please include the names, company and email addresses for everyone in your party.

