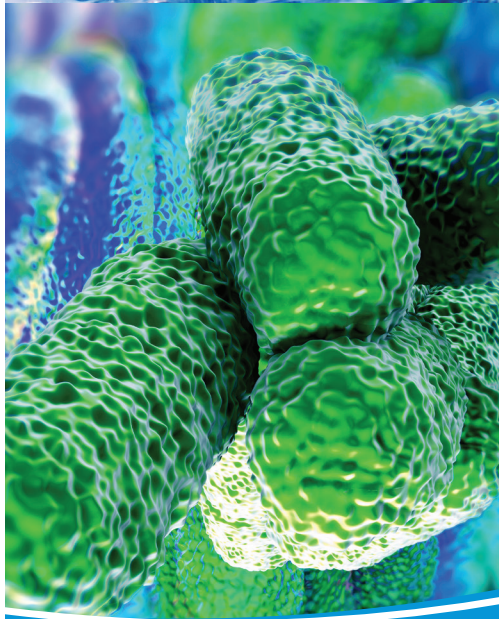




HealthGuard™

Sustainable Solutions for Health, Productivity and the Environment.



Chlorine Dioxide for Potable Water Disinfection

A safe water program designed to protect health
and minimize risk with service and monitoring.

At RMC we believe that protecting water for the health and safety of people is paramount. That is why we created HealthGuard™, a program that keeps focus on potable water disinfected in the most effective way.

Public drinking (potable) water is the source for the majority of Legionnaires' disease outbreaks. According to the CDC, more than half of Legionnaires' disease outbreaks are caused by the drinking water. Exposure to Legionella bacteria most often occurs when exposed to contaminated water coming out of our faucets, shower heads, and even ice machines.

With HealthGuard in place your facility will be in compliance with policies and procedures that inhibit microbial growth in water systems. This reduces the risk of growth and spread of legionella and other opportunistic pathogens in water.

Prevent Legionella Infections with Chlorine Dioxide – CLO₂

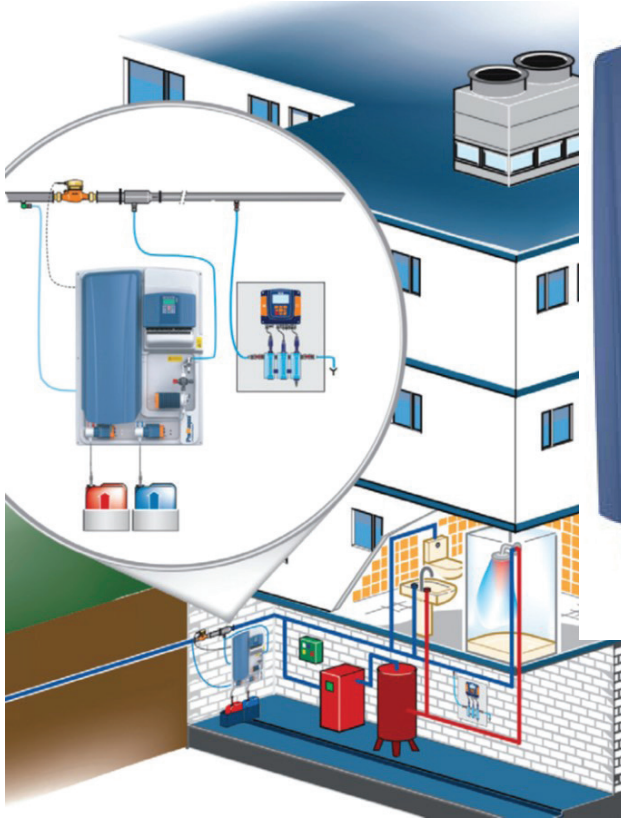
Enduring elimination of legionellae in drinking water is only possible with continuous control in combination with fighting biofilms in the piping systems.

As a gas dissolved in water, chlorine dioxide penetrates the protective layers of slime-forming microorganisms leading both to prevention of biofilm growth and to its gradual removal even from old piping systems

- No reaction with Organics (THM)
- Efficacy not Affected by pH
- Penetrates/Removes Biofilm
- Non-Corrosive
- Sub-Demand Dosage
- Kills Pathogenic Bacteria
- Safe – Reliable Equipment
- NSF ANSI 60 Precursors



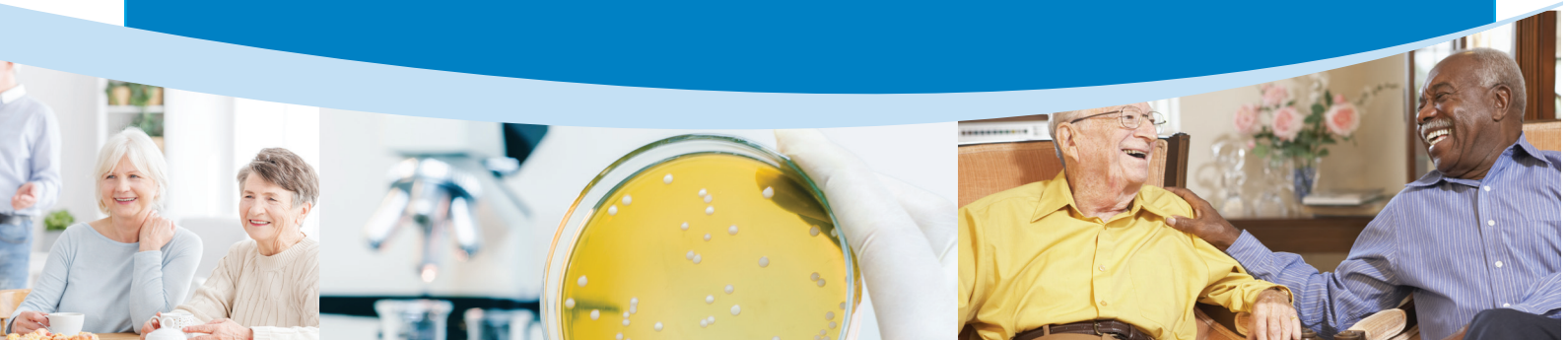
CLO₂ Generation Equipment



- Treatment of water distribution system with chlorine dioxide
- Chlorine dioxide system Bello Zon ® CDLb
- Complete measuring and control technology including sensors
- Customer-specific solution meeting individual requirements
- Reliable and sustainable killing of legionellae and other germs
- Removal of biofilm in the complete drinking water piping system
- Cost-effective rehabilitation of infected hot and cold water systems
- Quick and simple installation, no interruption of operation required
- Easy to use, economic operation, safe online control

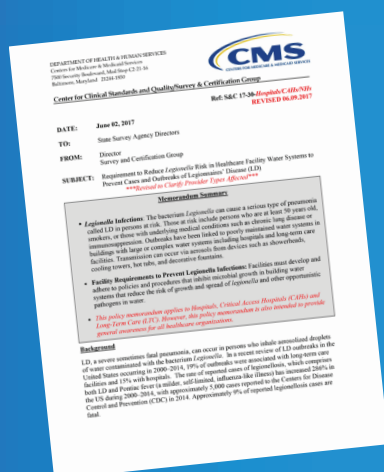
The HealthGuard™ Promise

- System Survey-Complete Review of System for Sizing
- Order Unit-Lease Agreement on Equipment
- Coordinate Installation on Equipment
- Safety and Operational Training for Operators
- Order Precursors and Test Kits
- Monthly HPC and Quarterly Legionella Testing
- Online CLO₂ Monitoring and Backup Testing
- Inventory and Equipment Monitoring all Visits



Partners for Compliance

Our water management programs are designed to comply with the CMS requirements.



Letter from
DEPARTMENT OF HEALTH & HUMAN SERVICES
Centers for Medicare & Medicaid Services
Requirement to Reduce Legionella
Risk in Healthcare Facility Water
Systems to Prevent Cases and
Outbreaks of Legionnaires' Disease (LD)

- Conduct a facility risk assessment to identify where Legionella and other opportunistic waterborne pathogens (e.g. Pseudomonas, Acinetobacter, Burkholderia, Stenotrophomonas, nontuberculous mycobacteria, and fungi) could grow and spread in the facility water system.
- Implement a water management program that considers the ASHRAE industry standard and the CDC toolkit, and includes control measures such as physical controls, temperature management, disinfectant level control, visual inspections, and environmental testing for pathogens.
- Specify testing protocols and acceptable ranges for control measures, and document the results of testing and corrective actions taken when control limits are not maintained.



Keep your residents safe from Pathogenic Bacteria with the most effective technology available.

Request a survey today! Call 1.800.836.1627 or visit us at www.rochestermidland.com