



July 4, 2018

Re: Endorsement of CDC's Model Aquatic Health Code:

To Whom it may Concern:

For over 35 years, CES has provided Service Supported Distribution (SSD®) of water treatment programs for thousands of the premier pools in Florida and the Caribbean. Currently CES provides mechanical & treatment systems, 24/7 monitoring and on-site water quality control services for over 600 million gallons of water every minute of every day. CES's commitment to continuing innovation and improvement, and educational support, helps customers develop efficient code-compliant in-house operations, and is a key component in maintaining safe and appealing recreational water. Because of this commitment to the pool industry, CES has endorsed and highly recommends the Model Aquatic Health Code (MAHC).

While Florida is fortunate to have a strong and well-established pool code – one of the best in the U.S. – CES relies on the Model Aquatic Health Code to serve as an additional best practice guideline in establishing optimum mechanical systems and operational in-house pool care programs.

In other areas of the U.S. and overseas - where there is either no code whatsoever or a basic/inadequate health code - CES relies fully on MAHC to provide proper guidelines for design and operation of facilities. Why?

- Reported disease outbreaks associated with aquatic facilities have increased over recent decades, especially Cryptosporidium, which accounts for more than half of the outbreaks, and many deaths.
- In addition, improper operation, water chemistry issues, and equipment failures can cause injuries such as chemical burns, respiratory irritation, headaches, nausea, falls, and entrapment, leading to approximately 3,000-5,000 visits to emergency rooms each year.
- An estimated 4,000 persons, mostly children, drown each year, which is completely unacceptable and not addressed within typical health codes.

Why is MAHC different? The CDC worked with public health officials, academia, and aquatics industry representatives across the United States to develop the MAHC. It was peer-written, utilizing thousands of years of practical and field experience to assure success. It is the most comprehensive voluntary guidance document to prevent drowning, injuries, and the spread of recreational water illnesses at public swimming pools and spas.

It is also peer-reviewed and constantly modified. The Council for the Model Aquatic Health Code (CMAHC), a non-profit organization, was created to work in partnership with the CDC to ensure that the MAHC is regularly improved and updated by voting members of the industry. It helps MAHC keep pace with the latest scientific and industry advances, as well as public health findings. Updates are voted on before adoption, and the typical interference from manufacturers and special interest groups is abated.

CES strongly urges all manufacturers, distributors, customers, and service agents to embrace and support the MAHC as the all-inclusive guidance document that it truly is. We will continue to support the CMAHC as voting members, taking part in the evaluation and potential adoption of any upgrades to the MAHC as science develops.

Sincerely,

Alvaro C. Mendoza  
President/CEO

