# Public Meeting on Pools and Aquatic Venues

Chesapeake College Wye Mills, Maryland October 25, 2017 1:00 – 4:00pm



### AGENDA

- Welcome and Introduction
- Overview and Goal
- Discussion
  - Critical Violations
  - Major Violations
- Determine if Additional Meeting Required
- Final Thoughts and Questions



Welcome and Introduction

• Today's Topics:

#### **Critical Violations**

#### AND

#### **Major Violations**



#### Overview



## What is a human life worth?





#### Value of a Human Life

- Department of Transportation = \$6 million\*
- Food and Drug Administration = \$7.9 million\*
- Environmental Protection Agency = \$9.1 million\*

• To a Parent, Spouse, or Child = "PRICELESS"

\*The Cost of a Human Life, Statistically Speaking, The Globalist, July 21, 2012, https://www.theglobalist.com/thecost-of-a-human-life-statistically-speaking/



#### Goal

- Goal: Prevent Injury, Illness, or Death
- Think about the value of a human life as we discuss Critical and Major Violations
- Remember these decisions affect all Public Pools and Spas in Maryland
- Use science, best practices, and inspection information to make decisions



Key

- Current text (unchanged)
- [Text to be deleted.]
- Text to be added



#### .05 Definitions

A. In this chapter, the following terms have the meanings indicated.

B. Terms Defined.

(#) "Critical violation" means:

(a) Failure to comply with:

(*i*) Except for Regulation .21A(10)(*a*), (*d*)-(*f*), and B(2), Regulation .21, Barriers, of this chapter;

(*ii*) Except for Regulation .25A, Regulation .25, Circulation Systems, of this chapter; (*iii*) Except for Regulation .28H(7)-(8), and I, Regulation .28, Entrapment Prevention, of this chapter;

(iv) Regulation .32, Illumination of Water, Deck, Walkway, of this chapter

(v) Regulation .40D and E, Public Pool and Spa Safety, of this chapter;

(vi) Regulation .43A and B, Aquatic Venue Operation, of this chapter;

(vii) Regulation .45A(7), Water Clarity, of this chapter; and

(viii) Regulation .48B, Sanitary Quality of Water, of this chapter;

(*b*) *A pH level*:

(*i*) *Below* 6.5; *or* 

*(ii) Above 8;* 

(c) A free chlorine level:

(i) Less than 0.5 ppm; or

(ii) Greater than 11 ppm;

(d) A bromine level:

(i) Less than 2 ppm; or

(*ii*) Greater than 9 ppm;

(e) A pool temperature above 96°F; and

(f) A spa temperature above 104°F.



.05 Definitions

(#) "Major Violation" means:

(a) Failure to comply with:

- (i) Regulation .06, Construction and Alteration Permits, of this chapter;
- (ii) Regulation .06-1, Replacements, of this chapter;
- (iii) Regulation .08, Approval After Construction or Alteration, of this chapter;
- (*iv*) Regulation .21B(2), Self-Closing and Self-Latching Gate, of this chapter;
- (v) Regulation .25A, Gauges and Meters, of this chapter;
- (vi) Regulation .28I, Pool and Spa Entrapment Hazards Checklist, of this chapter;
- (vii) Regulation .29, Chemical Storage Area, of this chapter;
- (viii) Except for Regulation .40D and E, Regulation .40, Public Pool and Spa Safety, of this chapter;
- (ix) Except for Regulation .43A and B, Regulation .43, Pool and Spa Operation, of this chapter;
- (x) Regulation .44A, Disinfection of a Pool and Spa, of this chapter;
- (xi) Regulation .45A(1), pH, of this chapter;
- (xii) Regulation .46, Operating Records Required, of this chapter; and
- (xiii) Regulation .48A, Sanitary Quality of Water, of this chapter; and

(b) A pool temperature between 88°F and 96°F.



#### .10 Suspension or Revocation of an Operating Permit.

- A. Suspension.
  - (1) The Secretary may:
    - (a) Suspend an operating permit if an owner or operator violates a requirement of this chapter; and
    - (b) Summarily suspend an operating permit and close a public pool or spa when protection of the public health, safety, or welfare imperatively requires emergency action.
  - (2) The Secretary may summarily suspend an operating permit pursuant to A(1)(b) of this regulation for any: [of the following:
    - (a) Residual disinfection levels in violation of Regulation .44 of this chapter;
    - (b) Sanitary water quality in violation of Regulation .48 of this chapter;
    - (c) Water pH in violation of Regulation .45A(1) of this chapter;
    - (d) Water clarity in violation of Regulation .45A(7) of this chapter;
    - (e) A malfunctioning or nonworking recirculation or disinfection system;
    - (f) A condition that may endanger the health and safety of an individual using a pool or spa, for example, a missing drain cover or other suction outlet entrapment hazard; and
    - (g) A lifeguard has not been provided as required in Regulation .40 of this chapter.]
    - (a) Critical violation not corrected immediately; and
    - (b) Major violation not corrected within 24 hours.



## **Questions and Comments**



### Thank you!

- For questions or to sign up for the mailing list, please email <u>mdh.envhealth@maryland.gov</u>.
- Information including drafts of any regulatory proposals, meeting information, and resources – will be posted to the pools website:

https://phpa.health.maryland.gov/OEHFP/CHS/Pa ges/CHHCS-Regulations.aspx

