Safety Chair Report 4/17/2016 Paula Gordon

1. Credentials:

- a. Check all coach's credentials before beginning practice. Each club should delegate one BOD member to make sure ALL coaches are credentialed before practices begin. All coaches should have a Deck Pass on USA Swimming. Credential status found on Deck Pass app. Green is current, red is expired. Yellow/orange is one month prior to expired. Register for Deck Pass on USA Swimming.
- b. Update credentials in a timely manner. Background checks are taking 2-3 MONTHS, due to increased use by corporations and business.
- c. Check all non-athlete members credentials are updated before competition.
- d. Remind parents and spectators that only credentialed employees should be on deck during practices and competitions.
- e. All teams hosting meets should have wrist bands for credentialing before the meet begins.

2. Deck Control

- a. Meet Deck Control: Meet Marshalls (plural) need to know the duties before volunteering. Please see the job description on the Safety tab with the Meet Marshals. All registered non-athletes on deck (other than timers) need to show a photo ID and their updated credentials via Deck Pass or a current registration card and wear their wristband throughout the competition. Meet Marshals will ask anyone not wearing the correct color wrist band to leave the deck.
- b. Practice Deck Control: Coaches must manage their deck. Anyone on the deck that should not be there (only the athletes and coaches should be on the practice deck) has no USA Swimming insurance and the coach in charge of the practice will assume liability. Distracted coaches also assume liability for what goes on on the deck and in the pool. Defining the deck space allows swimmers to swim, coaches to coach and parents to watch.

4. Online Report of Occurrence

a. All occurrences need to be reported for insurance to be used. Insurance is a benefit of membership! Use paper copy at meets and complete online when at computer. Do not have the injured complete the form! Send a copy of the receipt to the Safety Chair, <u>prgordon20@gmail.com</u> or safetycoordinator@sdswimming.org

5. Weather Policy:

- a. Check your facility weather policy.
- b. Download mobile apps with lightning-tracking ability (Weatherbug, Lightning Tracker,etc)
- c. Have a severe weather plan and make sure all coaches can follow it (access to sending group texts or emails from the facility).

6. Hospitality/Concessions

- a. Clubs hosting meets should consider food allergies when planning for meets. Many coaches and officials cannot leave the venue for hours at a time and need access to healthy choices of food and drink. Simple options that don't mix food groups are best, ie: don't mix wheat, dairy or nut products into one dish, as those are common allergies. Rather than pre-made sandwiches, offer a variety of breads, meats, cheeses and condiments.
- b. Post the meals planned per session in the meet information.
- c. Keep it simple, but with options. Good meet hosts draw teams back for future meets.

Article 304: Code of Conduct 2016 USA Swimming Rulebook, pp.102-104

ALL USA Swimming non-athlete members are bound by Article 304. All non-athlete members should read and review the entire article prior to each season. All club BOD members should understand the article and be aware of the consequences of infractions.

The South Dakota LSC no longer maintains their own Board of Review. The Central Zone Board of Review is comprised of two members (one adult non-athlete and one athlete) from each LSC in the Central Zone. These members are split into panels of five, with three non-athlete and two athlete members on each panel. Each petition is given to a panel, which reviews the petition and the defense, as well as testimony via conference calls. The panel then makes a ruling for the petitioner or the defendant, as well as the course of action.

Review Section 4 of your rulebook.
Hearings and Appeals, Article 401, p. 107
Jurisdiction, Article 403
Authority of Boards of Review, Article 404
Articles 405-413, Procedures for filing complaints and the hearing processes.

Air Quality product: Clear Comfort

I contacted this company and asked for information to pass along to the LSC.

If you have any questions about our system, please contact us at 303.872.4477 or at info@clearcomfort.com.

The system itself is an innovative new approach to pool water disinfection that uses Oxygen and Hydrogen to create a Hydroxyl Radical (an OH-molecule), which, as you may know, is a very fast acting, broad-spectrum disinfectant able to oxidize much of the organic loading of the pool.

It is a dry box so does not have water passing through it. Rather we manipulate ambient air (destabilizing diatomic Oxygen, O2, into monoatomic Oxygen, O1) and inject it into the water by way of a Venturi injector on a bypass, which is where the O1 combines with a Hydrogen atom from H2O, thus creating a very high volume of Hydroxyl radicals. Subsequently, as a residual, Hydrogen Peroxide is a secondary effect of this process, and is usually created in levels around 1.0ppm within the body of water.

This is why Clear Comfort delivers the cleanest, healthiest, safest water you can have in your pools. It works seamlessly with any existing application of chlorine as a complimentary disinfection and oxidation method in commercial pools, or as a stand-alone, two-stage disinfection system for residential pools.

The technology itself is based on a naturally occurring atmospheric process and our specific method is backed by scientific studies (linked below). It has been proven in the field to rapidly oxidize organic material and reduce total consumption of chlorine; reduce disinfection precursors and resulting toxic

chlorine byproducts; and destroy chlorine-resistant protozoa more effectively than chlorine.

Considered an Advanced Oxidation Process (AOP), it begins by significantly reducing the organic loading of the pool prior to the typical addition of chlorine. This reduces the amount of chlorine required (if any, for residential pools) and allows the chlorine to work more effectively as free chlorine throughout the body of water. Furthermore, as the water circulates back through the highly oxidative process, up to 90% of the chlorine disinfection byproducts are eliminated, along with any new organic material.

This equates to several benefits for your clients' pools, including a reduction in chemical usage and exposure; a reduction in energy consumption and operational expense; a reduction in associated pool odors and irritants; and an improvement in air and water quality that swimmers and homeowners will expect and appreciate.

****** STUDIES ******

- <u>Chlorine Reduction in Commercial Pools</u>: Reduced organic loading and 50-80% reduction in chlorine consumption.
- <u>Disinfection Byproduct Removal</u>: Effectively removes disinfection precursor and toxic byproducts, including 91.5% of Haloacetic Acids (HAAs), 84.8% of Trihalomethanes (THMs), and 68.9% of the carcinogen Chloroform in this case.
- <u>Measurement of Inactivation of Cryptosporidium parvum</u>: Better protection for swimmers by delivering a 99.99% reduction in Cryptosporidium in less than one hour.
- <u>Bather Load Water Recovery Test</u>: a summary of a study simulating a significant bather overload that demonstrates how well our system recovers the water with no other chemical additives or shock treatments.

- <u>Technology Sheet</u>: Click to see how the technology works.
- Clear Comfort FAQ's: Click to see our Frequently Asked Questions.
- YMCA: Letter from the CEO
- YMCA: Daily Camera newspaper article

The Clear Comfort technology has been proven in very demanding environments, such as the Los Angeles Unified School District, the University of Arizona, Swim MAC in North Carolina, and in YMCA's, hotels, health clubs, and municipal pools around the country.

We'd love your help in being introduced to the pools in Sioux Falls to help improve their water and air quality!